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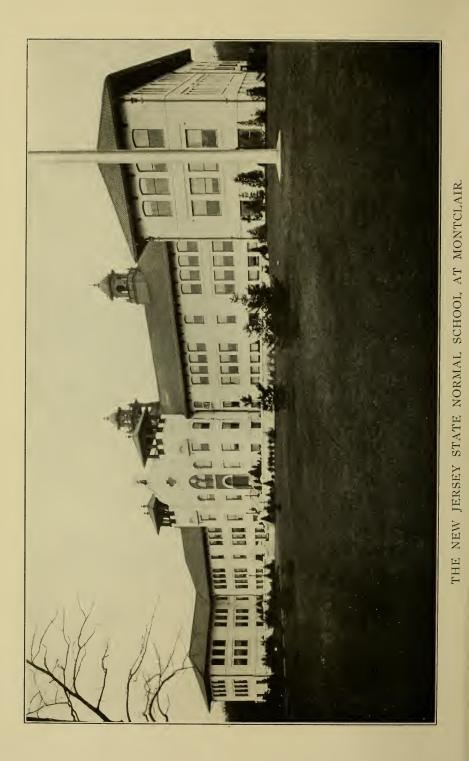
NEW:JERSEY STATE · NORMAL SCHOOL af Monfclair

THIRD ANNUAL: CATALOGUE 1911



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CATALOGUE

AND

Circular of Information

OF THE

New Jersey State Normal School

At Montclair

1911.

TRENTON, N. J. MacCrellish & Quigley, State Printers.

1911.

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FACULTY.

CHARLES S. CHAPIN, A.M. ScD.,

Principal.

A.B. and A.M., Wesleyan University, Middletown, Conn. Sc.D., Brown University, Providence, R. I. Member of Massachusetts Bar. Student in Clark University, Worcester, Mass. Assistant superintendent of schools, Middletown, Conn. Assistant in English department, Wesleyan University. Teacher in Worcester, Mass., Classical High School, and in Hartford, Conn., Public High School. Principal of Fitchburg, Mass., High School, 1891-1896. Principal of Westfield, Mass., State Normal School, 1896-1901. Principal of Rhode Island State Normal School, 1901-1908. Formerly lecturer at Yale University Summer School and at several State Normal Schools.

WILL S. MONROE, A.B.,

HEAD OF DEPARTMENT OF PSYCHOLOGY AND HISTORY OF EDUCATION.

Graduate of Stanford University. Graduate student at the Universities of Leipzig and Jena, in Germany, and Paris and Grenoble, in France. Teacher and principal of schools in Luzerne County, Pa., 1881-1887. Superintendent of Schools at Nanticoke, Pa., 1887-1888. Superintendent of Schools at Pasadena, California, 1889-1892. Instructor in the State Normal School at Westfield, Mass., 1896-1908. Member of International Jury of Education at St. Louis Exposition, and delegate to several foreign expositions. Sometime lecturer at Stanford University, University of Illinois, Columbia University, and Chicago University, and at several State Normal Schools. Author of Educational Labors of Henry Barnard, Comenius' School of Infancy, Bibliography of Education, Comenius and the Beginnings of Educational Reform, History of the Pestalozzian Movement, Social Consciousness of Children (German). Turkey and the Turks, Progress of Education in Italy, In Viking Land, Sicily the Garden of the Mediterranean, Bohemia and the Czechs, and of numerous articles in Pedagogical Seminary (Associate Editor), American Journal of Psychology, Psychological Review, Educational Review, Journal of Pedagogy, Journal of Philosophy, and in several German and French educational journals.

ELIZABETH RUSK, A.M.,

ASSOCIATE INSTRUCTOR IN PSYCHOLOGY AND HISTORY OF EDUCATION.

A.B., Barnard College, 1907. A.M., Columbia University, 1908. Assistant in Educational Psychology, Teachers' College. Teacher in Tyler County High School, West Virginia.

CLARENCE H. ROBISON, A.M.,

HEAD OF DEPARTMENT OF GEOGRAPHY AND NATURE STUDY.

A.B., Northwestern University, 1895; A.M., 1897. Graduate student at University of Chicago, Wood's Holl Marine Biological Laboratory, and Teachers' College. Columbia University, and Fellow in Education, Teachers' College. Formerly instructor in Armour Institute of Technology, Northwestern University, Oak Park, Ill., High School, Mayville, N. D., State Normal School, River Falls, Wis., State Normal School and University of Virginia Summer School. At present head of the department of Agriculture, Nature Study and Elementary Science in the Cape May Summer School of Agriculture and Industrial Arts. Author of Agricultural Instruction in High Schools of the United States, Outlines for Field Studies of Common Plants, and of Spring Flower Studies, and of articles in Nature-Study Review, Teachers' College Record, School Science and Mathematics, and other educational publications.

MARY F. BARRETT, A.M.,

Associate Instructor in Nature Study.

B.I., Smith College, 1901. A.M., Columbia University, 1905. Special courses of research work at Barnard, Teachers' College, New York Botanical Gardens, Marine Biological Laboratory at Wood's Holl and Cornell University. Formerly instructor in Verona, N. J., High School, Randolph-Pond School, New York City, and botany department, Wellesley College.

ELLA HUNTTING, B.S.,

INSTRUCTOR IN GEOGRAPHY.

Graduate of New Britain, Conn., State Normal School. B.S., Teachers' College, Columbia University. Graduate student at Columbia University. Instructor in Geography, Brownell Hall, Omaha, Neb. Student at Oxford University. Formerly teacher of Methods, City Training School, Trenton, N. J.

CORNELIA E. MACMULLAN, PH.D.,

HEAD OF DEPARTMENT OF ENGLISH.

West Chester, Pa., State Normal School; B.S., M.A., Pd.M., Pd.D., Ph.D., New York University. Special student for two years at Cornell University and at Yale University. Author of "The Story of Our Country," (a series of three books), and of dramatizations of several English classics. Recently head of the department of English in High School, South Orange, N. J.

CHESHIRE L. BOONE, B.S.,

HEAD OF DEPARTMENT OF MANUAL ARTS.

B.S., Teachers' College, 1900. Student Michigan University. Sometime instructor in Summer Schools of Teachers' College and Bradley Polytechnic Institute. Contributor to Manual Training Magazine, Teachers' Magazine, Conspectus on American Art Education and Year Books of Council of Supervisors of Manual Arts. Also director of Department of Art and Handwork, including Domestic Science, in public schools, Montclair, N. J.

SELMA E. ANDERSON,

Associate Instructor in Manual Arts.

Graduate of Normal Department of Chicago Art Institute. Graduate student at Chicago Art Institute. Student teacher at Chicago Art Institute. Instructor in art at Illinois School for the Deaf and in the High School of Saginaw, Michigan. Supervisor of hand work in the grades of Saginaw, Michigan.

ESTELLA E. BAKER.

Associate Instructor in Manual Arts.

Graduate of Michigan State Normal College. Student at Detroit Art School and Teachers' College. Supervisor of drawing in Ypsilanti public schools. Three years assistant in drawing and manual training at Michigan State Normal College.

MARY L. SABOURIN, B.S.,

Associate Instructor in Manual Arts.

B.S., Teachers' College, Columbia University. 1905-1906, Cooper Union. 1906-1908, Teachers' College, special diploma in fine arts. 1908-1909, assistant in art department of Speyer School (Practice School of Teachers' College, Columbia University).

JOHN C. STONE, A.M.,

HEAD OF DEPARTMENT OF MATHEMATICS.

A.B. and A.M., Indiana University, 1897. Head of the department of mathematics and physics, High School, Elgin, Ill., 1897-1898. Head of the department of mathematics, Lake Forest Academy of Lake Forest University, 1898-1900. Associate professor of mathematics, Michigan State Normal College, 1900-1909. Author of the Southworth-Stone Arithmetics (a three-book series), 1904; A Primary Arithmetic, 1907; A First Algebra, 1906; The Essentials of Algebra, 1905; A Higher Algebra, 1906; A Monograph on Method in Geometry, 1902; A Secondary Arithmetic, 1908; An Exercise Book in Arithmetic, 1910; The Stone-Millis Arithmetics (three books), 1910; Elementary Geometry, Plane and Solid, 1910; Elementary Algebra, First Course, 1911; and numerous articles in educational journals upon the teaching of elementary mathematics.

ADELE CAZIN, A.M.,

HEAD OF DEPARTMENT OF PHYSICAL SCIENCE.

B.S., Teachers' College, 1904. A.M., Columbia University, 1908. Graduate of New Jersey State Normal School at Trenton. Instructor in Hoboken High School and New York City Normal College. Recently instructor in Physical Science, Teachers' College. Lecturer in Teachers' College Extension Department.

RUTH W. SMITH,

HEAD OF DEPARTMENT OF GYMNASTICS AND HYGIENE.

Graduate of Boston Normal School of Gymnastics. Formerly associate instructor in State Normal School. Bridgewater, Mass.

EMMA KELLOGG PIERCE,

Associate Instructor in Gymnastics and Hygiene.

Graduate Boston Normal School of Gymnastics, 1908. Instructor in physical training, State Institution Feeble-Minded Women, Vineland, N. J., 1903. Head mistress of physical training, Havergal College, Toronto, Canada, 1909.

FLORENCE E. STRYKER, A.M.,

HEAD OF DEPARTMENT OF HISTORY.

Graduate of New Jersey State Normal School at Trenton and of the University of Michigan. Specialized in history at Vassar College, University of Pennsylvania, and University of Michigan. Formerly head of department of history in National Park Seminary, Washington, D. C. Formerly instructor in history in Girls' High School, Philadelphia, and at the Veltin School, New York City.

NORA ATWOOD,

HEAD OF KINDERGARTEN TRAINING DEPARTMENT.

Graduate of the Lucy Wheelock Kindergarten Training School, Boston. Special student at Clark University. Kindergarten director of the Winona Minnesota State Normal School, 1895-1899 and 1908-1910. Kindergarten director of the Rhode Island Normal School, 1902-1905.

MARY M. CRAIG,

REGISTRAR AND INSRUCTOR IN VOCAL MUSIC.

Graduate of Rhode Island Normal School. Teacher and principal of schools in Massachusetts and Rhode Island. Recently principal of Rhode Island Normal Training School, Warwick, R. I.

EDITH M. TUFTS, B.S.,

TEACHER OF METHODS AND SUPERVISOR OF OBSERVATION AND PRACTICE.

B.S., Columbia University. Diploma in Elementary School Supervision, Teachers' College, 1907. Classical diploma, Oswego State Normal School, 1896. Teacher, Classical Union School, Palmyra, N. Y., 1896-1898. Principal Grammar School, Hornell, N. Y., 1899-1905. Teacher, Horace Mann School, 1907. Primary Supervisor, Elmira, N. Y., 1907-1909. Critic teacher, Columbia University Summer Session, 1908 and 1909. Critic teacher, Teachers' College Experimental School, 1909-1910.

JULIA E. KING, A.B.,

LIBRARIAN.

A.B., Vassar College, 1905. One year's course at New York State Library School. Formerly librarian of Bronxville (N. Y.) Public Library, assistant in library of Vassar College, librarian of Bureau of Lectures, New York City.

KATHERYN E. HAYES,

CLERK.



THE ASSEMBLY HALL.

Historical and Descriptive.

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report for 1903, the Board reported that, although the New Jersey State Normal School at Trenton was filled with students, the supply of trained teachers was quite inadequate to the increasing demand, and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex county. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level, and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson, and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the

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first year 218. No advanced classes were opened the first year and no students received from any other normal school.

The class which entered at the opening of the second year of the school numbered 160, making the total membership 352. A class of 45 was graduated June 15th, 1910. The total membership at the beginning of the third year of the school, September 13th, 1910, is 427.

The New Jersey State Normal School at Montclair may be reached in three ways:

1. By Eric Railroad—Greenwood Lake Division. The Montcliar Heights station adjoins the grounds of the normal school.

2. By D., L. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Newark station.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at corner of Market and Broad streets, Newark.

Calendar, 1910-1911.

The Fall term began on Tuesday, September 13th, 1910, and will close Friday, January 27th, 1911. The school will be closed on Columbus Day, Election Day, Thanksgiving Day and the day following, Lincoln's Birthday, Washington's Birthday, Good Friday, Decoration Day and on every Saturday. A vacation is given from 11:45, December 23d, 1910, to 10:15, January 3d, 1911.

The Spring term will begin on Tuesday, January 31st, 1911, and will continue twenty weeks, with a vacation from 11:45 A. M., Friday, April 7th, to 10:15, Monday, April 17th, 1911.

Students will be received in the General Course of two and onehalf years at the beginning of the Spring term. Students are admitted to the General Course of two years or to the Kindergarten Primary Course in September only.

New students will be registered for the Spring term at 10:15 A. M. on Monday, January 30th, 1911. Former students will be registered at 10:15 A. M. on Tuesday, January 31st, 1911.

Commencement exercises will be held in the Assembly Hall on Tuesday, June 20th, 1911, at 10:30 A. M.

The next Fall term will begin on Tuesday, September 12th, 1911, at 10 A. M., and will close Friday, January 26th, 1912. New students will be registered in the assembly hall at 10 A. M. on Tuesday, September 12th, 1911. Former students will be registered at 10 A. M. on Wednesday, September 13th, 1911.

Applications for admission to Spring or Fall term may be filed at any time, but candidates are not admitted after registration day except in very special cases.

The General Aim of the School.

The Montclair State Normal School is a professional school, whose single aim is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

1. Adaptability and tact, *i. e.*, the ability to adjust one's self in thought, language and method to the immaturity of children.

2. A strong attraction for teaching, based on a genuine love of children.

- 3. Intellectual ability.
- 4. Executive ability.
- 5. Common sense.
- 6. Good health and a cheerful disposition.

One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal School chiefly upon evidence of her intellectual ability. The condition is always implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

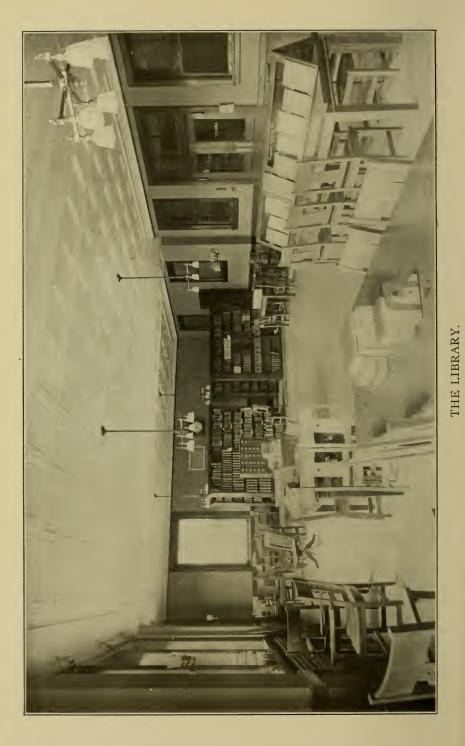
To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers:

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(1) Educational theory. The history of education, psychology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject matter of the elementary school curriculum.

(3) Observation of model teaching.

(4) Practice in teaching under expert supervision.

Requirements of Admission.

Both sexes are admitted.

I. Residence. All candidates must be residents of New Jersey.

2. Age. They must be at least sixteen years old.

3. *Scholarship*. Applicants can satisfy the scholarship requirements in either of two ways:

a. By certification. Two classes of candidates are admitted on certificates without examination :

(1) Graduates of a four-years' course of a high school on the "Approved List." This course must include algebra and plane geometry.

(2) Holders of first-grade county teacher's certificates.

b. By written examinations, which shall give satisfactory evidence of an education equivalent to that required by a (1) above.

Applicants for admission by examination must present themselves on the Monday preceding the opening of the term at 10 A. M., *i. e.*, on Monday, January 30th, 1911, or on Monday, September 11th, 1911. Notice of intention to take Fall examinations must be filed with the principal on or before September 1, 1911, accompanied by a full statement of high school record signed by the principal of the school from which the applicant comes.

Candidates from high schools not on the "Approved List" should communicate at once with Hon. Charles J. Baxter, State Superintendent of Public Instruction, Trenton, New Jersey.

4. *Health*. All candidates must present certificates from physicians stating that they are in good health and are free from all physical defects that unfit them for teaching.

The Committee on the Normal School has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. Character. They must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that, if they do not so teach, or are not excused, they will refund to the State the cost of their education.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

For additional requirements for admission to the General Course of two years, see pages 21-25.

LIST OF "APPROVED HIGH SCHOOLS."

Public High Schools.

Asbury Park,	Caldwell,
Atlantic City,	Camden,
Atlantic Highlands,	Cape May Court House,
Bayonne,	Cape May,
Belleville,	Chatham,
Belvidere,	Clayton,
Bernardsville,	Clifton.
Bloomfield,	Clinton,
Boonton,	Collingswood,
Bordentown,	Dover,
Bound Brook,	East Orange,
Bridgeton,	Elizabeth,
Burlington,	Englewood,
Butler,	Farnum,

Flemington, Freehold. Glen Ridge, Gloucester City, Glassboro, Hackensack, Haddonfield. Haddon Heights, Hamburg, Hammonton, High Bridge, Hoboken, Irvington, Jamesburg, Jersey City, Kearny, Keyport, Lakewood, Lambertville, Long Branch, Madison, Manasquan, Matawan. Metuchen. Millburn Township, Millville. Model. Montclair. Morristown, Mount Holly, Newark. New Brunswick. Newton, North Plainfield, Nutley, Ocean City, Ocean Grove. Orange, Palmyra,

Passaic. Paterson, Paulsboro. Pemberton, Penns Grove, Perth Amboy, Phillipsburg, Plainfield, Point Pleasant, Princeton. Rahway, Ramsay, Red Bank. Ridgewood, Ridgefield Park, Roselle. Rockaway. Rutherford, Salem. Somerville. South Amboy. South Orange, South River. Summit, Succasunna, Sussex. Toms River. Town of Union, Trenton, Verona, Vineland. Washington, Westfield, West Hoboken. West Orange, Wildwood, Woodbridge, Woodbury, Woodstown.

CATALOGUE AND CIRCULAR OF INFORMATION.

APPROVED PRIVATE SECONDARY SCHOOLS. Blair Presbyterial Academy. Bordentown Military Institute. Carteret Academy. Centenary Collegiate Institute, Hackettstown. College of Mt. St. Mary, Plainfield. Dearborn-Morgan School. English and Classical School. Friends' Academy, Moorestown. Friends' High School, Moorestown. German Theological School, Bloomfield. Hasbrouck Institute. Ivy Hall. Lakewood School. Lawrenceville School. Leal School for Boys. Montclair Academy. Morris Academy. Mt. St. Dominick Academy, Caldwell. Newark Academy. New Jersey Military Academy. Pingry School. Princeton Preparatory School. Peddie Institute. Rutgers Preparatory School. Sacred Heart Academy, Hoboken. St. Aloysius Academy, Jersey City. St. Elizabeth's Preparatory School, Convent. St. Benedict's College, Newark. St. Mary's Academy, Newark. St. Peter's High School, Jersey City. St. Vincent Academy, Newark. Seton Hall. Stevens Preparatory School. Vail-Dean School. Wenonah Military Institute. West Jersey Academy.

HIGH SCHOOL PREPARATION FOR THE NORMAL SCHOOL.

A graduate of any four-years course of a school on the Approved List is admitted to the Normal School without examination. However, every candidate should bring from the high school at least this equipment:

1. The habit of speaking and writing good English.

2. Some knowledge and appreciation of good literature.

3. An elementary acquaintance with the history of Greece, Rome and England.

4. The ability to read at least one foreign language.

5. Such a knowledge of natural phenomena as may be gained from laboratory courses in two sciences.

6. The ability to draw from the object.

7. The ability to read music.

8. A knowledge of algebra and of the elements of plane geometry.

A student who is deficient in any of these requisites will find the work of the Normal School proportionally difficult.

A student who has not taken algebra and plane geometry in the high school must pass a written examination in these subjects before taking mathematics (d), page 37.

So many High School graduates are unable to spell correctly that it is necessary to teach the subject in this school. No student will be graduated unless she reaches a high degree of proficiency in spelling.

Expenses.

No charge is made for tuition or for the use of text-books and apparatus.

The school has no dormitories. A list of suitable boarding places in Montclair with prices and full information will be furnished by the principal on application.

The program of recitations is so arranged that students residing within a reasonable distance may live at home.

Luncheon will be served at the school daily at the noon intermission at moderate prices.

Courses of Instruction.

No special students are admitted.

The aim of the school is distinctly professional. Students will be prepared to teach in the public schools of New Jersey, and on graduation will receive certificates good in any school in the State.

There are two courses of study—the General Course and the Kindergarten Primary Course.

I. THE GENERAL COURSE.

The General Course requires two years or two and one-half years for its completion, according to the qualifications and circumstances of the individual student.

A mature student in good health, boarding in Montclair, or commuting daily for a short distance, may complete this course in two years, provided she has had in the high school a satisfactory course in drawing and good laboratory courses in physics and chemistry and in the foundations of biology. Evidence of these scholastic qualifications may be furnished on blank certificates to be obtained of the Normal School or by examinations.

Students who lack these qualifications of good health, maturity and scholarship, or who commute daily for a considerable distance, will find it impossible to complete the General Course in less than two and one-half years.

All students who can do so are advised to take the longer course.

Candidates who comply with the conditions specified on page 15 are admitted without examination to the General Course of two and one-half years or to the Kindergarten Primary Course of two and one-half years. Those who elect the Kindergarten Course must satisfy the Supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a kindergarten.

TWO-YEARS GENERAL COURSE.

Students who wish to complete the General Course in *two* years must enter the school in September and must meet the following requirements:

1. They must secure admission to the General Course of two and one-half years in the manner provided on page 15.

2. They must present evidence of having completed in the high school satisfactory courses in *four* of the five following subjects:

I. Drawing and Design.

II. Botany.

III. Zoölogy.

IV. Physics.

V. Chemistry.

There are two ways of meeting this requirement:

1. By filing certificates of exemption from some or all of these five subjects before September 1st, 1911, accompanied by laboratory note-books, or, if certificates are offered in I, by drawings and designs covering the requirements stated below under I.

2. By passing examinations in such of these five subjects as are not covered by the exemption certificates above mentioned. Such examinations must be taken on Monday, September 11th, 1911, and notice of intention to take them must be filed before September 1st, 1911.

While students who qualify in any four of the above five subjects are admitted to the two-years course, they will be required to make up in the Normal School the subject in which they do not qualify.

Blank certificates, with directions for filling them out, will be mailed on application to the principal before September 1st, 1911. No certificates will be considered unless they are accompanied by note-books.

As the specific subjects enumerated under I, II, III, IV and V above are necessary to enable a student to omit the first halfyear of work in the General Course, *no equivalents are accepted*.

The detailed requirements under I, II, III, IV and V are as follows:

I. Drawing and Design.

Candidates must file drawings and designs which give evidence of familiarity with the following topics:

I. *Freehand drawing* of common objects in perspective, as flower pot, books, boxes, a building (house, barn), spray of fruit (apple, pear, quince), and landscape composition with wood path or pond in perspective.

2. Design-

- a. Five-tone scale of values in grey and in color.
- b. Object drawing or composition rendered in three tones of grey.
- c. Designs for a tile or some rectangular area (pillow, box or mat); for a candle shade or some circular space, and for a stencil border.
- d. Poster or cover design showing well-arranged lettering.

II. Botany.

The candidate should have had the equivalent of a half-year course in Botany, with two recitations and two double laboratory periods per week. *Note-books must be presented before September 1st*, 1911.

The course outlined in the Biology Syllabus prepared by a committee of the New Jersey Science Teachers' Association is especially recommended as a preparation for the Nature-study of this school.*

A half-year course in Botany not based on above syllabus should include the following topics:

I. Types of seeds (a) one monocotyledon, (b) two dicotyledons, one with and one without endosperm.

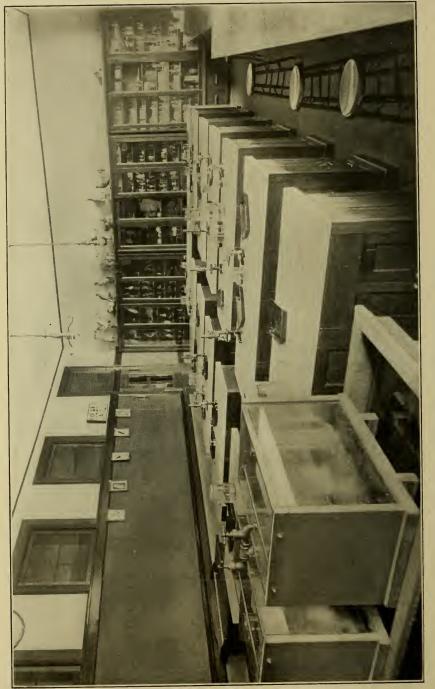
2. Germination of seeds and stages of the development of seedlings.

^{*} The above mentioned syllabus may be obtained of Mr. G. H. Trafton, Passaic, N. J.



MANUAL ARTS.





THE ZOOLOGY LABORATORY.

3. Gross anatomy of root, stem, leaf, winter buds, flower, and fruit, with some microscopic examination of root, stem, and leaf tissues; types of inflorescence.

4. Principles of pollination and relation between flowers and insects.

5. Sufficient knowledge of the characteristics of algæ, fungi, mosses, and ferns to differentiate these groups.

6. Experimental work, either individual or demonstrational, illustrating photosynthesis, transpiration, respiration, absorption, phototropism and geotropism.

7. A general knowledge of the structure and physiology of the cell.

8. The preparation of a laboratory note-book. See N. J. Syllabus.

III. Zoölogy.

The candidate should have had the equivalent of a half-year course in Zoölogy, with two recitations and two double laboratory periods per week. Note-books, collections, etc., must be presented before September 1st, 1911.

The course outlined in the Biology Syllabus prepared by a committee of the New Jersey Science Teachers' Association is especially recommended as a preparation for the Nature-study of this school.

A half-year course in Zoölogy not based on above syllabus should include the following topics:

I. A general knowledge of the characteristics of protozoans, coelenterates and sponges, echinoderms, mollusks, worms, crustaceans, spiders, and insects.

2. A specific knowledge of a typical annelid and arthropod, preferably types of some human interest or importance.

3. Ability to distinguish members of five or six principal orders of insects when given unknown specimens.

4. A knowledge of the characteristics of fishes, amphibians, reptiles, birds, and mammals.

5. A general knowledge of the structure of the heart and gills, the brain of a fish; the lungs, digestive organs, nervous system,

and skeleton of the frog, as gained from a careful study of prepared dissections or from individual dissections where students wish to make them. Accurate knowledge of the nervous system will be very helpful to the work in psychology.

Note—Work involving compound miscroscope not especially desirable in zoölogy except in the case of protozoans.

6. A general knowledge of the structure and physiology of the cell. See N. J. Syllabus.

IV. Physics.

This course should have included the study, during a period of one year, of liquids, gases, heat, light, sound, magnetism, electricity and mechanics. It should have included lectures, fully illustrated by experiment, individual laboratory work by the student, with the keeping of a laboratory note-book, and the study of a text with discussions and quizzes.

The usual "college preparatory" physics is accepted, but it is preferable for students entering the Normal School that less time than is usual be spent in the study of mechanics and the working of problems, and that more time be devoted to the study of heat, gases, liquids, light, magnetism and electricity, with especial reference to their bearing upon everyday life and upon the phases needed for a comprehension of geography, physiology and biology.

The note-book should give evidence of having been prepared in the laboratory at the time when the experiment was performed by the student and should have been examined and criticized by the instructor. A signed statement should state when and by whom the records were kept. *Note-books must be presented before September 1, 1911.*

V. Chemistry.

The course should have included a study of the common elements and their most important compounds, with the fundamental chemical theories. Emphasis should have been placed upon those phases fundamental to physiology, biology and geography, and upon those bearing upon every-day life.

For suggestions regarding the method of work and the required note-book see the statement above, under Physics.

ARRANGEMENT OF THE GENERAL COURSES OF STUDY.

Two and One-half Years Course. Junior C Semester.

																	Periods per week.
Gymnastics	(unprepared),							•	• •		•	•	•			•	3
Drawing	66																4
Music	66				•			•				•	•				I
Elementary	Psychology,															• •	2
Nature Stu	dy,																4
																	4
Physiology	and Hygiene, .	•	•••	•							•	•	•			•	3
																-	
																	21

Students not filing a certificate of exemption in Physics must take that subject three hours per week in addition to the above schedule.

Students not exempt in either Physics or Chemistry must take Physics three hours per week in the Junior C. Semester and Chemistry three hours per week in the Junior A. Semester.

Two and One-half Years Course. Junior B I Semester.

	per week.
Gymnastics (unprepared),	3
Drawing "	4
Music "	2
Elementary Psychology,	2
History of Education,	2
Nature Study,	
English,	
History,	

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26 CATALOGUE AND CIRCULAR OF INFORMATION.

Two and One-half Years Course. Junior A I Semester.

	Periods per week.
Gymnastics (unprepared),	3
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	2
Geography,	3
Mathematics,	4
History,	3
History of Education,	2
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Students who have not filed certificates of exemption in Chemistry must take it this semester three periods per week in addition to the above schedule.

Two and One-half Years Course. Senior B I Semester.

	Periods per week.
Gymnastics (unprepared),	3
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	2
Geography,	3
Pedagogy and Methods,	5
Mathematics,	4
Observation,	2

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Periods

Two Years Course. Junior B II Semester.

		per week.
Gymnastics	(unprepared),	 3
Drawing	66	 4
Music	66	 2
Elementary	Psychology, .	 4

	Periods per week
History of Education,	2
Nature Study,	4
English,	4
History,	3
Physiology and Hygiene,	3
	29

Two Years Course. Junior A II Semester.

	per week.
Gymnastics (unprepared),	3
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	
History of Education,	
Geography,	
Mathematics,	4
History,	3
Nature Study,	

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Two Years Course. Senior B II Semester.

	Periods per week.
Gymnastics (unprepared),	3
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	2
Pedagogy and Methods,	5
Geography,	3
Mathematics,	4
English,	4
Observation,	2

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Senior A.

The Senior A Semester is passed in practice teaching.

By the courtesy of the local Boards of Education members of the present Senior A Class will have had sixteen weeks of practice teaching under expert teachers in one of the following school systems: Arlington, Bayonne, Bloomfield, Caldwell, Dover, East Orange, Essex Fells, Hoboken, Jersey City, Little Falls, Montclair, Morristown, Newark, North Bergen, Orange, Passaic, Paterson, Perth Amboy, Plainfield, Ridgewood, Rutherford, South Orange, Summit, Town of Union, Weehawken, Westfield, West New York and West Orange.

Detail of the General Course of Study.

PSYCHOLOGY.

(a) ELEMENTARY PSYCHOLOGY—The course in Elementary Psychology covers one year, with two periods a week, and includes (1) a study of the psychophysical organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2) Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and review of certain standard reminiscent studies of childhood, such as Pierre Loti's Story of a Child; Tolstoi's Childhood, Boyhood and Youth; John Stuart Mill's Autobiography; Helen Keller's Story of My Life. Angell's Psychology (fourth edition) is the text used in the course in Elementary Psychology, but extensive reference-use is made of the standard texts by James, Judd, Titchener, Ziehen, Calkins, Thorndike, Royce and Donaldson.

(b) GENETIC PSYCHOLOGY—This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year, of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work; comparative studies of the minds of lower animals and savages with those of

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normal and defective children; the special senses, perception, memory, imagination, thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing, and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferences by the instructor and observations and readings by the students. The texts used include the standard books by G. Stanley Hall, William Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayré, J. Mark Baldwin and others.

Educational Principles Applied to Teaching.

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim—its effect on habits, selection of subject-matter, methods, ideals, etc.

(2) Place of the school in the teaching process; its relation to the other institutions for education, viz., the home, church, community, government; factors of the school which demand special consideration if the school is to be efficient, such as physical conditions, personality of teacher, etc.

(3) Part played by physical development and formation of moral habits in the social aim. How does a recognition of these affect school-room procedure?

(4) Methods of securing class interest in the recitation as derived from the social aim. How will such an aim affect the social nature and particular aim of each recitation? How affect its character and activities? What relation will work in school bear to the life outside?

(5) Class management in light of above aim; purposes to be accomplished; appeals to be made on this basis; what matters must be reduced to routine. How secure?

(6) The recognition to-day of the necessity of considering the child as the starting point in education. What experiences has he had when he enters school? What instincts are then prominent? What ones manifest themselves later? Which should be retained? What ones inhibited? What use can be made of these instincts in his education?

(7) Varieties of lessons depending upon the particular purpose to be accomplished: the inductive development lesson (five formal steps); the deductive development lesson; recitation lesson; drill lesson; review lesson; study lesson. Each will be discussed as to purpose, various methods for securing. These will be compared and criticised with an attempt to arrive at the most satisfactory method. We shall further consider under these methods some special phases of the recitation, such as the teaching of definitions; the topical method; method of narration, of explanation, etc., with aim and procedure for each. What is the use and method of text-books in study assignments and in the recitation?

(8) The art of questioning in the recitation as considered from the social standpoint: purposes; types discussed and criticised; an attempt to arrive at a conclusion as to the test to be applied in judging of the value of questions; ways of distributing.

(9) Application of the above principles to school-room observation and preparation for practice teaching. It will include the writing of lesson plans by students after a class consideration of the subject matter and method side, giving special attention to aim of lesson, steps to be considered, activities desired.

The course will consist of lectures, assigned readings, discussions, papers, reports of observations, lesson plans, etc.

Special Methods.

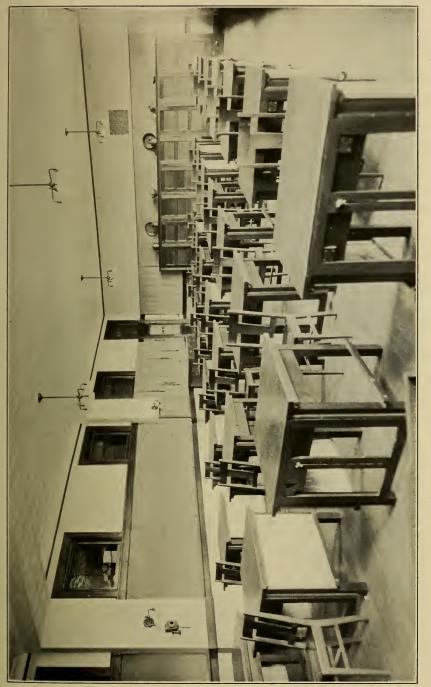
The aim of the course is to have the students apply the principles of education as considered in the more general course to methods in reading, spelling, writing, etc.

I. Reading: (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject-matter; claims of various types of material used in primary schools, viz., nursery rhymes, stories

based on familiar things, primitive life tales, fables, fairy tales, myths, Bible stories, poetry, descriptive stories, stories of travel, information, etc., with criticisms. (c) Methods: Some of the difficulties which the child meets in learning to read. A discussion of the word, sentence and phonic methods as to aim, order of procedure, claims of, objections to. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery, Aldine, etc.; consideration of desirability of correlation of drawing, story, dramatization, etc., with reading in the primary grades; a study of phonetics. This part of the work will include lectures, readings, discussions, the writing of original stories for blackboard reading, writing of lesson plans and the presentation of an ideal method by each student. Methods for intermediate grades will be considered. (a) The preparation: What is the place of the word-drill? Shall it come before or after pupils find their need for words? Shall words be presented abstractly or through the context? Shall children work out, or be told, new words? In what grades shall diacritical marks be presented? What proportion of time ought to be given to word-study as compared with reading? Is it reading if the child himself has not the thought but has the mechanics? Place of silent reading; value of the use of the dictionary. (b) Vocal expression: How secured? Comparison of method which emphasizes the thought side, which stimulates interest and imagination, with that which makes the mechanics prominent. Faults of expression: Causes? How correct? Need for definite aim in each reading lesson; for developing the imagination; for creating a desire to read; for securing a love for good literature through reading. How can these be reached? Correlation of reading with other subjects; advantages of allowing children to read individual selections from their own books, and of forming grade libraries.

2. Spelling.

Various views of spelling discussed, viz.: Shall oral or written spelling be more prominent? Shall the words be presented in sentences or in lists? Shall they be chosen from words in common use or from a text? Shall phonetics play a



AN ART ROOM.

part in the spelling lesson? The following topics will be considered: Selection of words for primary grades; division of words into syllables; the part pronunciation plays in spelling. Shall words be given alone or with meanings? Necessity of visualizing, of directing attention to parts of the word which children know, to silent letters; to small familiar words within the larger word. Advisability of returning papers containing misspelled words for correction; of requiring misspelled words to be written "ten times." Value of dictation lessons. Desirability of having children keep lists of their own misspelled words for frequent review. Spelling games, matches, etc. Why desirable? How conducted?

3. Penmanship.

Its place in first grade; kind and size of mediums used in early work; how aim in primary work differs from that in higher grades.

Aims from third grade on—interest, effort, good sitting position, pen holding, forms of letters, uniform size, neatness, speed. Gradual changes in mediums and method to realize these aims. Value of speed drills. Advantages and disadvantages of various systems, viz., Spencerian, Vertical, Medial Slant. Necessity of vigilance and constant effort to secure desired results. Methods of teaching other subjects are discussed in the several departments in connection with subject-matter.

METHOD OF STUDY.

The aims of this study are (a) to train students in better habits of study; (b) to enable them to guide children to form correct habits of study. We shall use Dr. Frank McMurry's text-book, entitled "How to Study," and shall follow this order for discussion.

Students will attempt to apply the above principles in their other method work and in our class discussions.

HISTORY OF EDUCATION.

(a) EUROPEAN EDUCATION—The course in the History of Education covers one year of two periods a week. European

education occupies the major part of the course. It includes a study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers, origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories, efforts and accomplishments, and study of portions of the chief educational classics. Paul Monroe's Brief Course in the History of Education is the text-book that is placed in the hands of the students. Extensive use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayré, Woodward, James P. Monroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's Republic, Montaigne's Education of Children, Comenius' School of Infancy and Great Didactic, Rousseau's Emile, Pestalozzi's Leonard and Gertrude, Froebel's Education of Man, and Spencer's Education. The course is given in lectures, discussions and readings.

(b) AMERICAN EDUCATION—The study of European education is supplemented by a brief course, which traces the successive ideals of the different streams of early American civilization, the growth of the public school systems in the United States, origin and development of normal schools, and a study of some of the most important American contributions to the literature of education. Special attention will be given to the origin and development of the public school system of New Jersey and to the different institutions of learning in the State. The writings of Barnard, Martin, Hinsdale, Boone, Dexter, Winship, Thwing, Wickersham, Monroe and others will furnish the background of the required readings.

ENGLISH.

LITERATURE—The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life, in order that they may know what should be their aim in presenting literature themselves, and what should control their choice of literature in the elementary grades.

The course is divided into Parts I and II.

Part I. The following types of literature are studied: (1) The epic, the Odyssey (Bryant's translation); the ballad-epic, Arnold's Sohrab and Rustum; a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric, Palgrave's Golden Treasury of Songs and Lyrics. (3) The dramatic, Shakespeare's Tempest. (4) The short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses of literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discussion of these lesson-plans. Pedagogical significance of myths, sagas, märchen, fables. The choice of stories, the essential qualities of a story for children; the art of story-telling -principles of method, manner and voice. The character of memory selections. Poetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature-"The natural correlations of literature with the other arts; but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

GRAMMAR AND COMPOSITION—The course is divided into Parts I and II.

Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar is largely

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inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of unity, coherence and emphasis. Variety in sentence structure; exercises in changing the form of expressions. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargement of vocabulary and choice of words. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letter-writing, story-writing. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available text-books for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

MATHEMATICS.

Mathematics is required four hours per week throughout one year. The aim is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school and high school subjects; a knowledge of the history and pedagogy of these subjects; a knowledge of the nature of the problems encountered in the activities of children and in the world's work, and some knowledge of the attempts to unify the elementary mathematics. Courses (a) and (b) constitute the work of the first semester, and (c) and (d) the work of the second semester.

(a) THE HISTORY OF ARITHMETIC—The history of the older notations; the scales of notation; the Hindoo notation; the evolution of the fundamental processes from the methods of the Hindoos; the early printed arithmetics, and the growth of the subject up to the present time will be presented by lectures one period per week throughout one semester. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(b) ARITHMETIC—This course will seek to develop quickness in oral work; accuracy and rapidity in computation; power to quickly and clearly analyze a new problem; power to rapidly make new problems for classroom illustration; power to relate arithmetic to the child's experiences in and out of school, and to develop an appreciation of the use of arithmetic in the activities of man. The Stone-Millis *Secondary Arithmetic* will be completed and students will also be required to make suitable problems for the various grades from given data, and to collect data for such work. Special texts designed for trade schools and industrial schools will be reviewed.

(c) THE PEDAGOGY OF ARITHMETIC—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmetic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the heuristic method of development, etc. This course will be given by lectures and assigned readings from Young's *Teaching of Mathematics*, Smith's *Teaching of Elementary Mathematics*, Smith's *Teaching of Arithmetic*, Mc-Murry's *Special Method in Arithmetic*, Stone's *Arithmetical Abilities*, Jackson's *Educational Significance of Sixteenth Century Arithmetic*, and many others. A study will also be made of older and recent text-books and of recent courses of study.

(d) ALGEBRA AND GEOMETRY—Algebra is taken to illustrate how arithmetic grows into algebra by extending the concept of number and of certain processes, in order to make the process universal, and to show how literal arithmetic and the simple equation both simplify arithmetic and prepare for high school algebra.

Geometry is taken to show the development of the mathematical type of thought from the inductive methods of arithmetic to the deductive methods of geometry—to show the analytic and synthetic forms of reasoning. The inductive geometry—constructions, etc.—of the grammar school will be discussed. To further show how generalization leads to new definitions, rules and processes, and to show the close unity of the various subjects, it will be shown how the properties of similar triangles lead to the science of trigonometry. Some simple relations among the trigonometric functions will be developed, and some uses of the subject will be shown. It is taken mainly, however, to develop an appreciation of a mathematical type of thought.

NATURE-STUDY.

The work in biological nature-study extends through the first two semesters, four periods a week. The topics follow the order of the seasons. Very little of the work is based on preserved material. Fall topics are autumn flowers, weeds, insects and other arthropods, bulb-planting, trees in their leafy and winter conditions, and the preparation of nature for winter. Topics studied during the winter months are molds and bacteria, studied chiefly on the physiological and economic sides, seed germination and vegetative propagation of plants, and soils in relation to the need of the plant. Spring topics are school and homegardening, spring flowers, birds, the development of the toad and frog, early appearing insects and their relation to the other animals mentioned.

Students will make and care for school gardens on the grounds of the school as a part of their regular work in this department.

The course is not ostensibly a course in biological science, but much of the time is necessarily given up to the acquisition of fact matter because so many students are handicapped by having failed to take any such work in high school, and because many others have had so little contact with the real objects of nature.

The course does not aim to train any "general power of observation," but to include as wide a range of observations as possible of objects worth observing, or that children will be likely to ask about, and which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects, etc., are not studied from the scientific standpoint, but as more or less related to our lives, and in such a way as to give the student a ready recognition of them—a speaking acquaintance.



THE BOTANY LABORATORY.



Geography.

Three periods a week for one year are devoted to Geography. The aim is to give an understanding of the control which climate, surface and other geographical factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available, and some idea of the best way of presenting the subject to children.

A brief preliminary survey of the essential facts of Mathematical Geography is made. The work on temperature, air pressure, condensation of moisture, etc., is done in connection with the work in Physics. The necessary work in Physical Geography is given in connection with the study of selected regions. North America and Europe are studied with particular reference to the relation between man and his environment. In this part of the work Brigham's *Geographic Influences in American History*, Miss Semple's *American History and its Geographic Conditions*, Herberton's *Man and His Work*, and the various commercial geographies are used. As much field work as possible is done, as the school is particularly well situated for such work.

The last few weeks are devoted to a consideration of the problems of teaching Geography in the grades. The course of study, the change of emphasis in the different grades, the adaptation of courses of study to different localities, the problems of Home Geography, good and bad, correlation, etc., are discussed, and selected texts are reviewed with reference to their value in the work. Throughout the course much emphasis is laid upon the ability to interpret maps.

AMERICAN HISTORY.

The course presents a general survey of the rise and development of the American Nation, and includes a discussion of methods of teaching history and civics in the primary and grammar grades, the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS.

Semester I.

Freehand Drawing-Four periods per week.

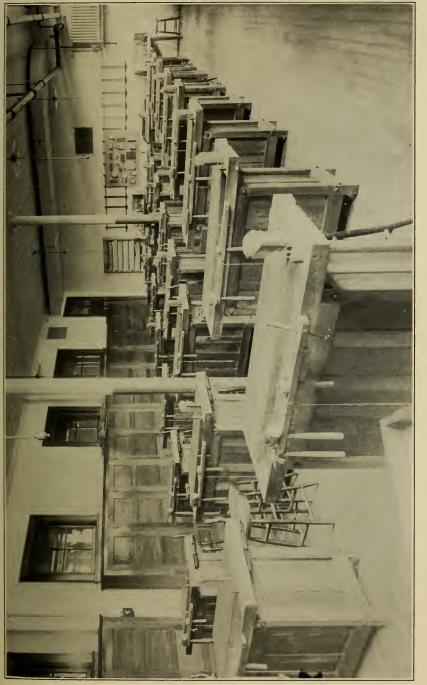
A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare note books covering the work of the term.

Semester II.

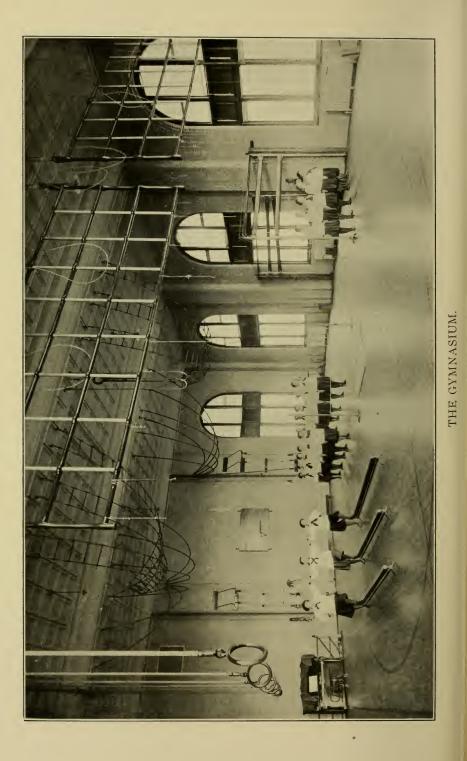
Design—Four periods per week.

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders, (b)rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demonstrations of color and tones.



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Semester III.

Manual Training-Four periods per week.

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, as follows:

(a) Paper construction, folding and pasting. Furniture and fittings for the play-house.

(b) Cardboard construction, simple bookmaking, boxes, etc.

(c) Sand-table representation.

Semester IV.

Woodwork-Two periods per week.

Includes knife work in thin wood and bench problems, as sun dial, weather vane, bird house, teapot stand, science apparatus, etc.

Drawing—Two periods per week.

A course planned to familiarize students with brush work and illustrative drawing, and to give them confidence in drawing for class-room teaching purposes. The problems will be those typical of elementary school work, as sprays, fruits and vegetables in color or tones of grey, pictures of street scenes, the playground, Christmas, etc. Some of the work will be done at the blackboard.

GYMNASTICS AND HYGIENE.

The purpose of the course in physical training is two-fold:

I. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied.

2. To teach the student to plan and conduct gymnastic lessons suitable to the school-room, and to be able to recognize and

correct physical defects and faulty postures among children. Throughout the second year three hours a week of theory and practice are devoted to this end.

PHYSICAL SCIENCE.

Students who have not had satisfactory courses in physics and in chemistry must devote three periods a week for one semester to each of these subjects. Physics is placed in the Junior C and chemistry in the Junior A semester.

The aim in both courses is to give an intelligent comprehension of such facts in physical nature as are apt to present themselves in everyday life or are fundamental to geography, physiology, biology, psychology and music. The work is connected as closely as possible with the work in those departments.

The student is also shown that there are many facts, both physical and chemical, concerning heat, air, water, light, sound, magnetism and electricity which would be of great value and interest to pupils in the elementary schools.

This part of the work is regarded as supplementing the course in biological nature-study, it being regarded as important that nature-study should include physical as well as biological material. Emphasis is placed upon methods of presenting such material in a simple way and with the use of very simple apparatus.

VOCAL MUSIC.

The entire school meets in chorus one hour each week.

During three semesters each class has an additional hour each week for instruction in methods of teaching vocal music in the elementary grades of the public school.

II. THE KINDERGARTEN PRIMARY COURSE.

This course requires two and one-half years for its completion, and qualifies a graduate to teach a Kindergarten or one of the first three primary grades. Students are received in September



THE PHYSICS LABORATORY.

only. They must have the same qualifications as candidates for the general course, and must also satisfy the Kindergarten director that they can sing and can play the piano well enough to give promise of success in Kindergartening.

Arrangement of the Kindergarten Primary Course of Study:

per week. Gymnastics (unprepared), 3 " Drawing 3 Music 66 I Elementary Psychology, 2 Nature Study, 4 English, 4 Froebelian Theory I, 2 Rhythmic Exercises and Songs, 1 Occupations, $\overline{2}$

Junior C Semester.

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Periods

Periods

Junior B Semester.

	per week.
Gymnastics (unprepared),	3
Drawing "	2
Music "	2
Elementary Psychology,	2
History of Education,	3
Nature Study,	4
Mother Play,	2
Gifts,	2
Games,	I
Occupations,	I
Observation,	3

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Junior A Semester.

	Periods per week.
Gymnastics (unprepared),	3
Music "	2
Genetic Psychology,	2
English,	4
Mother Play,	I
Education of Man,	2
Gifts,	2
Study of Stories,	I
Physiology and Hygiene,	3
Drawing,	2
Observation,	2

Senior B Semester.

ŧ	per week
vmnastics (unprepared),	3
usic "	2
netic Psychology,	2
dagogy and Methods,	5
ndergarten Pedagogy,	3
udy of Stories,	I
umes,	I
anual Training,	2
imary Observation,	3

Senior A Semester.

Teaching ten weeks in a kindergarten, followed by ten weeks in a primary grade.

DETAIL OF THE KINDERGARTEN PRIMARY COURSE.

FROEBELIAN THEORY:

Introductory-References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's

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Periods

22

Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child, etc.

Die Mutter und Kose Lieder—Text: Mottoes and Commentaries, Song and Music of Froebel's Mother Play, Blow. References: Blow's Letters To a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills.

The Education of Man—Texts: Hailmann's The Education of Man, and Herford's The Student's Froebel. References: Hughes' Froebel's Educational Laws; Fiske's The Idea of God and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence.

PEDAGOGY OF THE KINDERGARTEN:

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts.

Occupations—A study of the Froebelian occupations and other occupations, adapted to the needs of little children, and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairytales, nature-stories, hero-stories, etc. A study of the principles of selection and methods of presentation of stories, with classification of stories, writing of original stories and practice in telling stories.

Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References: Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten Program.

Program and Program-making—A study of kindergarten programs and programs for Mother's Meetings. SUBJECTS IN THE GENERAL COURSE :

Elementary and Genetic Psychology, History of Education, English, Nature-study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, and Physiology and Hygiene.

LECTURES.

Occasional lectures are given before the school. During the past year the list is as follows:

Supt. James G. Riggs—Tennyson.
George C. O'Dwyer—The Education of the Blind.
Leon H. Vincent—Benjamin Franklin.
Leon H. Vincent—James Russell Lowell.
Dr. A. E. Winship—The Schools and Their Critics.
Hon. William H. Morrow—Abraham Lincoln.
Supt. Andrew W. Edson—The Problems of the Schools of
Greater New York.
Supt. Albert B. Poland—Some School Problems.
Miss Frances C. Hays—An Hour of Story-Telling.
Miss Frances C. Hays—Stories from the Odyssey.
Hon. John D. Prince—The Origin of Music.
Supt. John W. Carr—The Teacher from the Superintendent's Point of View.

DECORATION OF THE BUILDING.

A generous gift of money from Edward Russ, Esq., for the decoration of the building has enabled the school to place on its walls many photographs of men eminent in science, psychology, education, and in public affairs, as well as several reproductions of the masterpieces of the great artists.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall.

Employment of Graduates.

The demand for professionally trained teachers is so great that graduates of the school readily find positions. Thus far the demand has been much greater than the supply. School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION.

For catalogues, examination papers, exemption certificates in physics, chemistry, botany, zoölogy and drawing, application blanks, or general information, address the principal, Charles S. Chapin, P. O. Box 189, Montelair, N. J.



Registry of Students.

KINDERGARTEN SENIORS.

Brower, Flora,	West Orange
Chattle, Julia Tabitha,	
Connors, Viola Mae,	
Demarest, Jane Beekman,	
Fuscaldo, Magdalene Cecilia,	
Hillas, Lillian Coulter,	
Irons, Lida Downey,	
Jacobus, Margaret Raymond,	
Provost, Catherine Lenore,	
Rich, Eva Sheppard,	
Sims, Ethel Louise,	
Spinning, Gertrude Jane,	
Stiles, Grace May,	
Thatcher, Jennie Granger,	
Thompkins, Florence Marion,	
Van Norden, Agnes Marguerite,	
Wallis, Dorothea Louise,	
Wells, Olive Contan,	
Whitman, Helen Ford, .:	

SENIOR A.

Allen, Florence Grace,	East Orange
Allen, Mary Cecilia,	Orange
Alward, Caroline Sharp,	Succasunna
Andrews, Mary Louise,	Plainfield
	Newark
Baumgarten, Maria Beatrice	,Arlington
Berdan, Amelia,	Preakness
	Newark
10	(49)

Bridge, Ida,	Kearny
Bristow, Alice Jackson,	East Orange
Brokaw, Esther,	
Brooks, Helen Alice,	Elizabeth
Bunce, Mary Emma,	Bayonne
Canfield, Alice Bowden,	Little Falls
Carlson, Elsie Elizabeth,	Westfield
Christopher, Rowena Lake,	Ridgewood
Cleveland, Edith Margaret,	East Orange
Craig, Dorothy,	Arlington
Cutler, Rachel,	East Orange
Davis, Ethel Current,	Morristown
Duff, Lucy Marie,	Hoboken
Ellis, Jennie May,	Bayonne
Endler, Lucy Kathryne,	Hoboken
FitzPatrick, Sadie Magdalene,	Hoboken
Freeland, Florence Lydia,	Montclair
Garrabrant, Lulu Elizabeth,	Brookside
Glover, Helen Frances,	East Orange
Goldstein, Anna Dorothy,	Arlington
Gossoo, Helena,	Paterson
Griffin, John Joseph,	Hoboken
Hampson, Beatrice Isabel,	Verona
Hance, Ruth Constance,	East Orange
Hardy, Anna Elizabeth,	Orange
Harris, Stella,	Bloomfield
Henkel, Ruth Stites,	Paterson
Hodge, Agnes,	Paterson
Humphrey, Marion,	Jersey City
Husted, Verna Alice,	North Bergen
Jephson, Sarah Madalene,	East Orange
Johnson, Helen,	Elizabeth
Johnson, Marion,	Elizabeth
Keefer, Anna Joephine,	West New York
Klauber, Selma,	
Koch, Adele,	
LaFetra, Edith,	
Langstroth, Carrie Ball,	

Lankering, Hilgunda Lucia,	Hoboken
Lawrence, Mai Emma,	Hoboken
Lewis, Alice Cleveland,	Caldwell
Lewis, Charlotte Elizabeth,	Vailsburg
Libby, Anna Lucille,	Rockaway
Lyon, Erna Frances,	Arlington
MacKinnon, Marion Adele,	Arlington
Matthes, Helen Augusta Otillie,	Hoboken
McFadden, Alice May,	Hoboken
McKeown, Jennie Lilburn,	Arlington
McKeown, Sarah Elizabeth,	Arlington
Meagher, Mary Josephine,	Montclair
Meyer, Bertha Harriet,	Town of Union
Meyer, Herbert,	Paterson
Miller, Johanna Marie,	Jersey City
Miller, Olive,	Caldwell
Mulford, Isabelle Emmel,	Bridgeton
Nellis, Margaret Antoinette,	Paterson
Niederer, Jessie Amelia,	Rutherford
Parsil, Sadie Louise,	Millburn
Pflug, Rose Marie,	Hoboken
Pohlé, Edythe Mercier,	Montclair
Quackenbush, Maizie,	Waldwick
Quimby, Lela Loretta,	Morristown
Roat, Blanche Anna,	Preakness
Roberts, Maud Rittenhouse,	Arlington
Robinson, Mary Gertrude,	East Orange
Schick, Helene Thelma,	Woodside
Schmerber, Louis John,	Paterson
Schubert, Marie,	North Bergen
Simonds, Ella Maude,	0
Slater, Marion Isabel,	Morristown
Sperry, Mabel,	West New York
Taistra, Lucyan John,	
Teare, Julia Rebecca,	
Teed, Lillian Frances,	0
Treen, Mabel Elizabeth,	
Trumbull, Christine Evelyn,	

Van Ness, Ethel Mary, Mon	ntclair
Vondy, Edna,Ba	yonne
Walrath, Harriet Suzanne,Ho	
Webster, Ethel Mildred,Pla	
Weston, Eugenia May,South C	
White, Blanche,Ba	yonne
Williams, Harriet Louise,	erona
Woodhull, Clara Little,Bro	
Wright, Emma Pearl,Ca	ldwell
Yeaton, Florence Hein,Ho	boken
Young, May Matilda,Ra	ahway

SENIOR B.

Boyle, Martha Anne,	Paterson
Broadus, Grace Courtney,	
Chambers, Elizabeth Emma,	
Chandler, Grace Casendane,	
Combs, Gaynell Jennie,	
Conklin, Marion Gertrude,	
Conover, Dorothy,	South Orange
Cowan, Mary Adelaide,	West Orange
Cox, Elsie Veronica,	Hoboken
Coykendall, Helen Mary,	
Donegan, Florence,	Perth Amboy
Doran, Alice Marie,	Hoboken
Dugan, Anna Louise,	Orange
Flynn, Vera,	New York City
Gonzales, Helen Rita,	Hoboken
Guisto, Helen E.,	Hoboken
Gunther, Theresa Charlotte,	Paterson
Hamilton, Grace,	West Orange
Hardifer, Alice Smith,	Paterson
Hennes, Marie,	Passaic
Hoyt, Violet Clare,	Newark
Jahn, Henrietta Maria,	Passaic
Keys, Margaret Caroline,	Paterson
Kleinberg, Isabel,	

Kurtz, Louise,	Paterson
Libbey, Mabel Alida,	Athenia
Martin, Marguerite Mary,	East Orange
McKeon, Sara Theresa,	South Orange
Milne, Margaret,	Orange
Riddick, Janet Daily,	Linden
Schmitz, Amanda Amelia,	
Ryerson, Verda,	East Orange
Shane, Lillian Elizabeth,	
Sluyter, Ida Elizabeth,	Paterson
Smith, Edith Mary,	Montclair
Smith, Mary Ellen,	Newark
Stansbury, Mary Elizabeth,	
Thaw, Charlotte McKenzie,	
Tschinkel, Antoinette,	Hoboken
Walsh, David Henry, Jr.,	
Wurthmann, Dorothea Catherine,	

Junior A.

Albinson, Edith May,	Bloomfield
Barrett, Charlotte Maltby,	
Benoit, Emily,	
Boardman, Blanche Schoolman,	Englewood
Bootes, Mabel Sylvia,	Belleville
Born, Henrietta Wilhelmina,	West Hoboken
Brandt, Helen Louise,	Orange
Burt, Elizabeth Stanger,	Helmetta
Burdick, Edna Bliss,	Dunellen
Burroughs, Catherine Grace Cecilia,	Clifton
Carey, Lena Ella,	Atlantic City
Carr, Josephine Alice,	Hoboken
Coleman, Cora Louise,	Passaic
Coney, Edna Louise,	Newark
Corrigan, Philip William,	Newark
Danufsky, Meyer Jacob,	Newark
Davenport, Carrie Marie,	
Dobbins, Elizabeth Margretta,	Verona

Dunn, Edna Northrop,	Nutley
Edmondson, Beth Laing,	Belvidere
Elliot, Mary Gertrude,	Englewood
Elsmore, Kathleen,	
Freeland, Daisy Taylor,	Garfield
Freeman, Marguerite Elmira,	
Gallagher, Bessie Veronica,	Jersey City
Gillespie, Minnie Todd,	
Givens, Anna Loretta,	Bayonne
Griffiths, Leah Marguerite,	Newark
Halsey, Warren Webb,	
Hangley, Estelle Marie,	
Hauschild, Caroline Margaret,	
Hemler, Edna Louise,	
Hough, Emma Josephine,	
Hoppen, Rae Marie,	
Huff, Emma Elizabeth,	
Jacobus Annie Eleanor,	Verona
Jackson, Olive Louise,	Highwood
Johnson, Annie Florence,	West Orange
Johnson, Hilda Christine,	New Market
Joule, Ethel Anna,	Belleville
Kean, Hazel Marguerite,	East Orange
Kavanaugh, Hetty Margaret,	Rutherford
Kehoe, Susie Leighton,	Passaic
Klock, May,	Woodridge
Klein, Anna Hermine,	Rahway
Lauterborn, Dorothea Burrage,	East Orange
Leach, Frances Theodora,	Bloomfield
Levy, Estelle Florence,	Passaic
Lyon, Florence Gladys,	Passaic
Martin, Winifred Clara,	Elizabeth
MacGowan, Margaret,	East Orange
Meyer, Anna Elizabeth,	
Moodie, Euphemia Spence,	
Moten, Mary Lee,	
Mowle, Charlotte Ethel,	
Muir, Helen Shaw,	Morristown

Myers, Mae Louise,	Montclair
Parker, Almah Taylor,	Red Bank
Perry, Anna Amelia,	
Phelan, Marguerite Alice,	East Orange
Prost, Sarah Alice,	Morristown
Reeves, Mabel,	Clinton
Richmond, Eleanor Sterling,	Chatham
Robertori, Grace Adele,	Weehawken
Robertson, Laura Alice,	Montclair
Rogers, Florence Elizabeth,	
Rogers, Lillian Gertrude,	East Orange
Schmidt, Welhelmina,	East Orange
Schumann, Dorothy Beatrice,	Englewood
Seely, Grace,	Montclair
Seufert, Sophie Marcella,	Hoboken
Shapiro, Anna,	Bayonne
Sonn, Lydia Marion,	Kearny
Struble, Ruth Edna,	
Stuart, Frances Alexa,	Hoboken
Sutherland, Mary Ethel,	
Svenson, Florence Christine,	Bloomfield
Teare, Alice Frances,	Orange
Thomas, Alice Mae,	Montclair
Ward, Sarah Rebecca,	$\dots \dots Oxford$
Ware, Marie Agnes,	Elizabeth
Webster, Grace Bentley,	East Orange
Webster, Margaret,	Andover
Weston, Marion Jeanette,	South Orange
Wilson, Marion Rita,	Montclair
Wood, Mabel Lorena,	Newark
Wright, Ethel,	Paterson
Wyker, Augusta May,	Bloomfield

JUNIOR B.

Baldwin, Jessie Emily,Caldwe	ell
Ballantyne, Ella Rose,Jersey Ci	ty
Barker, Lelia Hadley,East Orang	ge
Bolles, Fannie Abbie,Vinelan	nd

Bowen, Maude Florence,	Newark
Condit, Clara Louise,	Caldwell
Daglian, Mabel Thomasa,	Butler
Delany, Mary Ellen Agnes,	
Dempsey, Mary Pauleta,	
Dieffenbach, Leonie Marguerite,	
Finke, Lotta Hauks Marcellus,	Hackensack
Flynn, Monica Josephine Dorothy,	West Hoboken
Foley, Anna Elizabeth,	
Hamilton, Doris Folsom,	Bloomfield
Humphrey, Myrtle Blake,	Jersey City
Irwin, Edna Marion,	
Jack, Marguerite Helen,	Newark
King, Elsie Lavinia,	Morristown
Leonard, Agnes,	Morristown
Lyon, Maud Catherine,	Dover
Mackie, Marguerite Bascoma Fraser,	Montclair
Mangam, Flossie Eugenia,	Bayonne
Miller, Florence Geraldine,	Hoboken
Moffett, Agnes Estella,	Plainfield
Moten, Carrie Elizabeth,	Montclair
Perry, Lillian Estelle,	Paterson
Philip, Eva Van Duyne,	Nutley
Platt, Gertrude,	Weehawken
Prigge, Anna Johanna,	Jersey City
Schwarz, Mae Louise,	Paterson
Simon, Sarah D.,	Hoboken
Talmage, Lucy Anna,	Rockaway
Wilson, Maud Clarissa,	Atlantic City
Young, Alice Claire,	Clifton

JUNIOR C.

Allen, Clare Marie,	Orange
Applegate, Dorothy Allen,	West Orange
Atkinson, Elizabeth Rose,	Weehawken
Ayers, Florence Irene,	Dover
Baker, Marion Sarah Winifred,	Englewood
Banker, Helen Seabury,	Passaic

Bayne, Mildred Hudson,	
Birnbaum, Minnie,	Town of Union
Birnbaum, Pauline,	West Hoboken
Brain, Katherine Coman,	Passaic
Bresnan, Hazel Frances,	East Orange
Broadbent, Wallace Monroe,	Paterson
Brodnax, Corrine Smithy,	Nutley
Burns, Gertrude Mary,	Belleville
Butler, Mayna Rose,	Hoboken
Campbell, Lillian Victoria,	Keyport
Campbell, Mary Elizabeth,	Town of Union
Campbell, Marie Marguerite,	Keyport
Carpenter, Mildred Laura,	East Orange
Carpenter, Martha Birdsall,	
Cash, David Pintus,	West Hoboken
Clark, Ellen Augusta,	East Orange
Clark, Florence Lucinda,	Nutley
Cole, Lillian Gertrude,	
Conkling, Lulu Deremer,	Flanders
Connors, Raymond Patrick,	Paterson
Cooper, Alice Fielding,	South Orange
Cooper, Gladys,	Belleville
Crans, Marguerite Irene,	
Damcke, Agnes Emma,	
DeGroodt, Mabel May,	
Deitering, Ida Elizabeth,	
DePuy, Laura Edith,	
Doormann, Elfreda Grace,	
Doscher, Herminia Genevieve,	
Douglas, Florence May,	Millburn
Drake, Susan,	Dover
Dunfee, Rita Rosecrans,	Englishtown
Egner, Anne Elizabeth,	
Elmer, Marian Adelaide,	
Engelke, Helen Augusta,	
Etzel, Florence Cecilia,	
Fischer, Flossie May,	

Freeman, Katherine Mabel,	Woodbridge
Fuscaldo, Francis Lawrence,	Paterson
Graham, Florence Edna,	Upper Montclair
Green, Ethel May,	Passaic
Grover, Florence Mae,	East Orange
Haggerty, Helen Luella,	East Orange
Hangley, Agnes Gertrude,	West New York
Hazen, Mabel Emma,	East Orange
Hefferman, Ethel Marie,	Hoboken
Hoppen, Grace Madeline,	
Hulme, Hannah Catherine,	Paterson
Hyers, Dorothy Adele,	Toms River
Jackson, Ella Elizabeth,	Green Village
Jeffers, Katharine Amita,	East Orange
Jelleme, Anna Brinkerhoff,	Clifton
Jenkins, Dorothy Elizabeth,	Dover
Jensen, Edna Agnes,	Hoboken
Kerr, Gladys Lillian,	Newark
Klein, Marion,	Belleville
Knox, Ellen Lee,	South Orange
Kohlman, Julia,	Montclair
Lewis, Clara Emily,	Caldwell
Liebermann, Carrie,	West Hoboken
Lurcott, Edna May,	Weehawken
Matches, Jeannette Agnes,	Little Falls
Matlin, Sarah Edith,	
McGlone, Marguerite Mary,	Kearny
McGurr, Marguerite Mary,	Jersey City
McLean, William,	Paterson
McNerney, Mary Anna,	Orange
Mitchell, Dorothy,	Forest Hill
Morris, Hazel Knapp,	Bloomfield
Maxwell, Margaret Clare,	East Orange
McGlashan, Isabella,	Haledon
Morrison, Frances Noakes,	Summit
Murray, Mary Loretta Imelda,	Hoboken
Murray, Myrtle Abbey Neal,	
Neger, Bertha,	East Newark

Noll, Madeline Marie,	Bloomfield
O'Dowd, Ellen Agnes Teresa,	Pine Brook
Oelker, Anna Minnie Jeannette,	Orange
Pasternack, Sadie Anna,	
Patterson, Agnes Marie,	Hoboken
Peel, Viola May,	
Perine, Helen Ensell,	Ridgefield Park
Pierson, Dorothy,	West Orange
Platt, Helen Louise,	
Pohle, Natalie,	Montclair
Powell, Belle Fowler,	Essex Fells
Press, Annette Ethel,	Harrison
Price, Helen Babbitt,	Morristown
Proctor, Minnie,	Ridgefield
Quinlan, Irene Jeannette,	Jersey City
Reynolds, Melissa Lillian,	Passaic
Richter, Francis Ernestine,	Plainfield
Riskin, Gertrude,	Passaic
Robbie, Edna Jean,	Newark
Roche, Helen Cecilia,	Arlington
Roe, Elizabeth Hannah,	Haledon
Salmon, Mary,	Mt. Olive
Scally, Rosa,	East Orange
Schubert, Louise Virginia,	North Bergen
Serex, Bertha Elizabeth,	Bloomfield
Stephens, Luella Catharine,	Morristown
Stevens, Edith Estelle,	Rutherford
Sturgis, Zella Anita,	Morristown
Taylor, Carrie Louise,	Bloomfield
Ward, Emma Frances,	East Orange
Weeks, Effie May,	
Wallace, Frances Pealy,	Montclair
Walling, Mabel,	Passaic
Weitz, Ethel,	Town of Union
Weitz, Frieda Nettie,	
White, Agnes Alicia,	
Willever, Mary Etta,	

Wissinger, Gladys Irene,East	Orange
Wortendyke, Marion Louise,Rie	lgewood
Wyman, Grace,W	estwood

KINDERGARTEN PRIMARY.

Ackerman, Mabel Ellen,	Paterson
Allen, Mabel Carson,	Hoboken
Anderson, Margaret Pierce Cecilia,	
Baldwin, Marguerite,	East Orange
Boettner, Hulda Anna,	
Burtant, Julia Lulu,	
Chilver, Edith Elliot,	
Dolan, Florence,	
Egner, Marie Anna,	
Evernham, Rilla Neil,	
Ferguson, Jeannette Yvonne,	East Orange
Gerard, Lois,	Rutherford
Greenfield, Alice Maude,	
Hornbaker, Ora Frances,	Washington
Johnston, Katharine,	
Joyce, Theresa Marie,	Paterson
Lux, Pearl Earnestine,	
Moodey, Emily Evelyn,	Morristown
Mott, Virginia Barton,	
Nauright, Dorothy Ste. Dunstan,	Far Hills
Nicholson, Helene Margaret,	
Oehler, Sophia Flora,	
Pflug, Marguerite,	Bloomfield
Stillwell, Marcia Beatrice,	Orange
Thorne, Mary Scott,	Nutley
Tierney, Kathryn Gorman,	Englewood
Vosburgh, Olive Aurora,	
Ware, Florence,	
Wells, Laura Elsie,	

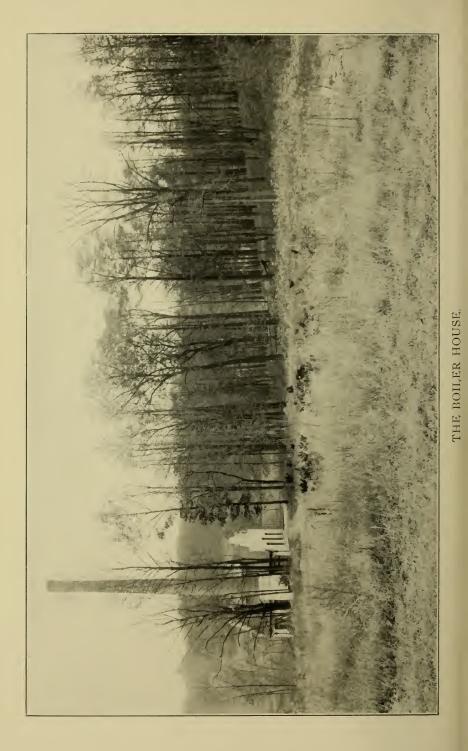
SUMMARY.

indergarten Seniors, 19
enior A,
enior B, 41
mior A,
mior B,
mior C, 121
indergarten Primary, 29
Total,

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Alumni Record.

CLASS OF 1910.

Mary Bell,	teaching	at	West New Vork
Edna Jenkins Benson,		<i></i>	Orange.
Grace Agnes Brown,		"	Hoboken.
Julia Evelyn Burr,			West New York.
Mary Grace Rose Callaghan,			Newark.
Clara Ash Carr,			Passaic.
Sadie Dulmer,			Garfield.
Agnes Jamieson Devine,			Newark.
Johanna Elenora Endres,			Garfield.
Estelle Peterson Ewan,			Chatham.
Olive Elizabeth Field,			North Caldwell.
Mary Grant Golden,			Irvington.
Mary Florence Haggerty,			Hoboken.
Gertrude Norwood Halsey,			Prospect Park.
Mary Travis Heward,			Soho.
Emily Louise Hookway,		"	Chatham.
Edna Houston Jones,		66	Englewood.
Alice Catherine Kelley,			Warren Point.
Elsa Hermine Kerls,		"	Hoboken.
Grace Erla Lyon,		""	Wharton.
Florence Marie Milton			Newark.
Mildred West Neill,		"	Newark.
Gertrude Anna Neuffer,		" "	Orange.
Hannah Ethel Newton,			Midland Park.
Adele Sophie Raettig,		"	Hoboken.
Edna Willis Ryan,		"	Belleville.
Margaret Ellen Sampson,		"	Far Hills.
Emma Valtz,		"	Clifton.
Mabel Edith Ward,		"	Woodcliff Lake.
Jean Napier Albanesius,			West Hoboken.

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Florence Marguerite Binghamte	aching at	Chrome.
Margaret Clarke,		
Sarah Wells Curtis,	"	Westfield.
May Edna Ennis,	** **	Paterson.
Barbara Hanna,	** **	Montclair.
Ida Hughes McWhiney,	** **	Bloomfield.
Mary Josephine Mooney,	** **	Newark.
Paulina Margaret Nagel,	** **	Newark.
Theodora Madeline Oley,	66 66	Fairview.
Helen May Pryor,	"	South Orange.
Mary Dorothy Scanlon,	"	Montclair.
Beatrice Cory Smith,	** **	Belleville.
Edna Catherine Swain,	** **	Watchung.
Florence Nightingale Van Note,	"	Point Pleasant.





NEW JERSEY STATE NORMAL SCHOOL af Monfclair

FOURTH ANNUAL CATALOGUE 1912

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DESARY III THE NUMBER OF THE OCTOBER



CATALOGUE

AND

Circular of Information

OF THE

New Jersey State Normal School

At Montclair

UN THE CONTRACTOR

1912

TRENTON, N. J. MacCrellish & Quigley, State Printers, Opposite Post Office.

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Members of the State Board of Education of New Jersey.

JOHN P. MURRAY,	Hudson.	
JOSEPH S. FRELINGHUYSEN,	Somerset.	
HENRY J. FORD,	Mercer.	
WILLIAM G. SCHAUFFLER, President,	.Ocean.	
D. STUART CRAVEN,	. Salem.	
EDMUND B. OSBORNE,	Essex.	
JOHN C. VAN DYKE,	. Middlesex.	
MELVIN A. RICE,	. Monmouth.	
CALVIN N. KENDALL, Commissioner of Education and (ex-		
officio) Secretary,	Trenton.	
J. BROGNARD BETTS, Deputy Commissioner of Education, Trenton.		

Committee on the New Jersey State Normal Schools at Trenton and Montclair.

HENRY J. FORD, *Chairman*, EDMUND B. OSBORNE, JOSEPH S. FRELINGHUYSEN.

FACULTY.

CHARLES S. CHAPIN, A.M. Sc.D.,

Principal.

A.B. and A.M., Wesleyan University, Middletown, Conn. Sc.D., Brown University, Providence, R. I. Member of Massachusetts Bar. Student in Clark University, Worcester, Mass. Assistant superintendent of schools, Middletown, Conn. Assistant in English department, Wesleyan University. Teacher in Worcester, Mass., Classical High School, and in Hartford, Conn., Public High School. Principal of Fitchburg, Mass., High School, 1891-1896. Principal of Westfield, Mass., State Normal School, 1896-1901. Principal of Rhode Island State Normal School, 1901-1908. Formerly lecturer at Yale University Summer School and at several Colleges and State Normal Schools.

WILL S. MONROE, A.B.,

HEAD OF DEPARTMENT OF PSYCHOLOGY AND HISTORY OF EDUCATION.

Graduate of Stanford University. Graduate student at the Universities of Leipzig and Jena in Germany, and Paris and Grenoble in France. Teacher and principal of schools in Luzerne County, Pa., 1881-1887. Superintendent of Schools at Nanticoke, Pa., 1887-1888. Superintendent of Schools at Pasadena, California, 1889-1892. Instructor in the State Normal School at Westfield, Mass., 1896-1908. Member of International Jury of Education at St. Louis Exposition, and delegate to several foreign expositions. Sometime lecturer at Stanford University. University of Illinois, Columbia University, and Chicago University, and at several State Normal Schools. Author of Educational Labors of Henry Barnard, Comenius' School of Infancy, Bibliography of Education, Comenius and the Beginnings of Educational Reform, History of the Pestalozzian Movement, Social Consciousness of Children (German), Turkey and the Turks, Progress of Education in Italy, In Viking Land, Sicily the Garden of the Mediterranean, Bohemia and the Czechs, Our Country and its People (with Anna Buckbee), and of numerous articles in Pedagogical Seminary (Associate Editor), American Journal of Psychology, Psychological Review, Educational Review, Journal of Pedagogy, Journal of Philosophy, and in several German and French educational journals.

ELIZABETH RUSK, A.M.,

ASSOCIATE INSTRUCTOR IN PSYCHOLOGY AND HISTORY OF EDUCATION.

A.B., Barnard College, 1907. A.M., Columbia University, 1908. Assistant in Educational Psychology, Teachers College. Teacher in Tyler County High School, West Virginia.

CLARENCE H. ROBISON, PH.D.,

HEAD OF DEPARTMENT OF GEOGRAPHY AND NATURE STUDY.

A.B., Northwestern University, 1895; A.M., 1897. Ph.D., Columbia University, 1911. Graduate student at University of Chicago, Wood's Hole Marine Biological Laboratory, and Fellow in Education, 1907-1908, Teachers College, Columbia University. Formerly instructor in Armour Institute of Technology, Northwestern University; Oak Park, Ill., High School; Mayville, N. D., State Normal School; River Falls, Wis., State Normal School and University of Virginia Summer School. Author of Agricultural Instruction in High Schools of the United States, Outlines for Field Studies of Common Plants, and of Spring Flower Studies, of chapter on agriculture in The High School Course, and of articles in Nature-Study Review, School Review, Teachers' College Record, School Science and Mathematics, and other educational publications.

MARY F. BARRETT, A.M.,

Associate Instructor in Nature Study.

B.L., Smith College, 1901. A.M., Columbia University, 1905. Special courses of research work at Barnard, Teachers College, New York Botanical Garden, Marine Biology Laboratory at Wood's Hole and Cornell University. Formerly instructor in Verona, N. J., High School, Randolph-Pond School, New York City, and botany department, Wellesley College.

ELLA HUNTTING, B.S.,

INSTRUCTOR IN GEOGRAPHY.

Graduate of New Britain, Conn., State Normal School. B.S., Teachers College, Columbia University. Graduate student at Columbia University. Instructor in Geography, Brownell Hall, Omaha, Neb. Student at Oxford University. Formerly teacher of Methods, City Training School, Trenton, N. J.

CORNELIA E. MACMULLAN, PH.D.,

HEAD OF DEPARTMENT OF ENGLISH.

West Chester, Pa., State Normal School; B.S., M.A., Pd.M., Pd.D., Ph.D., New York University. Special student for two years at Cornell University and at Yale University. Author of *The Story of Our Country* (a series of three books), and of *The Story of the Old World*, and of dramatizations of several English classics. Recently head of the department of English in High School, South Orange, N. J. Director of the English department, Summer School (1911), of the State Normal School, Westchester, Pa.

CHESHIRE L. BOONE, B.S.,

HEAD OF DEPARTMENT OF MANUAL ARTS.

B.S., Teachers College, 1900. Student Michigan University. Sometime instructor in Summer Schools of Teachers College and Bradley Polytechnic Institute, and Mt. Hermon, Cal., Summer Institute. Contributor to Manual Training Magazine, Teachers' Magazine, Conspectus on American Art Education and Year Books of Council of Supervisors of Manual Arts. Author of Manual to Library of Work and Play. Also director of Department of Art and Handwork, including Domestic Science, in public schools, Montclair, N. J.

SELMA E. ANDERSON,

Associate Instructor in Manual Arts.

Graduate of Normal Department of Chicago Art Institute. Graduate student at Chicago Art Institute. Student teacher at Chicago Art Institute. Instructor in art at Illinois School for the Deaf and in the High School of Saginaw, Michigan. Supervisor of hand work in the grades of Saginaw, Michigan.

ESTELLA E. BAKER,

Associate Instructor in Manual Arts.

Graduate of Michigan State Normal College. Student at Detroit Art School and Teachers College. Supervisor of drawing in Ypsilanti public schools. Three years assistant in drawing and manual training at Michigan State Normal College.

MARY L. SABOURIN, B.S.,

ASSOCIATE INSTRUCTOR IN MANUAL ARTS.

B.S., Teachers College, Columbia University. 1905-1906, Cooper Union. 1906-1908, Teachers College, special diploma in fine arts. 1908-1909, assistant in art department of Speyer School (Practice School of Teachers College, Columbia University).

JOHN C. STONE, A.M.,

HEAD OF DEPARTMENT OF MATHEMATICS.

A.B. and A.M., Indiana University, 1897. Head of the department of mathematics and physics, High School, Elgin, Ill., 1897-1898. Head of the department of mathematics, Lake Forest Academy of Lake Forest University, 1898-1900. Associate professor of mathematics, Michigan State Normal College, 1900-1909. Author of the Southworth-Stone Arithmetics (a three-book series), 1904; A Primary Arithmetic, 1907; A First Algebra, 1906; The Essentials of Algebra, 1905; A Higher Algebra, 1906; A Monograph on Method in Geometry, 1902; A Secondary Arithmetic, 1908; An Exercise Book in Arithmetic, 1910; The Stone-Millis Arithmetics (three books), 1910; Elementary Geometry, Plane and Solid, 1901; Elementary Algebra, First Course, 1911; A Manual for Teachers of Arithmetic, 1911; and of articles in The Western Journal of Education. The Educational Bi-Monthly, and School Science and Mathematics.

ADELE CAZIN, A.M.,

HEAD OF DEPARTMENT OF PHYSICAL SCIENCE.

B.S., Teachers College, 1904. A.M., Columbia University, 1908. Graduate of New Jersey State Normal School at Trenton. Instructor in Hoboken High School and New York City Normal College. Recently instructor in Physical Science, Teachers College. Lecturer in Teachers College Extension Department.

RUTH W. SMITH,*

HEAD OF DEPARTMENT OF GYMNASTICS AND HYGIENE.

Graduate of Boston Normal School of Gymnastics. Formerly associate instructor in State Normal School, Bridgewater, Mass.

^{*} On leave of absence until September, 1912.

REBECCA ROSS,*

Graduate Boston Normal School of Gymnastics, 1908. Instructor in Physical Training at Agnes Scott College, Decatur, Georgia, 1908. Associate Instructor, Montclair State Normal School, 1909.

EMMA KELLOGG PIERCE,

Associate Instructor in Gymnastics and Hygiene.

Graduate Boston Normal School of Gymnastics, 1908. Instructor in physical training, State Institution Feeble-Minded Women, Vineland, N. J., 1908. Head mistress of physical training, Havergal College, Toronto, Canada, 1909.

FLORENCE E. STRYKER, A.M.,

HEAD OF DEPARTMENT OF HISTORY.

Graduate of New Jersey State Normal School at Trenton and of the University of Michigan. Specialized in history at Vassar College, University of Pennsylvania, and University of Michigan. Formerly head of department of history in National Park Seminary, Washington, D. C. Formerly instructor in history in Girls' High School, Philadelphia, and at the Veltin School, New York City.

NORA ATWOOD,†

HEAD OF KINDERGARTEN TRAINING DEPARTMENT.

Graduate of the Lucy Wheelock Kindergarten Training School, Boston. Special student at Clark University. Kindergarten director of the Winona, Minnesota, State Normal School, 1895-1899 and 1908-1910. Kindergarten director of the Rhode Island Normal School, 1902-1905.

^{*} Substitute for Ruth W. Smith until September, 1912.

[†] Resigned January 6th., 1912. Succeeded by Ruth E. Dowell, recently of the Kindergarten Training Department of Iowa State Normal College.

MARY M. CRAIG,

REGISTRAR AND INSTRUCTOR IN VOCAL MUSIC.

Graduate of Rhode Island Normal School. Teacher and principal of schools in Massachusetts and Rhode Island. Recently principal of Rhode Island Normal Training School, Warwick, R. I.

EDITH M. TUFTS, B.S.,

TEACHER OF METHODS AND SUPERVISOR OF OBSERVATION AND PRACTICE.

B.S., Columbia University. Diploma in Elementary School Supervision, Teachers College, 1907. Classical diploma, Oswego State Normal School, 1896. Teacher, Classical Union School, Palmyra, N. Y., 1896-1898. Principal Grammar School, Hornell, N. Y., 1890-1905. Teacher, Horace Mann School, 1907. Primary Supervisor, Elmira, N. Y., 1907-1909. Critic teacher, Columbia University Summer Session, 1908 and 1909. Critic teacher, Teachers College Experimental School, 1909-1910.

EMMA V. PATTERSON,

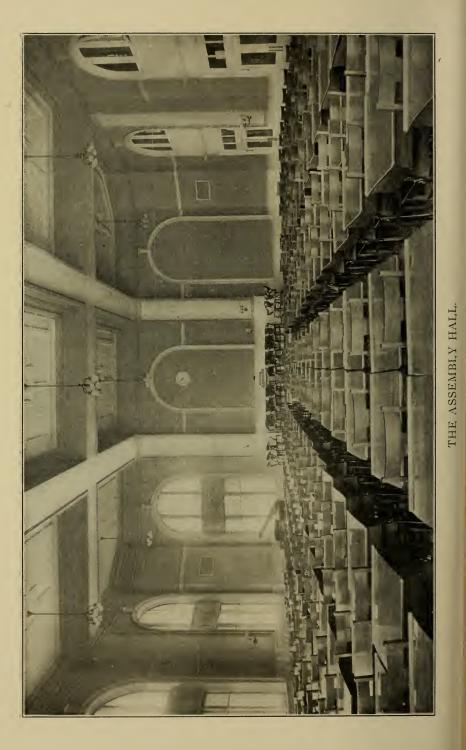
LIBRARIAN.

Student for two years at Bordentown College. New Jersey Library School, 1907. Four years in Cinnaminson School Library.

KATHERYN E. HAYES,

CLERK.

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Historical and Descriptive.

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report for 1903, the Board reported that, although the New Jersey State Normal School at Trenton was filled with students, the supply of trained teachers was quite inadequate to the increasing demand, and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex county. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level, and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson. and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the

(11)

first year 218. No advanced classes were opened the first year and no students received from any other normal school.

The class which entered at the opening of the second year of the school numbered 160, making the total membership 352. A class of 45 was graduated June 15th, 1910. The total membership at the beginning of the third year of the school, September 13th, 1910, was 427.

The New Jersey State Normal School at Montclair may be reached in three ways:

I. By Eric Railroad—Greenwood Lake Division. The Montclair Heights station adjoins the grounds of the normal school.

2. By D. I. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Newark station.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at corner of Market and Broad streets, Newark.

Calendar, 1911-1912.

The Fall term began on Tuesday, September 12th, 1911, and will close Friday, January 26th, 1912. The school closes on Columbus Day, Election Day, Thanksgiving Day and the day following, Lincoln's Birthday, Washington's Birthday, Good Friday, Decoration Day, and every Saturday. A vacation is given from 11:45, Friday, December 22d, 1911, to 10:15, Tuesday, January 2d, 1912.

The Spring term will begin on Tuesday, January 30th, 1912 and will continue twenty weeks, with a vacation from 11:45, Thursday, April 4th, to 10:15, Monday, April 15th, 1912.

First quarter—September 12th, 1911, to November 17th, 1911. Second quarter—November 20th, 1911, to January 26th, 1912. Third quarter—January 30th, 1912, to April 12th, 1912.

Fourth guarter—April 15th, 1912, to June 18th, 1912.

Students are received in the General Course of two and onehalf years in September or in January. Students are admitted to the General Course of two years or to the Kindergarten Primary Course *in September only*.

New students will be registered for this Spring term at 10:15 on Monday, January 29th, 1912. Former students will be registered at 10:15 A. M. on Tuesday, January 30th, 1912.

Commencement Exercises will be held in the Assembly Hall on Tuesday, June 18th, 1912, at 10:30 A. M.

The next Fall term will begin on Tuesday, September 10th, 1912, at 10 A. M. and will close Friday, January 24th. 1913. New students will be registered for the Fall term in the Assembly Hall at 10 A. M., Tuesday, September 10th, 1912. Former students will be registered for the Fall term on Wednesday, September 11th, 1912.

Applications for admission to Spring or Fall term may be filed at any time, but candidates are not admitted after registration day except for very special reasons.

As the school is filled to its utmost capacity, candidates are advised to file applications before July 1st, 1912.

The General Aim of the School.

The Montclair State Normal School is a professional school, whose single aim is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

I. Adaptability and tact, *i. e.*, the ability to adjust one's self in thought, language and method to the immaturity of children.

2. A strong attraction for teaching, based on a genuine love of children.

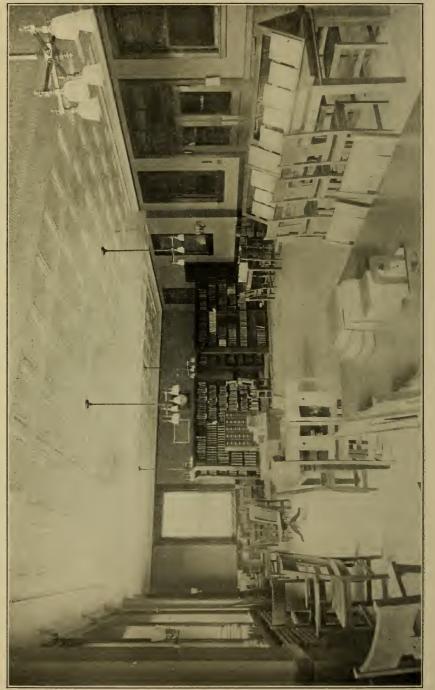
- 3. Intellectual ability.
- 4. Executive ability.
- 5. Common sense.
- 6. Good health and a cheerful disposition.

One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal School chiefly upon evidence of her intellectual ability. The condition is alway implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers:



THE LIBRARY,

(1) Educational theory. The history of education, psychology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject matter of the elementary school curriculum.

(3) Observation of model teaching.

(4) Practice in teaching under expert supervision.

Requirements of Admission.

Both sexes are admitted.

1. Residence. All candidates must be residents of New Jersey.

2. Age. They must be at least sixteen years old.

3. *Scholarship*. Applicants can satisfy the scholarship requirements in either of two ways:

a. By certification. Two classes of candidates are admitted on certificates without examination:

(1) Graduates of a four-years' course of a high school on the "Approved List." This course must include algebra and plane geometry.

(2) Holders of first-grade county teacher's certificates.

b. By written examinations, which shall give satisfactory evidence of an education equivalent to that required by a (1) above.

Applicants for admission by examination must present themselves on the Monday preceding the opening of the term at 10 A. M., *i. e.*, on Monday, January 29th, 1912, or on Monday, September 9th, 1912. Notice of intention to take Fall examinations must be filed with the principal on or before September 1st, 1912, accompanied by a full statement of high school record signed by the principal of the school from which the applicant comes.

Candidates from high schools not on the "Approved List" should communicate at once with Hon. Calvin N. Kendall, Commissioner of Education, Trenton, New Jersey.

4. *Health*. All candidates must present certificates from physicians stating that they are in good health and are free from all physical defects that unfit them for teaching.

The Committee on the Normal School has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. *Character.* They must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that, if they do not so teach, or are not excused, they will refund to the State the cost of their education.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

For additional requirements for admission to the General Course of two years, see pages 22-25.

LIST OF "APPROVED HIGH SCHOOLS."

Public High Schools.

Asbury Park,	Burlington,
Atlantic City,	Butler,
Atlantic Highlands,	Caldwell,
Bayonne,	Camden,
Belleville,	Cape May Court House,
Belvidere,	Cape May,
Bernardsville,	Chatham,
Bloomfield,	Clayton,
Boonton,	Clifton.
Bordentown,	Clinton,
Bound Brook,	Cranford,
Bridgeton,	Collingswood,

Dover, East Orange, Elizabeth, Englewood, Farnum, Flemington, Freehold. Glen Ridge, Gloucester City, Glassboro, Hackensack. Hackettstown, Haddonfield. Haddon Heights, Hamburg, Hammonton, Harrison, High Bridge, Hoboken. Irvington, Jamesburg, Jersev City, Kearny, Kevport, Lakewood, Lambertville, Linden. Long Branch, Madison, Manasquan, Matawan, Metuchen. Millburn Township, Millville. Model. Montclair. Moorestown.

Morristown. Mount Holly, Newark. New Brunswick, Newton, North Plainfield, Nutley, Ocean City, Ocean Grove, Orange, Palmyra, Park Ridge, Passaic, Paterson. Paulsboro. Pemberton. Penns Grove. Perth Amboy, Phillipsburg, Plainfield. Point Pleasant, Princeton. Rahway, Ramsay, Red Bank, Ridgewood, Ridgefield Park, Roselle. Roselle Park Borough, Rockaway, Rutherford. Salem. Somerville, South Amboy, South Orange, South River. Summit.

Succasunna, Sussex, Toms River, Town of Union, Trenton, Tuckahoe, Tuckerton, Verona, Vineland, Washington, Westfield, West Hoboken, West Orange, Wildwood, Woodbridge, Woodbury, Woodstown.

Approved Private Secondary Schools.

Blair Presbyterial Academy, Bordentown Military Institute, Carlton Academy, Summit, Carteret Academy. Centenary Collegiate Institute, Hackettstown, College of Mt. St. Mary, Plainfield, Dearborn-Morgan School, Dwight School for Girls, Englewood, English and Classical School, Friends' Academy, Moorestown, Friends' High School, Moorestown, German Theological School, Bloomfield, Hasbrouck Institute. Ivy Hall, Lakewood School. Lawrenceville School, Leal School for Boys, Montclair Academy, Morris Academy, Morristown School. Mt. St. Dominick Academy, Caldwell, Newark Academy, New Jersey Military Academy, Pennington Seminary, Pingry School,

STATE NORMAL SCHOOL AT MONTCLAIR.

Princeton Preparatory School, Peddie Institute. Rutgers Preparatory School. Sacred Heart Academy, Hoboken, St. Aloysius Academy, Jersey City, St. Elizabeth's Preparatory School, Convent, St. Benedict's College, Newark, St. Mary's Academy, Newark, St. Peter's High School, Jersey City, St. Vincent Academy, Newark, Seton Hall. Star of the Sea Academy, Long Branch, Stevens Preparatory School, Townsend School, Newark, Upsala College, Kenilworth, Vail-Dean School, Wenonah Military Institute, West Jersey Academy.

HIGH SCHOOL PREPARATION FOR THE NORMAL SCHOOL.

A graduate of any four years course of a school on the Approved List is admitted to the Normal School without examination. However, every candidate should bring from the high school at least this equipment:

1. The habit of speaking and writing good English.

2. Some knowledge and appreciation of good literature.

3. An acquaintance with the history of Greece, Rome and England.

4. The ability to read at least one foreign language.

5. Such a knowledge of natural phenomena as may be gained from laboratory courses in two sciences.

6. The ability to draw from the object.

7. The ability to read music.

8. A knowledge of algebra and of the elements of plane geometry.

A student who is deficient in any of these requisites will find the work of the Normal School proportionally difficult. 20 CATALOGUE AND CIRCULAR OF INFORMATION.

A student who has not taken algebra and plane geometry in the high school must pass a written examination in these subjects before taking mathematics (d), page 37.

So many High School graduates are unable to spell correctly^{*} that it is necessary to teach the subject in this school. No student will be graduated unless she reaches a high degree of proficiency in spelling.

Expenses.

No charge is made for tuition or for the use of text-books and apparatus. Each student must provide herself with a gymnasium outfit. This consists of a suit, a pair of gymnasium shoes, and a pair of out-door shoes, and must be approved by the Director of Physical Training. The entire outfit may be purchased through this school for \$7.85.

The school has no dormitories. A list of suitable boarding places in Montclair with prices and full information will be furnished by the principal on application.

The program of recitations is so arranged that students residing within a reasonable distance may live at home.

Luncheon will be served at the school daily at the noon intermission at moderate prices.

Courses of Instruction.

No special students are admitted.

The aim of the school is distinctly professional. Students are prepared to teach in the elementary schools of New Jersey.

There are two courses of study—the General Course and the Kindergarten Primary Course.

Graduates in the General Course receive certificates good in any elementary grade. Graduates in the Kindergarten Primary Course receive certificates good in a Kindergarten or any of the first three elementary grades. These certificates are endorsable without examination in most States.

I. THE GENERAL COURSE.

The General Course requires two years or two and one-half years for its completion, according to the qualifications and circumstances of the individual student.

A mature student in good health, boarding in Montclair, or commuting daily for a short distance, may complete this course in two years, provided she has had in the high school a satisfactory course in drawing and good laboratory courses in physics and chemistry and in the foundations of biology. Evidence of these scholastic qualifications may be furnished on blank certificates to be obtained of the Normal School or by examinations.

Students who lack these qualifications of good health, maturity and scholarship, or who commute daily for a considerable distance, will find it impossible to complete the General Course in less than two and one-half years.

All students who can do so are advised to take the longer course.

Candidates who comply with the conditions specified on page 15 are admitted without examination to the General Course of two and one-half years or to the Kindergarten Primary Course of two and one-half years. Those who elect the Kindergarten Course must satisfy the Supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a kindergarten.

TWO-YEARS GENERAL COURSE.

Students who wish to complete the General Course in *two years* must enter the school in September and must meet the following requirements:

1. They must secure admission to the General Course of two and one-half years in the manner provided on page 15.

2. They must present evidence of having completed in the high school satisfactory courses in the five following subjects:

- I. Drawing and Design.
- II. Botany.
- III. Zoölogy.
- IV. Physics.
 - V. Chemistry.

There are two ways of meeting this requirement:

1. By filing certificates of exemption from these five subjects before September 1st, 1912, accompanied by laboratory notebooks, or, if certificates are offered in I, by drawings and designs covering the requirements stated below under I.

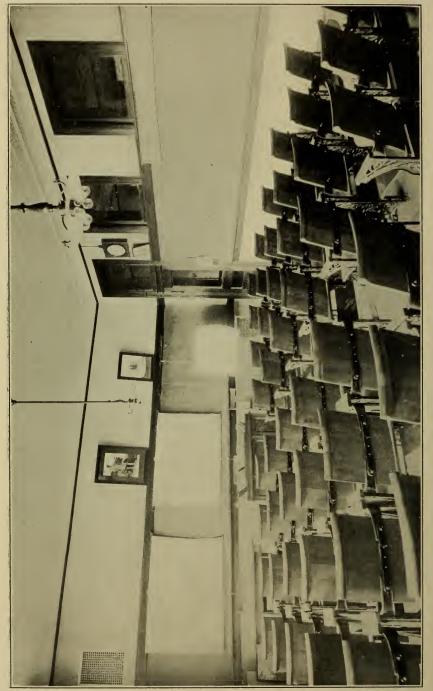
2. By passing examinations in such of these five subjects as are not covered by the exemption certificates above mentioned. Such examinations must be taken on Monday, September 9th, 1912, and notice of intention to take them must be filed before September 1st, 1912.

Blank certificates, with directions for filling them out, will be mailed on application to the principal before September 1st, 1912. No certificates will be considered unless they are accompanied by note-books.

As the specific subjects enumerated under I, II, III, IV and V above are necessary to enable a student to omit the first halfvear of work in the General Course, *no equivalents are accepted*.

The detailed requirements under I, II, III, IV and V are as follows:





THE HISTORY ROOM.

I. Drawing and Design.

Candidates must file drawings and designs which give evidence of familiarity with the following topics:

1. Freehand drawing of common objects in perspective, as flower pot, books, boxes, a building (house, barn), spray of fruit (apple, pear, quince), and landscape composition with wood path or pond in perspective. Six sheets.

2. Design—Six sheets.

- a. Five-tone scale of values in grey and in color.
- b. Object drawing or composition rendered in three tones of grey.
- c. Designs for a tile or some rectangular area (pillow, box or mat); for a candle shade or some circular space, and for a stencil border.
- d. Poster or cover design showing well arranged lettering.

II. and III. Botany and Zoology.

The candidate should have had the equivalent of a half-year each in Botany and Zoölogy, with two recitations and two double laboratory periods a week. Note-books must be presented before September 1st, 1912. They should be carefully indexed, and have the original drawings properly distinguished from copied diagrams.

The course outlined in the Biology Syllabus prepared by a committee of the New Jersey Science Teachers' Association is especially recommended as a preparation for the nature-study work of this school. As work in the two-year course is based directly on the high school preparation, students cannot expect to carry it successfully unless the biology has been taken or reviewed in class during the third or fourth year of the high school. The topics enumerated below are not intended to suggest an ideal high-school course, either in content or emphasis, but to indicate a minimum of prerequisites.

II. Botany.

1. Types of seeds, (a) one monocotyledon, (b) two dicotyledons, one with and one without endosperm, (c) one polycotyledon; germination of seeds and stages of development of seedlings of these types.

2. Gross anatomy of root, stem, leaf, winter buds, flower and fruit, with some microscopic examination of root, stem, and leaf tissues.

3. Principles of pollination and relation between flowers and insects.

4. Sufficient knowledge of the characteristics of algæ, fungi, mosses and ferns to differentiate these groups.

5. Experimental work, either individual or demonstrational, illustrating photo-synthesis, transpiration, respiration, absorption, phototropism and geotropism.

6. A general knowledge of the structure and physiology of the less highly differentiated cells; helpful in human physiology.

III. Zoology.

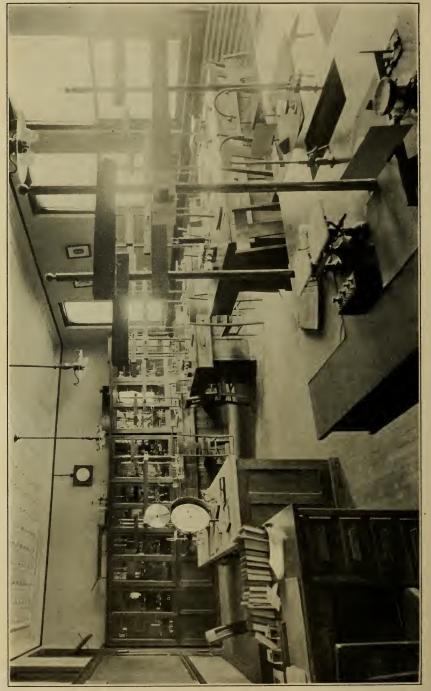
I. A general knowledge of the characteristics of protozoans, coelenterates and sponges, echinoderms, worms and mollusks.

2. A thorough and comprehensive knowledge of the characteristics, habits, and life histories of the more widely known groups of arthropods, namely, crustaceans, spiders and insects.

3. Ability to distinguish members of the five or six principal orders of insects when given representative specimens to be classified.

4. A knowledge of the distinguishing characteristics of the vertebrate groups: fishes, amphibians, reptiles, birds and mammals.

5. A general knowledge of the structure of the heart, gills and brain of a fish; the lungs, digestive organs, nervous system and skeleton of a frog, as gained from a careful study of .



THE PHYSICS LABORATORY.

prepared dissections, or from individual dissections where the students wish to make them. Accurate knowledge of the nervous system is needed for the work in psychology.

IV. Physics.

This course should have included the study, during a period of one year, of liquids, gases, heat, light, sound, magnetism, electricity and mechanics. It should have included lectures, fully illustrated by experiment, individual laboratory work by the student, with the keeping of a laboratory note-book, and the study of a text with discussions and quizzes.

The usual "college preparatory" physics is accepted, but it is preferable for students entering the Normal School that less time than is usual be spent in the study of mechanics and the working of problems, and that more time be devoted to the study of heat, gases, liquids, light, magnetism and electricity, with especial reference to their bearing upon every-day life and upon the phases needed for a comprehension of geography, physiology and biology.

The note-book should give evidence of having been prepared in the laboratory at the time when the experiment was performed by the student and should have been examined and criticised by the instructor. A signed statement should state when and by whom the records were kept. *Note-books must be presented before September 1st*, 1912.

V. Chemistry.

The course should have included a study of the common elements and their most important compounds, with the fundamental chemical theories. Emphasis should have been placed upon those phases fundamental to physiology, biology and geography, and upon those bearing upon every-day life.

For suggestions regarding the method of work and the required note-book see the statement above, under Physics.

26 CATALOGUE AND CIRCULAR OF INFORMATION.

ARRANGEMENT OF THE GENERAL COURSES OF STUDY.

Two and One-half Years Course. Junior C Semester.

													per week.
Gymnastics	(unprepared),					•							3
Drawing	**												4
Music	6.6												1
Elementary	Psychology, .												2
Nature Stu	dy,						•						4
English,													4
	and Hygiene,												
Penmanship	,									•	 		I

22

Periods

Students not filing a certificate of exemption in Physics must take that subject three hours per week in addition to the above schedule.

Students not exempt in either Physics or Chemistry must take Physics three hours per week in the Junior C Semester and Chemistry three hours per week in Junior A Semester.

Two and One-half Years Course. Junior B I Semester.

											per	week.
Gymnastics (unprepare	ed),								•			3
Drawing "												4
Mausic "						 			•			2
Elementary Psychology	y,					 						2
History of Education,												2
Nature Study,						 						4
English,												4
History,			• •									3
Penmanship,	• • • •					 						I



Two and One-half Years Course. Junior A I Semester.

	Periods
	per week.
Gymnastics (unprepared),	2
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	2
Geography,	3
Mathematics,	4
History,	3
History of Education,	2
Study Method,	2
Penmanship,	I
	25

Students who have not filed certificates of exemption in Chemistry must take it this semester three periods per week in addition to the above schedule.

Two and One-half Years Course. Senior B I Semester.

	Periods per week.
Gymnastics (unprepared),	3
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	
Geography,	3
Pedagogy and Methods,	
Mathematics,	4
Penmanship,	I

24

Two Years Course. Junior B II Semester.

														P_{0}	eriods	
														per	week.	
Gymnastics	(unprepared),		 		•	 •	•		•	•	 • •				3	
Drawing	66		 •		•					•	 				4	
Music	66					 •				•	 	•			2	
6																

28 CATALOGUE AND CIRCULAR OF INFORMATION.

r week.
4
2
4
4
3
3
T

Two Years Course. Junior A II Semester.

	per week
Gymmastics (unprepared),	2
Manual Training (unprepared),	4
Music (unprepared),	2
Genetic Psychology,	
History of Education,	2
Geography,	3
Mathematics,	4
History,	3
Nature Study,	4
Study Method,	2
Penmanship,	I

Two Years Course. Senior B II Semester.

	per	week.
Gymnastics (unprepared),		3
Manual Training (unprepared),		4
Music (unprepared),		2
Genetic Psychology,		2
Pedagogy and Methods,		5
Geography,		3
Mathematics,		4
English,		4
Penmanship,		I

The Senior A semester is passed in practice teaching.

29

Periods

30

Periods

Detail of the General Course of Study.

PSYCHOLOGY.

(a) ELEMENTARY PSYCHOLOGY—The course in Elementary Psychology covers one year, with two periods a week, and includes (1) a study of the psychophysical organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2)Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and reviews of certain standard reminiscent studies of childhood, such as Pierre Loti's Story of a Child; Tolstoi's Childhood, Boyhood and Youth; John Stuart Mill's Autobiography; Helen Keller's Story of My Life. Angell's Psychology (fourth edition) is the text used in the course in Elementary Psychology, but extensive reference-use is made of the standard texts by James, Judd, Titchener, Ziehen, Calkins, Thorndike, Royce and Donaldson.

(b) GENETIC PSYCHOLOGY—This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work; comparative studies of the minds of lower animals and savages with those of normal and defective children; the special senses, perception,

memory, imagination, thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferences by the instructor and observations and readings by the students. The texts used include the standard books by G. Stanley Hall, Willam Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayré, J. Mark Baldwin and others.

Educational Principles Appled to Teaching.

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject-matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim—its effect on habits, selection of subject-matter, methods, ideals, etc.

(2) Place of the school in teaching process; its relation to the other institutions for education, viz., the home, church, community, government; factors of the school which demand special consideration if the school is to be efficient, such as physical conditions, personality of teacher, etc.

(3) Part played by physical development and formation of moral habits in the social aim. How does a recognition of these affect school-room procedure?

(4) Methods of securing class interest in the recitation as derived from the social aim. How will such an aim affect the social nature and particular aim of each recitation? How affect its character and activities? What relation will work in school bear to the life outside?

(5) Class management in light of above aim; purpose to be accomplished; appeals to be made on this basis; what matters must be reduced to routine. How secure?

(6) The recognition to-day of the necessity of considering the child as the starting point in education. What experiences has he had when he enters school? What instincts are then prominent? Which manifest themselves later? Which should be retained? Which inhibited? What use can be made of these instincts in his education?

(7) Varieties of lessons depending upon the particular purpose to be accomplished: the inductive development lesson (five formal steps); the deductive development lesson; recitation lesson; drill lesson; review lesson; study lesson. Each will be discussed as to purpose, various methods for securing. These will be compared and criticised with an attempt to arrive at the most satisfactory method. We shall further consider under these methods some special phases of the recitation, such as the teaching of definitions; the topical method; method of narration, of explanation, etc., with aim and procedure for each. What is the use and method of text-books in study assignments and in the recitation?

(8) The art of questioning in the recitation as considered from the social standpoint: purposes; types discussed and criticised; an attempt to arrive at a conclusion as to the test to be applied in judging of the value of questions; ways of distributing.

(9) Application of the above principles to school-room observation and to preparation for practice teaching. It will include the writing of lesson plans by students after a class consideration of the subject matter and method side, giving special attention to aim of lesson, steps to be considered, activities desired.

The course will consist of lectures, assigned readings, discussions, papers, reports of observation, lesson plans, etc.

Special Methods.

The aim of the course is to have the students apply the principles of education as considered in the more general course to methods in reading, spelling, writing, etc.

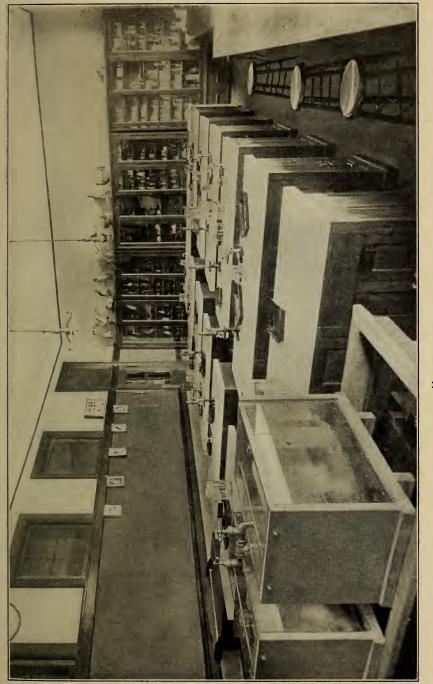
I. *Readings* (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standmethods in reading, spelling, writing, etc.

1. *Readings.* (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject-matter; claims of various types of

material used in primary schools, viz., nursery rhymes, stories based on familiar things, primitive life tales, fables, fairy tales, myths, Bible stories, poetry, descriptive stories, stories of travel, information, etc., with criticisms. (c) Methods: Some of the difficulties which the child meets in learning to read. A discussion of the word, sentence and phonic methods as to aim, order of procedure, claims of, objections to. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery, Aldine, etc.; consideration of desirability of correlation of drawing, story, dramatization, etc., with reading in the primary grades; a study of phonetics. This part of the work will include lectures, readings, discussions, the writing of original stories for blackboard reading, writing of lesson plans and the presentation of an ideal method by each student. Methods for intermediate grades will be considered. (a) The preparation: What is the place of the word-drill? Shall it come before or after pupils find their need for words? Shall words be presented abstractly or through the context? Shall children work out or be told new words? In what grades shall diacritical marks be presented? What proportion of time ought to be given to word-study as compared with reading? Is it reading if the child himself has not the thought but has the mechanics? Place of silent reading; value of the use of the dictionary. (b) Vocal expression: How secured? Comparison of method which emphasizes the thought side, which stimulates interest and imagination, with that which makes the mechanics prominent. Faults of expresson: Causes? How correct? Need for definite aim in each reading lesson; for developing the imagination; for creating a desire to read; for securing a love for good literature through reading. How can these be reached? Correlation of reading with other subjects; advantages of allowing children to read individual selections from their own books and of forming grade libraries.

2. Spelling.

Various views of spelling discussed, viz.: Shall oral or written spelling be more prominent? Shall the words be presented in sentences or in lists? Shall they be chosen from words in com-



THE ZOOLOGY LABORATORY.

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mon use or from a text? Shall phonetics play a part in the spelling lesson? The following topics will be considered: Selection of words for primary grades; division of words into syllables; the part pronunciation plays in spelling. Shall words be given alone or with meanings? Necessity of visualizing, of directing attention to parts of the word which children know, to silent letters, to small familiar words within the larger word. Advisability of returning papers containing misspelled words for correction; of requiring misspelled words to be written "ten times." Value of dictation lessons. Desirability of having children keep lists of their own misspelled words for frequent review? Spelling games, matches, etc. Why desirable? How conducted?

3. Penmanship.

Its place in first grade; kind and size of mediums used in early work; how aim in primary work differs from that in higher grades.

Aims from third grade on—interest, effort, good sitting position, pen holding, forms of letters, uniform size, neatness, speed. Gradual changes in mediums and method to realize these aims. Value of speed drills. Advantages and disadvantages of various systems, viz., Spencerian, Vertical, Medial Slant. Necessity of vigilance and constant effort to secure desired results.

Methods of teaching other subjects are discussed in the several departments in connection with subject-matter.

METHOD OF STUDY.

The aims of this study are (a) to train students in better habits of study; (b) to enable them to guide children to form correct habits of study. We use Dr. Frank McMurry's text-book, entitled "How to Study," and follow this order for discussion.

Students attempt to apply the above principles in their other method work and in our class discussions.

HISTORY OF EUCATION.

(a) EUROPEAN EDUCATION—The course in the History of Education covers one year of two periods a week. European

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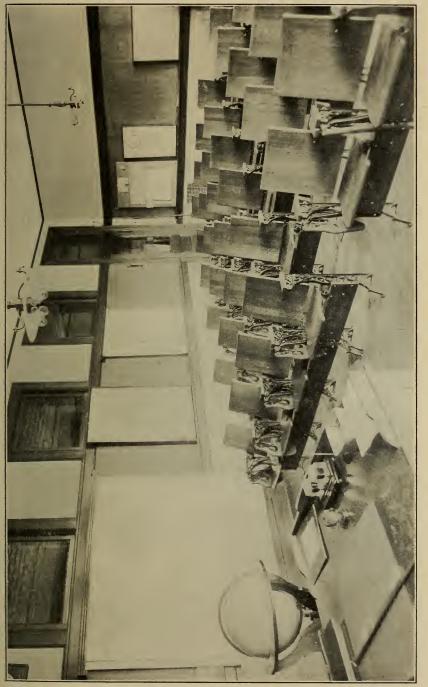
education occupies the major part of the course. It includes a study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers, origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories, efforts and accomplishments, and of portions of the chief educational classics. Paul Monroe's Brief Course in the History of Education is the text-book that is placed in the hands of the students. Extensive use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayré, Woodward, James P. Monroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's Republic, Montaigne's Education of Children, Comenius' School of Infancy and Great Didactic, Rousseau's Emile, Pestalozzi's Leonard and Gertrude, Froebel's Education of Man, and Spencer's Education. The course is given in lectures, discussions and readings.

(b) AMERICAN EDUCATION—The study of European education is supplemented by a brief course, which traces the successive ideals of the different streams of early American civilization, the growth of the public school systems in the United States, origin and development of normal schools, and a study of some of the most important American contributions to the literature of education. Special attention will be given to the origin and development of the public school system of New Jersey and to the different institutions of learning in the State. The writings of Barnard. Martin, Hinsdale, Boone, Dexter, Winship, Thwing, Wickersham, Monroe and others will furnish the background of the required readings.

ENGLISH.

English is required four hours per week throughout one year.

LITERATURE—The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life. in order that they may know what should be their aim in present-



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ing literature themselves, and what should control their choice of literature in the elementary grades.

The course is divided into Parts I. and II.

Part I. The following types of literature are studied: (1) The epic, the *Odyssey* (Bryant's translation); the ballad-epic, Arnold's *Sohrab and Rustum*; a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric, Palgrave's *Golden Treasury of Songs and Lyrics.* (3) The dramatic, Shakespeare's *Tempest.* (4) The short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses of literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discussion of these lesson-plans. Pedagogical significance of myths, sagas, märchen, fables. The choice of stories, the essential qualities of a story for children; the art of story-telling -principles of method, manner and voice. The character of memory selections. Poetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature-"The natural correlations of literature with the other arts; but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

GRAMMAR AND COMPOSITION—The course is divided into-Parts I. and II.

Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar is largely inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of unity, coherence and emphasis. Variety in sentence structure; exercises in changing the form of expressions. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargement of vocabulary and choice of words. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letter-writing, story-writing. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available text-books for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

MATHEMATICS.

Mathematics is required four hours per week throughout one year. The aim is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school and high school subjects; a knowledge of the history and pedagogy of these subjects; a knowledge of the nature of the problems encountered in the activities of children and in the world's work, and some knowledge of the attempts to unify the elementary mathematics. Courses (a) and (b) constitute the work of the first semester, and (c) and (d) the work of the second semester.

(a) THE HISTORY OF ARITHMETIC—The history of the older notations; the scales of notation; the Hindoo notation; the evolution of the fundamental process from the methods of the Hindoos; the early printed arithmetics, and the growth of the subject up to the present time will be presented by lectures one period per week throughout one semester. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(b) ARITHMETIC—This course will seek to develop quickness in oral work; accuracy and rapidity in computation; power to quickly and clearly analyze a new problem; power to rapidly make new problems for classroom illustration; power to relate arithmetic to the child's experiences in and out of school, and to develop an appreciation of the use of arithmetic in the activities of man. The Stone-Millis *Secondary Arithmetic* will be completed and students will also be required to make suitable problems for the various grades from given data, and to collect data for such work. Special texts designed for trade schools and industrial schools will be reviewed.

(c) THE PEDAGOGY OF ARITHMETIC—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmentic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the heuristic method of development, etc. This course will be given by lectures and assigned readings from Young's *Teaching of Mathematics*, Smith's *Teaching of Elementary Mathematics*, Smith's *Teaching of Arithmetic*, Mc-Murry's *Special Method in Arithmetic*, Stone's *Arithmetical Abilities*, Jackson's *Educational Significance of Sixteenth Century Arithmetic* and many others. A study will also be made of older and recent text-books and of recent courses of study.

(d) ALGEBRA AND GEOMETRY—Algebra is taken to illustrate how arithmetic grows into algebra by extending the concept of number and certain processes, in order to make the process universal, and to show how literal arithmetic and the simple equation both simplify arithmetic and prepare for high school algebra.

Geometry is taken to show the development of the mathematical type of thought from the inductive methods of arithmetic to the deductive methods of geometry—to show the analytic and synthetic forms of reasoning. The inductive geometry—constructions, etc.—of the grammar school will be discussed. To further show how generalization leads to new definitions, rules and processes, and to show the close unity of the various subjects, it will be shown how the properties of similar triangles lead to the science of trigonometry. Some simple relations among the trigonometric functions will be developed, and some uses of the subject will be shown. It is taken mainly, however, to develop an appreciation of the mathematical type of thought.

NATURE-STUDY.

The work in biological nature-study extends through the first two semesters, four periods a week. The topics follow the order of the seasons. Very little of the work is based on preserved material. Fall topics are autumn flowers, weeds, insects and other arthropods, bulb-planting, trees in their leafy and winter conditions, and the preparation of nature for winter. Topics studied during the winter months are molds and bacteria, studied chiefly on the physiological and economic sides, seed germination and vegetative propagation of plants, and soils in relation to the need of the plant. Spring topics are school and home gardening, spring flowers, birds, the development of the toad and frog, early appearing insects and their relation to the other animals mentioned.

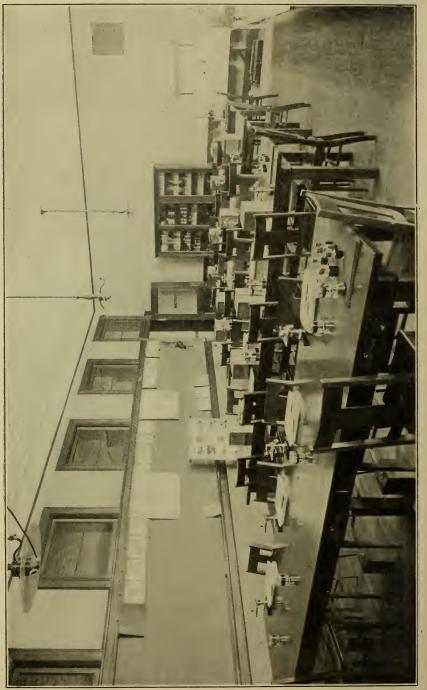
Students will make and care for school gardens on the grounds of the school as a part of their regular work in this department.

The course is not ostensibly a course in biological science, but much of the time is necessarily given up to the acquisition of fact matter because so many students are handicapped by having failed to take any such work in high school, and because many others have had so little contact with the real objects of nature.

The course does not aim to train any "general power of observation," but to include as wide a range of observations as possible of objects worth observing, or that children will be likely to ask about, or which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects, etc., are not studied from the scientific standpoint, but as more or less related to our lives, and in such a way as to give the student a ready recognition of them—a speaking acquaintance.

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THE BOTANY LABORATORY.

Geography.

This subject is required three hours per week throughout one year.

The course aims to give an understanding of the control which climate, surface and other geographic factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available; the ability to read maps, and some of the best ways of presenting the subject to children.

The first half year's work is devoted to a study of mathematical geography, the atmosphere, the lands, the work of running water, and the oceans. As much field work as possible is done in this connection, as the school is particularly well situated for it. Books most used in this part of the course are *Dodge's Geography* and *Salisbury's Physiography*.

The first half of the second semester is devoted to the study of the continent of North America and the countries of Europe most closely connected with us through trade. Through this study the pupils are expected to gain an insight into the method of continent study for the grammar grades. Particular emphasis is laid upon the influence of geographic environment in determining routes of trade, location of industrial centers, and the distribution of commodities. The books most used in this part of the course are *Dodge's Advanced Geography*, *Mill's International Geography*, *Robinson's and Bingham's Commercial Geographics*. *Miss Semple's The Influence of Geographic Environment*, and various government publications.

The work in methods of teaching geography is left until the last quarter in order to take advantage of the instruction in the art of questioning and in making lesson plans given in the course in General Methods. The chief divisions of the work are a study of the content of geography; determining factors in arranging subject-matter for different grades; methods of teaching as applied to subject matter determined for each grade. Each student prepares lesson plans for different grades and teaches the class.

AMERICAN HISTORY.

This subject requires three periods per week throughout one year.

The course presents a general survey of the rise and development of the American Nation, and includes a discussion of methods of teaching history and civics in the primary and grammar grades, the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS.

Semester I.

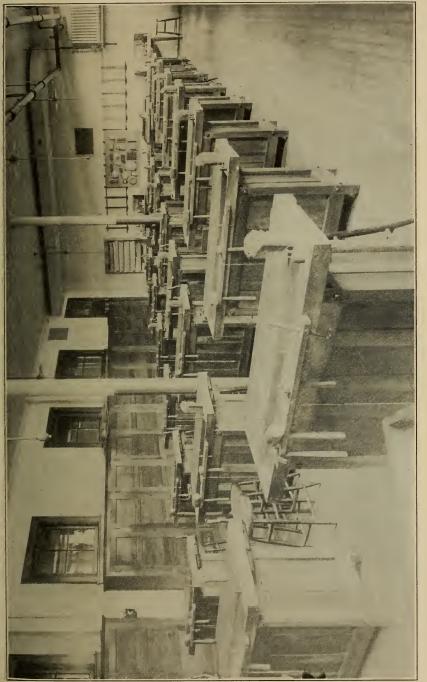
Freehand Drawing-Four periods a week.

A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare note books covering the work of the term.

Semester II.

Design-Four periods per week.

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders, (b)



THE MANUAL TRAINING ROOM.

rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demonstrations of color and tones.

Semester III.

Manual Training-Four periods per week.

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, as follows:

(a) Paper construction, folding and pasting. Furniture and fittings for the play-house.

(b) Cardboard construction, simple bookmaking, boxes, etc.

(c) Sand-table representation.

Semester IV.

Woodwork-Three periods per week.

Includes knife work in thin wood and bench problems, as sun dial, weather vane, bird house, teapot stand, science apparatus, etc.

Drawing-One period per week.

A course planned to familiarize students with methods of teaching drawing and give them confidence in drawing on the blackboard for class-room purposes. The list of exercises will include illustrative work with both brush and chalk; drawing of vehicles, buildings, animals and figures for picture purposes; and lettering.

Gymnastics and Hygiene.

The purpose of the course in physical training is two-fold:

I. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied. 2. To teach the student to plan and conduct gymnastic lessons suitable to the school-room, and to be able to recognize and correct physical defects and faulty postures among children. Throughout the second year three hours a week of theory and practice are devoted to this end.

Physical Science.

Students who have not had satisfactory courses in physics and in chemistry must devote three periods a week for one semester to each of these subjects. Physics is placed in the Junior C and chemistry in the Junior A semester.

The aim in both courses is to give an intelligent comprehension of such facts in physical nature as are apt to present themselves in every-day life or are fundamental to geography, physiology, biology, psychology and music. The work is connected as closely as possible with the work in these departments.

The student is also shown that there are many facts, both physical and chemical, concerning heat, air, water, light, sound, magnetism and electricity which would be of great value and interest to pupils in the elementary schools.

This part of the work is regarded as supplementing the course in biological nature-study, it being regarded as important that nature-study should include physical as well as biological material. Emphasis is placed upon methods of presenting such material in a simple way and with the use of very simple apparatus.

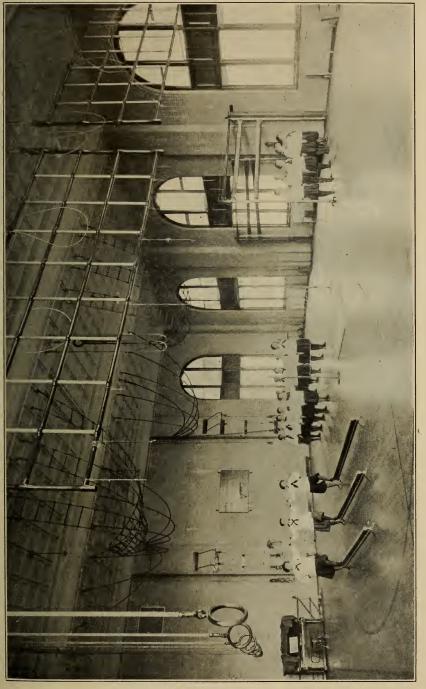
VOCAL MUSIC.

The entire school meets in chorus one hour each week.

During three semesters each class has an additional hour each week for instruction in methods of teaching vocal music in the elementary grades of the public school.

II. THE KINDERGARTEN PRIMARY COURSE.

This course requires two and one-half years for its completion, and qualifies a graduate to teach a Kindergarten or one of the first three primary grades. Students are received in September only. They must have the same qualifications as candidates for



THE GYMNASIUM.

the general course, and must also satisfy the Kindergarten director that they can sing and can play the piano well enough to give promise of success in Kindergartening.

Arrangement of the Kindergarten Primary Course of Study.

Junior C Semester.

	per week.
Gymnastics (unprepared),	3
Drawing "	3
Music "	I
Elementary Psychology,	2
Nature Study,	4
English,	4
Froebelian Theory I,	I
Rhythmic Exercises and Songs,	I
Occupations,	2
Penmanship,	I

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Junior B Semester.

	Periods per week
Gymnastics (unprepared),	
Music "	2
Drawing "	2
Elementary Psychology,	2
History of Education,	
Nature Study,	
Mother Play,	
'Gifts,	
Games,	I
Occupation,	I
Study Method,	2
Penmanship,	I

Junior A Semester.

													riods week.
Gymnastics	s (unprepa	red),			 	 	 						3
Music	<i>44</i>				 	 							2
Genetic Ps	sychology,				 	 	 						2
English, .			• • •			 					 		4
Mother Pl	ау,	• • • • •	• • •		 	 					 		I
Education	of Man	• • • • •	• •	• •		 	 	• •					2
Gifts,	••••••		•••		 •	 					 		2.
Study of S	Stories,					 					 		I
Physiology	y and Hyg	iene, .		• •		 	 				 		3
Drawing,						 			 		 		2
Observatio	n,				 	 			 		 		2
Penmanshi	p,				 	 	 				 		I
¥.													

Senior B Semester.

per week. Gymnastics (unprepared), 3 Music 2 Genetic Psychology, 2 Pedagogy and Methods, 5 Kindergarten Pedagogy. 3 Study of Stories, 1 Games, I Manual Training, 2Primary Observation, 3 Penmanship, Т

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Periods

Senior A Semester.

Teaching ten weeks in a kindergarten, followed by ten weeks in a primary grade.

DETAIL OF THE KINDERGARTEN PRIMARY COURSE.

FROEBELIAN THEORY:

Introductory—References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child, etc.

Die Mutter und Kose Lieder—Text: Mottoes and Commentaries, Song and Music of Froebel's Mother Play, Blow. References: Blow's Letters To a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills.

The Education of Man—Texts: Hailmann's The Education of Man, and Herford's The Student's Froebel. References: Hughes' Froebel's Educational Laws; Fiske's The Idea of God and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence.

PEDAGOGY OF THE KINDERGARTEN :

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts.

Occupations—A study of the Froebelian occupations and other occupations adapted to the needs of little children and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairytales, nature-stories, hero-stories, etc. A study of the principles of selection and methods of presentation of stories, with classification of stories, writing of original stories and practice in telling stories.

Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References:

Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten Program.

Program and Program-making—A study of kindergarten programs and programs for Mother's Meetings.

SUBJECTS IN THE GENERAL COURSE:

Elementary and Genetic Psychology, History of Education, English, Nature-study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, Penmanship, and Physiology and Hygiene.

DECORATION OF THE BUILDING.

A generous gift of money from Edward Russ, Esq., for the decoration of the building has enabled the school to place on its walls many photographs of men eminent in science, psychology, education, and in public affairs, as well as several reproductions of the masterpieces of the great artists.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall. The class of 1911 presented "The Winged Victory." Messrs. Danufsky and Halsey, of the class of 1912, have made and placed on the grounds an artistic sun-dial.

Employment of Graduates.

The demand for professionally trained teachers is so great that graduates of the school readily find positions. Thus far the demand has been much greater than the supply.

School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given



AN ART ROOM.

to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION.

For catalogues, examination papers, exemption certificates in physics, chemistry, botany, zoölogy and drawing, application blanks, or general information, address the principal, Charles S. Chapin, P. O. Box 189, Montclair, N. J.

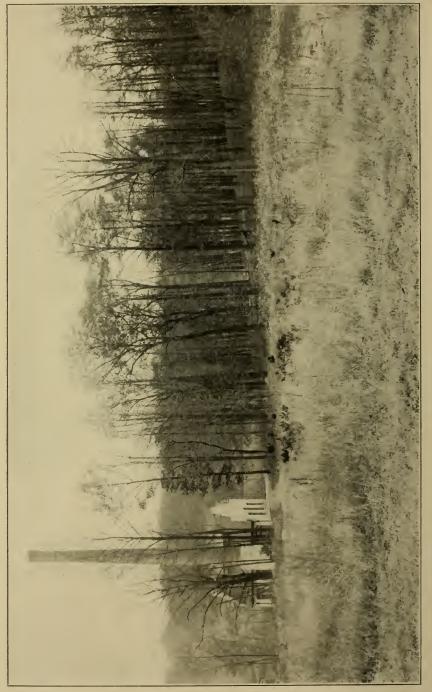
ALUMNI REUNION.

On May 6th, 1911, the first annual reunion and banquet of the Alumni was held at the St. Denis, in New York City.

A permanent organization was effected, and a constitution and by-laws adopted, in which it is provided that an annual reunion shall be held on the first Saturday of May. The following officers were elected:

President,	Mrs. 1	Edward I	. Hearsi	ey, J	R., 1910.
Vice-President,	Aiss [Eugenia	M. WES	ľon,	1911.
Secretary,	MISS]	RUTH C. I	HANCE, I	911.	
Treasurer,	Aiss [Helen M	. Pryor,	1910	э.
Executive Committee-	Mrs.	Hearsey	, Mary	Ġ.	Golden,
			-		

Estelle P. Ewan, Elsa H. Kerls, and Mary G. Robinson.



THE BOILER HOUSE.

Registry of Students.

SENIOR A CLASS.

Barrett, Charlotte Maltby,264 W. Passaic Ave., Rutherford Boardman, Blanche Schoolman, ... 46 Tenafly Rd., Englewood Born, Henrietta Wilhelmina, 419 High St., West Hoboken Brandt, Helen Louise,155 Oakwood Ave., Orange Burdick, Edna Bliss,Dunellen Burroughs, Catherine Grace Cecilia, ...480 Clifton Ave., Clifton Carey, Lena Ella, 1322 Mediterranean Ave., Atlantic City Carr, Josephine Alice Marie,518 Hudson St., Hoboken Coleman, Cora Louise, 104 Howe Ave., Passaic Dobbins, Elizabeth Margaretta, Forest Ave., Verona Dunn, Edna Northrop,51 Church St., Nutley Edmondson, Beth Laing,Belvidere Freeman, Marguerite Elmira,46 Sherman Ave., Glen Ridge Halsey, Warren Webb,Little Falls Hangley, Estelle Marie,162 17th St., West New York

Hauschild, Caroline Margaret, ... 39A Liberty Pl., Weehawken Hough, Emma Josephine,57 Jackson Ave., Washington Huff, Emma Elizabeth, 196 Evergreen Ave., Morristown Johnson, Annie Florence,St. Cloud, West Orange Johnson, Hilda Christine,New Market Kavanaugh, Hetty Margaret, 457 Stuyvesant Ave., Rutherford Kean, Hazel Marguerite, N. Grove St., East Orange Kehoe, Susie Leighton, 100 Elm St., Passaic Klock, May, Main Ave., Woodridge Lauterborn, Dorothea B., ... 564 Springdale Alve., East Orange Leach, Frances Theodora, 166 Harrison St., Bloomfield MacGowan, Margaret,9 Glenwood Ave., East Orange McKeon, Sarah Theresia, 18 Kingman Rd., South Orange Meyer, Anna Elizabeth,Claremont Ave., Verona Parker, Almah Taylor,25 Branch Ave., Red Bank Phelan, Marguerite Alice, 14 N. Munn Ave., East Orange Reeves, Mabel,Clinton Robertson, Laura Alice,128 Walnut St., Montclair Rogers, Florence Elizabeth, 1020 Park Ave., Hoboken Schmidt, Wilhelmina, 520 Springdale Ave., East Orange Schumann, Dorothy Beatrice,Englewood Seufert, Sophie Marcella, 323 Washington St., Hoboken Shapiro, Anna, 30 E. 22d St., Bayonne

SENIOR B CLASS.

Moffett, Agnes Estelle,1328 Watchung Ave., Plainfield
Muir, Helen Shaw,
Myers, Mae Louise,
Philip, Eva Van Duyne,151 River Rd., Nutley
Platt, Gertrude,120 Shippen St., Weehawken
Priggé, Anna Johanna,550 Germania Ave., Jersey City
Robertori, Grace Adele,
Schwarz, Mae Louise,
Simon, Sarah Doris,
Svenson, Florence Christine, 189 Orange St., Bloomfield
Wood, Mable Lorena,146A Fourth Ave., Newark

JUNIOR A CLASS.

Applegate, Dorothy Allen,55 Watson Ave., West Orange Baker, Marion Sarah Winifred, ... 419 Grand Ave., Englewood Banker, Helen Seabury,227 Van Houten Ave., Passaic Bayne, Mildred Hudson, .. 103 Bellevue Ave., Upper Montclair Birnbaum, Minnie, 198 Bergenline Ave., Town of Union Burns, Gertrude Mary, 10 N. Cortlandt St., Belleville Cash, David Pintus,42 Clinton Ave., West Hoboken Connors, Raymond Patrick,511 E. 26th St., Paterson Cooper, Gladys,156 Washington Ave., Belleville Cooper, Alice Fielding, 51 S. Prospect Ave., South Orange Crans, Marguerite Irene, 10 Swan St., Paterson Deitering, Ida Elizabeth, 1014 Bloomfield St., Hoboken

Dempsey, Mary Pauleta,23 Columba St., Morristown Doormann, Elfreda Grace,251 9th St., Hoboken Doscher, Herminia Genevieve,36 Benson St., Bloomfield Dunfee, Rita Rosencrans, 11 Upper Mountain Ave., Montclair Elmer, Marian Adelaide, 170 Inwood Ave., Upper Montclair Engelke, Helen Augusta, 1008 Park Ave., Hoboken Etzel, Florence Cecilia,159 Walnut St., Montclair Finke, Lotta Hanks Marcellus,43 Atlantic St., Hackensack Fischer, Flossie May, Mountain Ave., North Caldwell Foss, Margaret Wandling,Washington Freeman, Katherine Mabel, Prospect Ave., Woodbridge Fuscaldo, Francis Lawrence, 529 Totowa Ave., Paterson Graham, Florence Edna, 41 Oakwood Ave., Upper Montclair Green, Ethel May, 336 Gregory Ave., Passaic Hazen, Mabel Emma, 170 William St., Orange Hefferman, Ethel Marie,1247 Bloomfield St., Hoboken Hulme, Hannah Catherine,178 Harrison St., Paterson Jackson, Ella Elizabeth,Green Village Jelleme, Anna Brinkerhoff, 189 Hamilton Ave., Clifton Jenkins, Dorothy Elizabeth, 343 E. Blackwell St., Dover Jensen, Edna Agnes,504 Hudson St., Hoboken McGurr, Marguerite Mary,31 Monitor St., Jersey City McLean, William,43 Olympia St., Lakeview McGlashan, Isabelle,R. F. D. No. 3, North Haledon Mitchell, Dorothy,744 Highland Ave., Forest Hill

Murray, Mary Loretta Imelda, 1108 Bloomfield St., Hoboken Noll, Madeline Marie,74 Arlington Ave., Bloomfield O'Dowd, Ellen Agnes Teresa,Pine Brook Patterson, Agnes Marie, 1206 Bloomfield St., Hoboken Perine, Helen Ensell,Webster St., Ridgefield Park Perry, Lillian Estelle,Albion Pl., Paterson Price, Helen Babbitt, II Early St., Morristown Proctor, Minnie,Edgewater Ave., Ridgefield Reynolds, Melissa Lillian,196A Jefferson St., Passaic Robbie, Edna Jean,145 Bloomfield Ave., Newark Roe, Elizabeth Hannah, 10 Harris St., Haledon Salmon, Mary, Mt. Olive Serex, Bertha Elizabeth,31 Baldwin Pl., Bloomfield Stephens, Luella Catharine, 19 Court St., Morristown Stevens, Edith Estelle,259 Park Ave., Rutherford Taylor, Carrie Louise,12 Jersey St., Bloomfield Weitz, Ethel,4578 Hudson Boulevard, Town of Union Weitz, Frieda Nettie, 4578 Hudson Boulevard, Town of Union Wilson, Maud Clarissa, 1322 Mediterranean Ave., Atlantic City Wissinger, Gladys Irene, 108 Rutledge Ave., East Orange

KINDERGARTEN PRIMARY.

JUNIOR A CLASS.

Allen, Mabel Carson, II20 Garden St., Hoboken
Baldwin, Marguerite,
Burtant, Julia Lulu,Union Pl., Ridgefield Park
Chattle, Julia Tabitha,45 Totowa Ave., Paterson
Chilver, Edith Elliot,Roselle
Dolan, Florence Lillian,
Egner, Marie Anna,99 Essex Ave., Orange
Evernham, Rilla Niel,Toms River
Ferguson, Jeannette Yvonne, 60 S. Grove St., East Orange
Gerard, Lois,
Greenfield, Alice Maude,High Bridge
Hornbaker, Ora Frances, 29 S. Lincoln Ave., Washington
Johnston, Katherine,
Moodey, Emily Evelyn, 129 Washington St., Morristown
Mott, Virginia Barton,Branchville
Nauright, Dorothy Ste Dunstan,Gould Ave., Caldwell
Nicholson, Helene Margaret, 165 Montgomery St., Bloomfield
Oehler, Sophia Flora,
Sims, Ethel Louise,Stelton
Stillwell, Marcia Beatrice,
Thatcher, Jennie Granger,164 Alden St., Orange
Thorne, Mary Scott,
Tierney, Kathryn Gorman, Elmore Ave., Englewood
Vosburgh, Olive Aurora,
Ware, Florence Emma,146 5th St., Elizabeth
Wells, Laura Elsie,61 Washington St., Morristown

JUNIOR B CLASS.

 Burgess, Sadie Isabelle,156 W. 5th St., Bayonne Campbell, Marie Marguerite,145 Broad St., Keyport Carpenter, Martha Birdsall,517 Cross St., Harrison Crawford, Blanche, 303 Bergenline Ave., Town of Union Gilbertson, Helen Gertrude, 106 Avenue A, Bayonne Glahe, Florence Mildred,715 Clinton St., Hoboken Gonzales, Georgine Constance, ... 1130 Bloomfield St., Hoboken Harrison, Elizabeth Follansbee, 329 Broad St., Bloomfield Mitchell, Mary Cregar,R. D. No. 2, Box 37, Pittstown Parkhurst, Anna Elizabeth, Mt. Pleasant Ave., Livingston Schubert, Louise V., 119 Paterson Plank Rd., North Bergen Swendeman, May Helen, 309 Bloomfield St., Hoboken Wyman, Grace,Westwood

JUNIOR C CLASS.

Ackerman, Lloyd,
Adams, Anna Cornelia,
Adams, Harold Joseph,
Adelman, Sadie,
Addicks, Emma Elsie, 1030 Park Ave., Hoboken
Alford, Douglas Scott,126 Chestnut St., West Orange
Anderson, Amelia Bradley, 221 Nineteenth Ave., Paterson
Bach, Genevieve Rita,530 Washington St., Hoboken
Baechlin, Lillian Mae60 Berkeley Ave., Bloomfield
Ball, Mary Ward,Bloomingdale
Barber, Gertrude Elizabeth,Port Morris

Bardrum, Nellie Marie, 196 Madison Ave., Perth Amboy
Baress, Frances,
Bayes, Helen Louise,129 Hamilton St., East Orange
Belford, Bertha, 91 W. 18th St., Bayonne
Bell, Ethel Edna, 17 Maple Ave., Newton
Benedict, Marguerite Alma,7 Baker Ave., Dover
Black, Saidee Matheson, Larch Ave., Bogota
Blackwell, Marian,Ringoes
Borton, Carolyn Gaunt,Mullica Hill
Bowen, Diana, 10 White Terrace, Newark
Brown, Florence Mae,
Brown, Gladys Amanda,178 John St., Belleville
Büchler, Anna Marie,
Canmer, Ella Baum,
Carpenter, Blanche Beatrice,22 Terrace Pl., Arlington
Case, Martha Kuhl,Flemington
Cashman, Ysobel de Soto,1284 Park Ave., Paterson
Chambers, Amy Howard, 59 Greenwood Ave., Montclair
Clark, Leila Anna,
Cody, Katherine Veronica,
Conroy, Bertha Gertrude,Gladstone
Conway, Anna M. E.,15 Bayview Court, Bayonne
Cottrell, Hélène Louise,
Craney, Roberta Kain,
Crawford, Alathea Helen,46 Booraem Ave., Jersey City
Daniels, Daisy May,
Davey, Violet, 1242 Garden St., Hoboken
Davis, Myrtie Frances,Shiloh
Decker, Edith Ward,Whippany
DeMott, Florence Merselis, 19 Hadley Ave., Clifton
Depue, Ethel Augusta,
Dittmar, Elsie Elizabeth,128 W. Main St., Freehold
Doremus, Amelia Lilian, 104 Prospect St., Passaic
Duffy, May Agnes,Luddington Rd., West Orange
Dunscombe, Eva Laura, 110 Davis Ave., Kearny
Fisher, Helen, 122 Fourth Ave., East Orange
Freel, Ella Frances,
Freeland, Ethel Lucile,

Gardner, Marian Hawthorne,Little Falls Garlick, Lillian Malvina, Plane and Jefferson Sts., Hackettstown Higgins, Mabel Lawyer,Cookstown Hogan, Josephine Agatha, 178 N. 16th St., East Orange Isleib, Madeline,Valley Rd., Paterson Jordan, Kathryn Bernadette, 209 Highwood Ave., Weehawken Key, Margaretta,, Campbell Ave., Caldwell Kishpaugh, Cora Belle,Vails Kniering, Gertrude Viola, II E. 41st St., Bayonne Kraus, Agnes Marguerite, 51 Northfield Ave., West Orange Lancaster, Norma Elizabeth,145 Academy St., Belleville Langstroth, Alice Wade,134 Union Ave., Clifton Loughlin, Eleanor Clementine,43 W. 18th St., Bayonne McGlashan, Helen Caird,R. D. No. 3, North Haledon Madden, Robert W., 1007 Hackensack Plank Rd., New Durham Mead, Ethel Grafton,Riverdale Montieth, Hilda, Stanley Palmer, Priscilla Adelaide,83 Clendenny Ave., Jersey City Pfordte, Lillian Martha,15 Donaldson Ave., Rutherford Priestley, Retta Victoria, 633 Palisade Ave., West New York Regan, Ethel Maria, 1030 Hudson St., Hoboken Resegand, Genevieve, 543 1st St., Lyndhurst

Roberts, Edna Stilwell,
Rogow, Rose Leah,
Ruddock, Nellie Wilhelmina, Palisade Ave., Englewood
Salmon, Mira Florence,114 Steuben St., East Orange
Sayles, Emily Page,
Shannon, Helen,
Sheehan, Hazel,
Sheerin, Helen Irene,19 Linden St., Morristown
Smith, Mary Cecelia,Westwood
Stalling, Margaret Herbert, 19 E. 39th St., Bayonne
Stanton, Edna G.,
Stevens, Florence Belle,
Stokes, Lillie Martha, 212 Dodd St., Weehawken Heights
Taylor, Myra Douglas, 195 Branch Ave., Red Bank
Taylor, Violet Elizabeth,
Tintle, Ethel,Preakness
Torbet, Mae,R. F. D. No. 1, Preakness
Upstyle, Grace Kenny,New Egypt
Uslander, Bessie Uria
Van Riper, Vera,
Walborn, Harriet Evelyn,94 E. 44th St., Bayonne
Walker, Alice,
Weber, Frances J.,
Wimmer, Ada Elise, 195 Griffith St., Jersey City
Woodward, Netta Delentash,
Wyker, Mildred Marguerite,

KINDERGARTEN PRIMARY, JUNIOR C.

Banta, Beatrice Gertrude,	223 Madison St., Boonton
Benny, Marion Naylor,	
Bristow, Jessie,	669 E. 23d St., Paterson
Brower, Maybelle,	Springfield Ave., West Summit
Carpenter, Mildred Lura,	108 N. 19th St., East Orange
Cole, Lillie Frances,	
Dieterle, Esther Koelle,	130 Garden St., Hoboken
Gow, Marjorie,	12 Caldwell Ave., Summit
Hays, Edith,	. 190 Belleville Ave., Bloomfield
Heck, Lillian,	158 Albion Ave., Paterson
Hoffman, Stella,	Hibernia Ave., Rockaway

Joyce, Theresa Marie,
Kronenberg, Mary Ruth,9 Hazlet St., Morristown
Kushner, Rose Robbman, 19 Lane St., Paterson
Little, Carolyn Vreeland,Sussex
Lux, Pearl Earnestine,
McElraevy, Emily Lycett,
Nelson, Bertha Louise,
Pierson, Edith Louise, Lane Ave., Caldwell
Pries, Florence Augusta,
Rafferty, Agnes Cecelia210 Morris Ave., Summit
Randolph, Merle Fitz,New Market
Roe, Catharine Hough,10 Harris St., Haledon
Rude, Elizabeth Stockman,
Shively, Helen May, Walnut and Whittier Aves, Dunellen
Stout, Hazel Irene,Oakland
Throm, Anna Helen,105 W. Haledon Ave., Haledon
Tyler, Elsie Farrar,43 E. Passaic Ave., Rutherford
Waller, Dorothy, II2 W. Newell Ave., Rutherford
Wilcox, Louise,

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Alumni Record.

CLASS OF 1910.

Albanesius, Jean Napier,	ng at West Hoboken.
Bell, Mary, "	" West New York.
Benson, Edna Jenkins, "	" Orange.
Bingham, Florence Marguerite,addres	ss, Rockaway, N. J.
Brown, Grace Agnes,teaching	ng at Hoboken.
Burr, Julia Evelyn, address 209 S. Hi	ill St., Los Angeles, Cal.
Callaghan, Mary Grace Rose, teaching	ng at Newark.
Carr, Clara Ash, "	" Orange.
Clarke, Margaret,address, 128 Rutle	edge Ave., East Orange.
Curtis, Sarah Wells,teaching	ng at Bloomfield.
Devine, Agnes Jamieson, "	" Newark.
Dulmer, Sadie, "	" Garfield.
Endres, Johanna Elenora, "	" Garfield.
Ennis, Edna May, "	" Hawthorne.
Ewan, Estelle Peterson, "	" Bloomfield.
Field, Olive Elizabeth, "	" Lyndhurst.
Golden, Mary Grant, "	" Irvington.
Haggerty, Mary Florence, "	" Hoboken.
Halsey, Gertrude Norwood, teaching at	Prospect Park Borough.
Hanna, Barbara,teachi	ng at Montclair.
Hookway, Emily Louise (Mrs. Edward	L. Hearsey, Jr.),
address, 18 N. M	laple Ave., East Orange.
Heward, Mary Travis,teachi	ng at Soho, Belleville.
Jones, Edna Houston, "	" Englewood.
Kelley, Alice Catherine, "	" Warren Point.
Kerls, Elsa Hermine, "	" Hoboken.
Lyon, Grace Erla, "	" Wharton.
McWhiney, Ida Hughes, "	" Bloomfield.
Milton, Florence Marie, "	" Newark.
Mooney, Mary Josephine, "	" Newark.
Nagel, Paulina Margaret, "	" Newark.

Neill, Mildred West,teach	ning at Nev	wark.
Neuffer, Gertrude Anna,		ntclair.
Newton, Hannah Ethel,		dland Park.
Oley, Theodora Madeline, "		rview.
Pryor, Helen May, "	" Ma	plewood.
Raettig, Adele Sophie,		boken.
Ryan, Edna Willis, "	" Bel	leville.
		r Hills.
Scanlon, Mary Dorothy, teachin	g at Chicop	ee Falls, Mass.
Smith, Beatrice Cory,teach		
Swain, Edna Catherine, "		
Trapp, William Oscar,stude		<u> </u>
Valtz, Emma,teach		
Van Note, Florence Nightingale, addr		
Ward, Mabel Edith,teach		•

CLASS OF JANUARY, 1911.

Allen, Florence Grace,tea	aching	at	West Orange.
Allen, Mary Cecilia,	"	""	Orange.
Alward, Caroline Sharp,	"	"	Boonton.
Andrews, Mary Louise,	"	""	Franklinville.
Ash, Grace Catherine,	"	"	Newark.
Baumgarten, Maria Beatrice,	"	"	Nutley.
Berdan, Amelia Berry,	66	"	Wayne Township.
Blackford, Helen Estelle,	"	"	Newark.
Bridge, Ida,	66	"	Kearny.
Bristow, Alice Jackson,	66	"	Wyoming.
Brokaw, Esther,studying,	Colum	ibia	University, N. Y.
Brokaw, Esther,studying, Brooks, Helen Alice,tea		at	
Brokaw, Esther,studying,	aching	at ''	Peetzburg.
Brokaw, Esther,studying, Brooks, Helen Alice,tea Bunce, Mary Emma,	aching "	at ''	Peetzburg. Bayonne.
Brokaw, Esther,studying, Brooks, Helen Alice,tea Bunce, Mary Emma, Canfield, Alice Bowden,	aching "	at " "	Peetzburg. Bayonne. Totowa Borough.
Brokaw, Esther,studying, Brooks, Helen Alice,tea Bunce, Mary Emma, Canfield, Alice Bowden, Carlson, Elsie Elizabeth,	aching " "	at " "	Peetzburg. Bayonne. Totowa Borough. Roselle Park.
Brokaw, Esther,studying, Brooks, Helen Alice,tea Bunce, Mary Emma, Canfield, Alice Bowden, Carlson, Elsie Elizabeth, Christopher, Rowena Lake, Cleveland, Edith Margaret,	aching " "	at 	Peetzburg. Bayonne. Totowa Borough. Roselle Park. Ramsey.
Brokaw, Esther,studying, Brooks, Helen Alice,tea Bunce, Mary Emma, Canfield, Alice Bowden, Carlson, Elsie Elizabeth, Christopher, Rowena Lake,	aching " " "	at 	Peetzburg. Bayonne. Totowa Borough. Roselle Park. Ramsey. Waldwick,

Duff, Lucy Marie,	teaching	at	Hoboken.
Ellis, Jennie May,		"	Bayonne.
Endler, Lucy Kathryne,		"	Hoboken.
Fitzpatrick, Sarah Magdalene, .		"	Hoboken.
Freeland, Florence Lydia,		"	Montclair.
Garrabrant, Lulu Elizabeth,		"	Clifton.
Glover, Helen Frances,		"	Caldwell.
Goldstein, Anna Dorothy, addre		est	
Gossoo, Helena,	· · · ·		-
Griffin, John Joseph,	0	"	Hoboken.
Hampson, Beatrice Isabel,		"	Bloomfield.
Hance, Ruth Constance,		"	Montclair.
Hardy, Anna Elizabeth,		"	Orange.
Harris, Stella,		"	Livingston.
Henkel, Ruth Stites,		"	Passaic.
Hodge, Agnes,		"	Rochelle Park.
Humphrey, Marion Willard,		"	Lyndhurst.
Husted, Verna Alice,		"	North Bergen.
Jepson, Sarah Madalene, address		bec	
Johnson, Helen,			Bayonne.
Johnson, Marion,		"	Bayonne.
Keefer, Anna Josephine,		"	West New York.
Klauber, Selma,		"	Newark.
Koch, Adele Ray,		"	North Bergen.
LaFetra, Edith,		"	Glen Rock.
Langstroth, Carrie Ball,		"	Glen Ridge.
Lankering, Hilgunda Lucia,		"	Hoboken.
Lawrence, Mai Emma,		"	Hoboken.
Lewis, Alice Cleveland,		"	Roseland.
Lewis, Charlotte Elizabeth,		"	Clifton.
Libbey, Anna Lucille,		"	Dover.
Lyon, Erna Francis,		"	Kearny.
McFadden, Alice May,		"	North Bergen.
McKeown, Jennie Lilburn,		"	Carlstadt.
McKeown, Sarah Elizabeth,		"	Carlstadt.
MacKinnon, Marion Adele,		"	East Orange.
Matthes, Helen Augusta Otillie,		"	Hoboken.
Meagher, Mary Josephine,		"	Harrison.
Josephine,			

64 CATALOGUE AND CIRCULAR OF INFORMATION.

Meyer, Bertha Harriet, teaching at Town of Union. 66 Meyer, Herbert, " Newark. Miller, Johanna Marie, " " Town of Union. " Miller, Olive, " Fairview. " " Arlington. Mulford, Isabelle Emmel, " Nellis, Margaret Antoinette, " Passaic. Niederer, Jessie Amelia (Mrs. Dudley C. Hoffman), address, Mountain View, N. J. Parsil, Sadie Louise, teaching at West Orange. " Pflug, Rose Marie, "Hoboken. Pohle, Edvthe Mercier (Mrs. Arthur B. Cole), address, 187 N. 11th St., Roseville, N. J. Quackenbush, Maizie, teaching at Waldwick, N. J. 66 " Morristown. Quimby, Lela Loretta, Roat, Blanche Anna, " " Hackensack. 66 " North Arlington. Roberts, Maud Rittenhouse, " " Clifton. Robinson, Mary Gertrude, *Schick, Helen Thelma, " " Schmerber, Louis John, Annandale. Schubert, Marie,teaching at Woodcliff on Hudson. Simons, Ella Maude, teaching at Haledon. Slater, Marion Isabel, " " Morris Plains. " Sperry, Mabel, " West New York. 66 " Hoboken. Taistra, Lucyan John, " Clifton. Teare, Julia Rebecca, " " West Orange. Teed, Lillian Francis, " " Perth Amboy. Treen, Mabel Elizabeth, 66 " Bernardsville. Trumbull, Christine Evelyn, " Meadtown. .. Van Ness, Ethel Mary, " " Bayonne. Vondy, Edna, " Hoboken. Walrath, Harriet Suzanne, " Skillman. " Webster, Ethel Mildred, " " Maplewood. Weston, Eugenia May, " " Bayonne. White, Blanche, Williams, Harriet Louise (Mrs. Oscar V. Heim), address, Verona, N. J. Woodhull, Clara Little, teaching at Lyndhurst. " Hoboken. Yeaton, Florence Hein,

Young, May Matilda,teaching at Woodbridge.

* Deceased May 4, 1911.

CLASS OF JUNE, 1911.

Boyle, Martha Anna,	teaching	at	Totowa Borough.
Broadus, Grace Courtney,	••	"	Plainfield.
Brower, Flora,	••	"	Garfield.
Chambers, Elizabeth Emma,	"	"	Midland Park.
Chandler, Grace Casendane, addr	ess, 310 C	lif	ton Ave., Newark.
Combs, Gaynell Jennie,	teaching	at	Pompton Plains.
Conklin, Marion Gertrude,		"	Hackensack.
Connors, Viola Mae,addı	ess, 511 E	Ì. :	26th St., Paterson.
Conover, Dorothy,	teaching	at	Springfield.
Cowan, Mary Adelaide,	"	"	West Orange.
Cox, Elsie Veronica,		"	Hoboken.
Coykendall, Mary Helen,		"	Upper Montclair.
Demarest, Jane Beekman,		"	Newton.
Donegan, Florence,		"	Perth Amboy.
Doran, Alice Marie,			West New York.
Dugan, Anna Louise,		"	Orange.
Freeland, Daisy Taylor,		"	Bayonne.
Gonzales, Helen Rita,		"	Hoboken.
Guisto, Helen E.,		"	Secaucus.
Gunther, Theresa Charlotte,		"	Hackensack
Hamilton, Grace McGall,		"	West Orange.
Hardifer, Alice Smith,			Clifton.
Hennes, Marie,		"	Passaic.
Hoyt, Violet Clare,		"	Waldwick.
Irons, Lida Downey,		"	Montclair.
Jahn, Henrietta Maria Walburga		"	Nutley.
Keys, Margaret Caroline,			Haledon.
Kleinberg, Isabel,		"	Wallington.
Kurtz, Louise,			Lodi.
Libbey, Mabel Alida,		"	Clifton.
Martin, Marguerite Mary,		"	Harrison.

66 CATALOGUE AND CIRCULAR OF INFORMATION.

Milne, Margaret Malcolm, teaching at	West Orange.
Riddick, Janet Dailey, " "	Linden.
Ryerson, Verda B., " "	Irvington.
	Hackensack.
	Clifton.
	Midland Park
	Clifton.
	Glen Rock.
	Summit.
	Garfield.
	Hoboken.
Tompkins, Florence Marion,	
address, 391 Monroe S	t., Brooklyn, N. Y.
Tschinkel, Antoinette Claire, teaching a	t Hoboken.
Van Norden, Agnes Marguerite, " "	Trenton.
Wallace, Dorothea Louise, "	' Nutley.
	Hoboken.
	' Maplewood.
Wells, Olive Coutan,address, 508 Park	-
Whitman, Helen Ford,teaching at	
	0

Wurthmann, Dorothea Catherine, " Cedar Grove.

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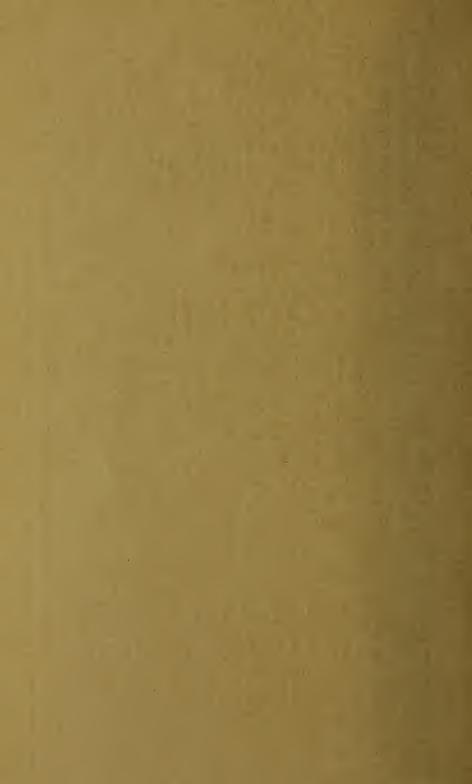


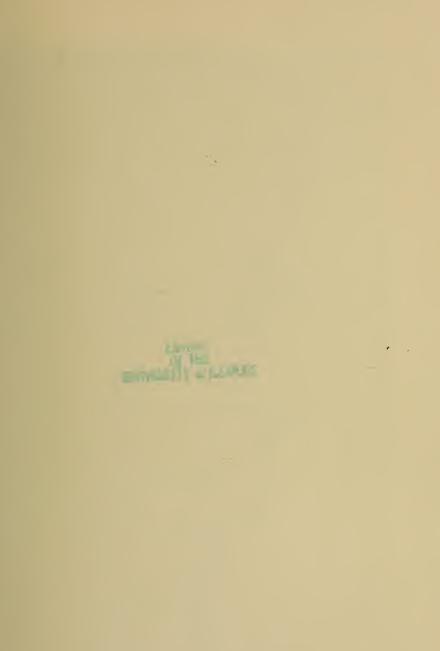


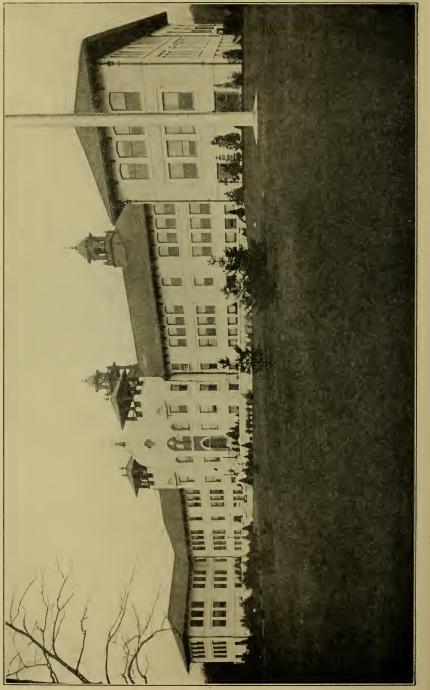
NEW:JERSEY STATE · NORMAL SCHOOL af Monfclair



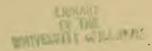
FIFTH ANNUAL CATALOGUE 1913







THE NEW JERSEY STATE NORMAL SCHOOL AT MONTCLAIR.



CATALOGUE

AND

Circular of Information

OF THE

New Jersey State Normal School

At Montclair

1913

TRENTON, N. J. MacCrellish & Quigley, State Printers, Opposite Post Office.

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Committee on the New Jersey State Normal Schools at Trenton and Montclair

MELVIN A. RICE, Chairman,

EDMUND B. OSBORNE

JOHN C. VAN DYKE

3

FACULTY

CHARLES S. CHAPIN, A.M., Sc.D.,

Principal

A.B. and A.M., Wesleyan University, Middletown, Conn. Sc.D., Brown University, Providence, R. I. Member of Massachusetts Bar. Student in Clark University, Worcester, Mass. Assistant superintendent of schools, Middletown, Conn. Assistant in English department, Wesleyan University. Teacher in Worcester, Mass., Classical High School, and in Hartford, Conn., Public High School. Principal of Fitchburg, Mass., High School, 1891–1896. Principal of Westfield, Mass., State Normal School, 1896–1901. Principal of Rhode Island State Normal School, 1901–1908.

WILL S. MONROE, A.B.,

HEAD OF DEPARTMENT OF PSYCHOLOGY AND HISTORY OF EDUCATION

Graduate of Stanford University. Graduate student at the Universities of Leipzig and Jena in Germany, and Paris and Grenoble in France. Teacher and principal of schools in Luzerne County, Pa., 1881-1887. Superintendent of Schools at Nanticoke, Pa., 1887-1888. Superintendent of Schools at Pasadena, California, 1889-1892. Instructor in the State Normal School at Westfield, Mass, 1896-1908. Member of International Jury of Education at St. Louis Exposition, and delegate to several foreign expositions. Sometime lecturer at Stanford University, University of Illinois, Columbia University, and Chicago University, and at several State Normal Schools. Author of Educational Labors of Henry Barnard, Comenius' School of Infancy, Bibliography of Education, Comenius and the Beginnings of Educational Reform, History of the Pestalozzian Movement, Social Consciousness of Children (German), Turkey and the Turks, Progress of Education in Italy, in Viking Land, Sicily the Garden of the Mediterranean, Bohemia and the Czechs, Our Country and its People, Europe and its People (with Anna Buckbee), and of numerous articles in Pedagogical Seminary (Associate Editor), American Journal of Psychology, Psyschological Review, Educational Review, Journal of Pedagogy, Journal of Philosophy, and in several German and French educational journals. Associate Editor of Monroe's Cyclopædia of Education.

MINNIE LEE DAVIS, B.S.,

Associate Instructor in Psychology and History of Education

Graduate Maryland State Normal School, 1903. Graduate Baltimore Teachers' Training School, 1905. Teacher of practice in Baltimore Teachers' Training School, 1906-1909. B.S., Teachers College, 1909-1911. Graduate student in psyschology at Columbia University. Student at John Hopkins University, Chicago University, Cornell University.

CLARENCE H. ROBISON, PH.D.,

HEAD OF DEPARTMENT OF GEOGRAPHY AND NATURE STUDY

A.B., Northwestern University, 1895; A.M., 1897. Ph.D., Columbia University, 1911. Graduate student at University of Chicago, Wood's Hole Marine Biological Laboratory, and Fellow in Education, 1907–1908, Teachers College, Columbia University. Formerly instructor in Armour Institute of Technology, Northwestern University; Oak Park, Ill., High School; Mayville, N. D., State Normal School; River Falls, Wis., State Normal School and University of Virginia Summer School. Author of Agricultural Instruction in High Schools of the United States, Outlines for Field Studies of Common Plants, and of Spring Flower Studies, of chapter on agriculture in The High School Course, and of articles in Nature-Study Review, School Review, Teachers College Record, School Science and Mathematics, and other educational publications.

MARY F. BARRETT, A.M.,

Associate Instructor in Nature Study

B.L., Smith College, 1901. A.M., Columbia University, 1905. Special courses of research work at Barnard, Teachers College, New York Botanical Garden, Marine Biology Laboratory at Wood's Hole and Cornell University. Formerly instructor in Verona, N. J., High School, Randolph-Pond School, New York City, and botany department, Wellesley College.

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ELLA HUNTTING, B.S.,

INSTRUCTOR IN GEOGRAPHY

Graduate of New Britain, Conn., State Normal School. B.S., Teachers College, Columbia University: Graduate student at Columbia University. Instructor in Geography, Brownell Hall, Omaha, Neb. Student at Oxford University. Formerly teacher of Methods, City Training School, Trenton, N. J.

CORNELIA E. MACMULLAN, PH.D.,

HEAD OF DEPARTMENT OF ENGLISH

West Chester, Pa., State Normal School; B.S., A.M., Pd.M., Pd.D., Ph.D., New York University. Special student for two years at Cornell University and at Yale University. Author of *The Story of Our Country* (a series of three books), and of *The Story of the Old World*, and of dramatizations of several English classics. Formerly head of the department of English in High School, South Orange, N. J. Director of the English department, Summer School (1911 and 1912), of the State Normal School, West Chester, Pa.

CHESHIRE L. BOONE, B.S.,

HEAD OF DEPARTMENT OF MANUAL ARTS

B.S., Teachers College, 1900. Student, Michigan University. Sometime instructor in Summer Schools of Teachers College and Bradley Polytechnic Institute, and Mt. Hermon, Cal., Summer Institute. Contributor to Manual Training Magazine, Teachers' Magazine, Conspectus on American Art Education and Year Books of Council of Supervisors of Manual Arts. Author of Manual to Library of Work and Play. Also director of Department of Art and Handwork, including Domestic Science, in public schools, Montclair, N. J.

2

SELMA E. ANDERSON,

Associate Instructor in Manual Arts

Graduate of Normal Department of Chicago Art Institute. Graduate student at Chicago Art Institute. Student teacher at Chicago Art Institute. Instructor in art at Illinois School for the Deaf and in the High School of Saginaw, Michigan. Supervisor of hand work in the grades of Saginaw, Michigan.

ESTELLA E. BAKER,

Associate Instructor in Manual Arts

Graduate of Michigan State Normal College. Student at Detroit Art School and Teachers College. Supervisor of drawing in Ypsilanti public schools. Three years assistant in drawing and manual training at Michigan State Normal College.

JOHN C. STONE, A.M.,

HEAD OF DEPARTMENT OF MATHEMATICS

A.B. and A.M., Indiana University, 1897. Head of the department of mathematics and physics, High School, Elgin, Ill., 1897-1898. Head of the department of mathematics, Lake Forest Academy of Lake Forest University, 1898-1900. Associate professor of mathematics, Michigan State Normal College, 1900-1909. Author of the Southworth-Stone Arithmetics (a three-book series), 1904; A Primary Arithmetic, 1907; A First Algebra, 1906; The Essentials of Algebra, 1905; A Higher Algebra, 1906; A Monograph on Method in Geometry, 1902; A Secondary Arithmetic, 1908; An Exercise Book in Arithmetic, 1910; The Stone-Millis Arithmetics (three books), 1910; Elementary Geometry, Plane and Solid, 1901; Elementary Algebra, First Course, 1911; A Manual for Teachers of Arithmetic, 1911; and of articles in The Western Journal of Education, The Educational Bi-Monthly, and School Science and Mathematics.

LEANORA E. TAFT, A.M.,

Associate Instructor in Mathematics and English

A.B., University of Maine, 1910. A.M., Columbia University, 1912. Graduate student of Columbia University, 1912–1913. Principal of Grammar School, Burrillville, R. I., 1892–1896; Weymouth and Avon, Mass., 1898. Teacher in Boston Public Schools, 1898–1911.

ADELE CAZIN, A.M.,

HEAD OF DEPARTMENT OF PHYSICAL SCIENCE

B.S., Teachers College, 1904. A.M., Columbia University, 1908. Graduate of New Jersey State Normal School at Trenton. Instructor in Hoboken High School and New York City Normal College. Recently instructor in Physical Science, Teachers College. Lecturer in Teachers College Extension Department.

RUTH W. SMITH

HEAD OF DEPARTMENT OF GYMNASTICS AND HYGIENE

Graduate of Boston Normal School of Gymnastics. Formerly associate instructor in State Normal School, Bridgewater, Mass.

EMMA KELLOGG PIERCE

Associate Instructor in Gymnastics and Hygiene

Graduate Boston Normal School of Gymnastics, 1908. Instructor in physical training, State Institution Feeble-Minded Women, Vineland, N. J., 1908. Head mistress of physical training, Havergal College, Toronto, Canada, 1909.

CATALOGUE AND CIRCULAR OF INFORMATION

FLORENCE E. STRYKER, A.M.,

HEAD OF DEPARTMENT OF HISTORY.

Graduate of New Jersey State Normal School at Trenton and of the University of Michigan. Specialized in history at Vassar College, University of Pennsylvania, and University of Michigan. Formerly head of department of history in National Park Seminary, Washington, D. C. Formerly instructor in history in Girls' High School, Philadelphia, and at the Veltin School, New York City.

RUTH E. DOWDELL

HEAD OF KINDERGARTEN TRAINING DEPARTMENT

Graduate of Chicago Kindergarten College. Kindergarten Director in Cleveland, Ohio. Instructor in Kindergarten Department of Iowa State Teachers College.

MARY M. CRAIG

REGISTRAR AND INSTRUCTOR IN VOCAL MUSIC

Graduate of Rhode Island Normal School. Teacher and principal of schools in Massachusetts and Rhode Island. Recently principal of Rhode Island Normal Training School, Warwick, R. I.

EDITH M. TUFTS, B.S.,

TEACHER OF METHODS AND SUPERVISOR OF OBSERVATION AND PRACTICE

B.S., Columbia University. Diploma in Elementary School Supervision, Teachers College, 1907. Classical diploma, Oswego State Normal School, 1896. Teacher, Classical Union School, Palmyra, N. Y., 1896– 1898. Principal Grammar School, Hornell, N. Y., 1899–1905. Teacher, Horace Mann School, 1907. Primary Supervisor, Elmira, N. Y., 1907– 1909. Critic teacher, Columbia University Summer Session, 1908 and 1900. Critic teacher, Teachers College, Experimental School, 1909–1910.

BLANCHE E. WELCH

INSTRUCTOR IN PENMANSHIP

Student at New York University and Syracuse University. Teacher in public schools of Connecticut and Massachusetts.

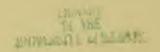
EMMA V. PATTERSON

LIBRARIAN

Student for two years at Bordentown College. New Jersey Library School, 1907. Four years in Cinnaminson School Library.

KATHERYN E. HAYES

CLERK



Historical and Descriptive

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report for 1903, the Board reported that, although the New Jersey State Normal School at Trenton was filled with students, the supply of trained teachers was quite inadequate to the increasing demand, and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex county. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level, and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson, and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the first year 218. No advanced classes were opened the first year and no students received from any other normal school. The class which entered at the opening of the second year of the school numbered 160, making the total membership 352. A class of 45 was graduated June 15th, 1910. The total membership at the beginning of the fifth year of the school, September 10th, 1912, is 477. Owing to lack of room, more than sixty applications for admission have been rejected.

The New Jersey State Normal School at Montclair may be reached in three ways:

I. By Erie Railroad—Greenwood Lake Division. The Montclair Heights station adjoins the grounds of the normal school.

2. By D. L. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Newark station.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at corner of Market and Broad streets, Newark.

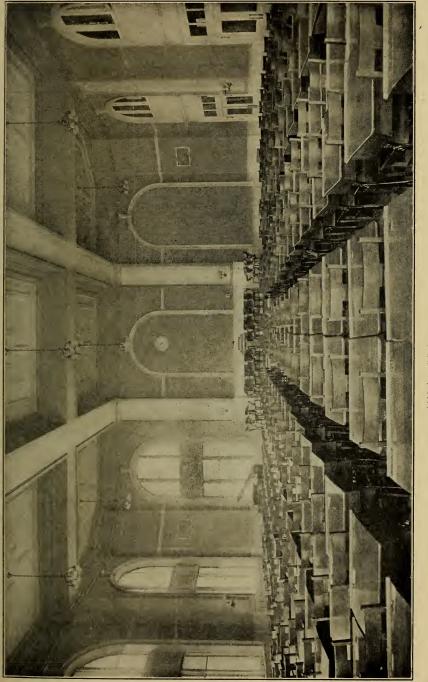
Calendar, 1912-1913

The Fall term began on Tuesday, September 10th, 1912, and will close Friday, January 24th, 1913. The school closes on Columbus Day, Election Day, Thanksgiving Day and the day following, Lincoln's Birthday, Washington's Birthday, Good Friday, Decoration Day, and every Saturday. A vacation is given from 11:45, Friday, December 20th, 1912, to 10:15, Thursday, January 2d, 1913.

The Spring term will begin on Tuesday, January 28th, 1913, and will continue twenty weeks, with a vacation from 11:45, Thursday, April 3d, to 10:15, Monday, April 14th, 1913.

The dates of the quarters are as follows:

First quarter—September 10th, 1912, to November 15th, 1912. Second quarter—November 18th, 1912, to January 24th, 1913. Third quarter—January 28th, 1913, to April 2d, 1913. Fourth quarter—April 14th, 1913, to June 17th, 1913.



THE ASSEMBLY HALL.

Students are received in the General Course of two and onehalf years in September or in January. Students are admitted to the General Course of two years or to the Kindergarten Primary Course *in September only*.

New students will be registered for this Spring term at 10:15 on Monday, January 27th, 1913. Former students will be registered at 10:15 A. M. on Tuesday, January 28th, 1913.

Commencement Exercises will be held in the Assembly Hall on Tuesday, June 17th, 1913, at 10:30 A. M.

The next Fall term will begin on Tuesday, September 16th, 1913, at 10 A. M., and will close Friday, January 30th, 1914. New students will be registered for the Fall term in the Assembly Hall at 10 A. M., Tuesday, September 16th, 1913. Former students will be registered for the Fall term on Wednesday, September 17th, 1913.

Applications for admission to Spring or Fall term may be filed at any time, but candidates are not admitted after registration day except for very special reasons.

As the school is filled to its utmost capacity, candidates are advised to file applications before June 1st, 1913.

The General Aim of the School

The Montclair State Normal School is a professional school, whose single aim is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

I. Adaptability and tact, i. e., the ability to adjust one's self in thought, language and method to the immaturity of children.

2. A strong attraction for teaching, based on genuine love of children.

3. Intellectual ability.

4. Executive ability.

5. Common sense.

6. Good health and a cheerful disposition.

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One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal school chiefly upon evidence of her intellectual ability. The condition is always implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers:

(1) Educational theory. The history of education, psyschology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject-matter of the elementary school curriculum.

(3) Observation of model teaching.

(4) Practice in teaching under expert supervision.

Requirements of Admission

Both sexes are admitted.

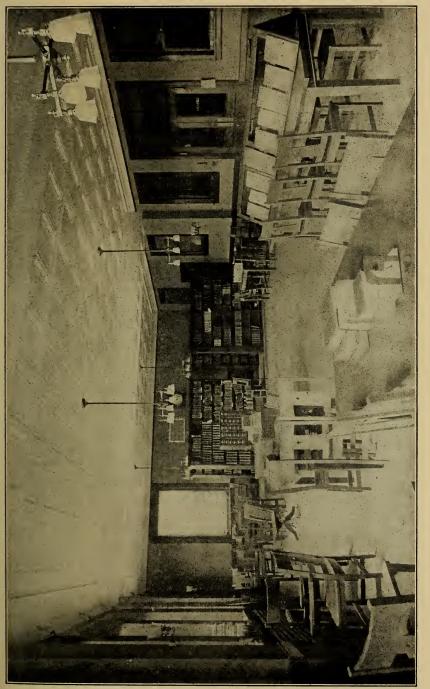
1. Residence. All candidates must be residents of New Jersey.

2. Age. They must be at least sixteen years old.

3. Scholarship. Applicants can satisfy the scholarship requirements in either of two ways:

a. By certification. Two classes of candidates are admitted on certificates without examination :

(1) Graduates of a four-years course of a high school on the "Approved List." This course must include algebra and plane geometry.



THE LIBRARY.





(2) Holders of first-grade county teachers' certificates.

b. By written examinations, which shall give satisfactory evidence of an education equivalent to that required by a (1) above.

Applicants for admission by examination must present themselves on the Monday preceding the opening of the term at 10 A. M., *i. e.*, on Monday, January 27th, 1913, or on Monday, September 15th, 1913. Notice of intention to take Fall examinations must be filed with the principal on or before September 1st, 1913, accompanied by a full statement of high school record signed by the principal of the school from which the applicant comes.

Candidates from high schools not on the "Approved List" should communicate at once with Hon. Calvin N. Kendall. Commissioner of Education, Trenton, New Jersey.

4. *Health*. All candidates must present certificates from physicians stating that they are in good health and are free from all physical defects that unfit them for teaching.

The Committee on the Normal School has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. Character. They must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that, if they do not so teach, they will refund to the State the cost of their education.

7. All students are admitted on probation. The principals of the State Normal Schools have been instructed by the State Board of Education to exclude from these schools at the close of the first half year such students as are unable to pass the prescribed examinations in the work of that half year, including English composition, spelling and arithmetic.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

For additional requirements for admission to the General Course of two years, see page 24.

LIST OF APPROVED HIGH SCHOOLS

Public High Schools

Asbury Park Atlantic City Atlantic Highlands Bayonne Belleville Belvidere Bernardsville Bloomfield Boonton Bordentown Bound Brook Bridgeton Burlington Butler Caldwell Camden Cape May Court House Cape May Chatham Clayton, Clifton Clinton Cranford Collingswood Dover

East Orange Elizabeth Englewood Farnum Flemington Freehold Glen Ridge Gloucester City Glassboro Hackensack Hackettstown Haddonfield Haddon Heights Hamburg Hammonton Harrison High Bridge Hoboken Hopewell Irvington Jamesburg Jersey City Kearny Keyport Lakewood

Lambertville Linden Long Branch Madison Manasquan Matawan Metuchen Millburn Township Millville Model Montclair Moorestown Morristown Mount Holly Newark New Brunswick Newton North Plainfield Nutley Ocean City Ocean Grove Orange Palmyra Park Ridge Passaic Paterson Paulsboro Pemberton Penns Grove Perth Amboy Phillipsburg Plainfield Point Pleasant

Princeton Rahway Ramsay Red Bank **Ridgewood** Ridgefield Park Roselle Roselle Park Borough Rockaway Rutherford Salem Somerville South Amboy South Orange South River Summit Succasunna Sussex Toms River Town of Union Trenton Tuckahoe Tuckerton Verona. Vineland Washington Westfield West Hoboken West Orange Wildwood Woodbridge Woodbury Woodstown

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Approved Private Secondary Schools

Blair Hall Bordentown Military Institute Carlton Academy, Summit Carteret Academy Centenary Collegiate Institute, Hackettstown College of Mt. St. Mary, Plainfield Dearborn-Morgan School Dwight School for Girls, Englewood English and Classical School, Newton Friends' Academy, Moorestown Friends' High School, Moorestown German Theological School, Bloomfield Hasbrouck Institute Hoover School. Paterson Holy Angels Academy, Fort Lee Ivy Hall Kingsley School for Boys, Essex Fells Lakewood School Lawrenceville School Leal School for Boys Montclair Academy Morris Academy Morristown School Mt. St. Dominick Academy, Caldwell Newark Academy New Jersey Military Academy Pennington Seminary. Pingry School Princeton Preparatory School Peddie Institute Rutgers Preparatory School Sacred Heart Academy, Hoboken Sacred Heart Academy, Trenton St. Aloysius Academy, Jersey City St. Elizabeth's Preparatory School, Convent

St. Benedict's College, Newark St. Mary's Academy, Newark St. Peter's High School, Jersey City St. Peter's School, New Brunswick St. Vincent Academy, Newark Seton Hall Star of the Sea Academy, Long Branch Stevens Preparatory School Townsend School, Newark Upsala College, Kenilworth Vail-Dean School Wenonah Military Institute West Jersey Academy

HIGH SCHOOL PREPARATION FOR THE NORMAL SCHOOL

A graduate of any four-years course of a school on the Approved List is admitted to the Normal School without examination. However, every candidate should bring from the high school at least this equipment:

1. The habit of speaking and writing good English.

2. The habit of spelling correctly.

3. Some knowledge and appreciation of good literature.

4. An acquaintance with the history of Greece, Rome and England.

5. The ability to read at least one foreign language.

6. Such a knowledge of natural phenomena as may be gained from laboratory courses in two sciences. Students who have had good laboratory courses in physics and chemistry in the high school are excused from three hours per week for one year in this school.

7. The ability to draw from the object.

8. The ability to read music.

9. A knowledge of algebra and of the elements of plane geometry.

10. A recent review of arithmetic, geography, United States history and English grammar.

A student who is deficient in any of these requisites will find the work of the Normal School proportionately difficult.

A student who has not taken algebra and plane geometry in the high school must pass a written examination in these subjects before entering the Junior A Class.

Beginning with September, 1914, no applicant will be admitted who has not taken algebra and plane geometry in the high school.

No student will be graduated until she reaches a high degree of proficiency in spelling. Students who are very deficient in spelling or in the mechanics of written English are practically certain to fail in the work of this school.

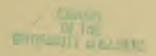
Expenses

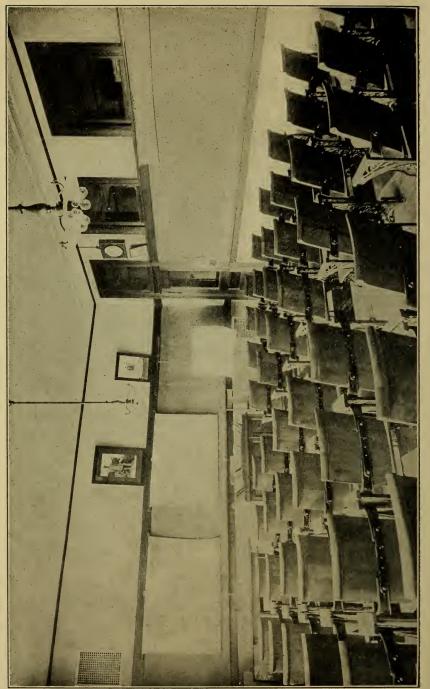
No charge is made for tuition or for the use of text-books and apparatus. Each student must provide herself with a gymnasium outfit. This consists of a suit, a pair of gymnasium shoes, and a pair of outdoor shoes, and must be approved by the Director of Physical Training. The entire outfit may be purchased through this school for \$7.85.

The school has no dormitories. A list of suitable boarding places in Montclair with prices and full information will be furnished by the principal on application.

The program of recitations is so arranged that students residing within a reasonable distance may live at home.

Luncheon will be served at the school daily at the noon intermission at moderate prices.





THE HISTORY ROOM.

Courses of Instruction

No special students are admitted.

The aim of the school is distinctly professional. Students are prepared to teach in the elementary schools or kindergartens of New Jersey.

There are two courses of study—the General Course and the Kindergarten Primary Course.

Graduates in the General Course receive certificates good in any elementary grade. Graduates in the Kindergarten Primary Course receive certificates good in a kindergarten or any of the first three elementary grades. These certificates are endorsable without examination in most States.

I. THE GENERAL COURSE

The General Course requires two years or two and one-half years for its completion, according to the qualifications and circumstances of the individual student.

A mature student in good health, boarding in Montclair, or commuting daily for a short distance, may complete this course in two years, provided she has had in the high school a satisfactory course in drawing and good laboratory courses in physics and chemistry and in the foundations of biology. 'Evidence of these scholastic qualifications may be furnished on blank certificates to be obtained of the Normal School or by examinations.

Students who lack these qualifications of good health, maturity and scholarship, or who commute daily for a considerable distance, will find it impossible to complete the General Course in less than two and one-half years.

All students who can do so are advised to take the longer course.

Candidates who comply with the conditions specified on page 16 are admitted without examination to the General Course of two and one-half years or to the Kindergarten Primary Course

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of two and one-half years. Those who elect the Kindergarten course must satisfy the Supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a kindergarten. Applicants who cannot qualify in music are rejected, as both vocal and instrumental music are needed in the class-room at the very beginning of the Kindergarten course.

TWO-YEARS GENERAL COURSE

Students who wish to complete the General Course in *two* years must enter the school in September and must meet the following requirements:

1. They must secure admission to the General Course of two and one-half years in the manner provided on page 16.

2. They must present evidence of having completed in the high school satisfactory courses in the five following subjects:

- I. Drawing and Design.
- II. Botany.
- III. Zoölogy.
- IV. Physics.
 - V. Chemistry.

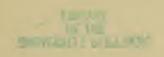
There are two ways of meeting this requirement:

1. By filing certificates of exemption from these five subjects before September 1st, 1913, accompanied by laboratory notebooks, or, if certificates are offered in I, by drawing and designs covering the requirements stated below under I.

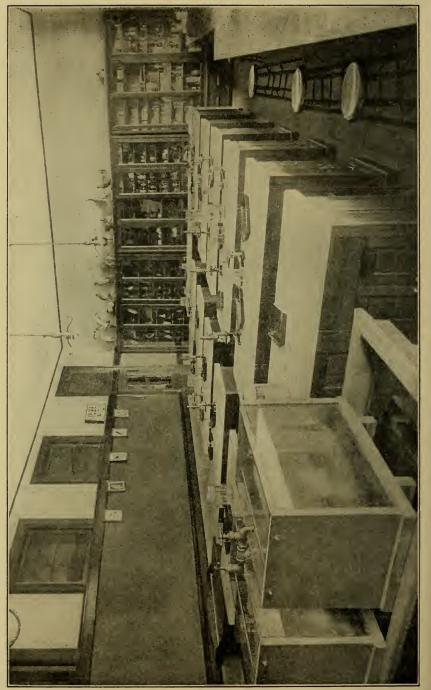
2. By passing examinations in such of these five subjects as are not covered by the exemption certificates above mentioned. Such examinations must be taken on Monday, September 15th, 1913, and notice of intention to take them must be filed before September 1st, 1913.

Blank certificates, with directions for filling them out, will be mailed on application to the principal before September 1st, 1913. No certificates will be considered unless they are accompanied by note-books.

As the specific subjects enumerated under I, II, III, IV and V above are necessary to enable a student to omit the first half-



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THE ZOOLOGY LABORATORY.

year of work in the General Course, no equivalents are accepted.

The detailed requirements under I, II, III, IV and V are as follows:

I. Drawing and Design

Candidates must file drawings and designs which give evidence of familiarity with the following topics:

1. Freehand drawing of common objects in perspective, as a flower pot, books, boxes, a building (house, barn), a spray of fruit (apple, pear, quince), and a landscape composition with wood path or pond in perspective. Six sheets.

2. Design—Six sheets.

- a. Five-tone scale of values in grey and in color.
- b. Object drawing or composition rendered in three tones of grey.
- c. Designs for a tile or some rectangular area (pillow, box or mat); for a candle shade or some circular space, and for a stencil border.
- d. Poster or cover design showing well arranged lettering.

II and III. Botany and Zoölogy

The candidate should have had the equivalent of a half-year each in Botany and Zoölogy, with two recitations and two double laboratory periods a week. Note-books covering the points in II and III, p. 26, must be presented before September 1st, 1913. They should be carefully indexed and should have the original drawings (pp. 26–27) properly distinguished from copied diagrams, and should contain a statement of genuineness, signed by the instructor.

The course outlined in the Biology Syllabus prepared by a committee of the New Jersey Science Teachers' Association is especially recommended as a preparation for the nature-study work of this school. As work in the two-year course is based directly on the high school preparation, students cannot expect to carry it successfully unless the biology has been taken or reviewed in class during the third or fourth year of the high school. The topics enumerated below are not intended to suggest an ideal high-school course, either in content or emphasis, but to indicate a minimum of prerequisites.

II. Botany

I. Types of seeds, (a) one monocotyledon, (b) two dicotyledons, one with and one without endosperm, c) one polycotyledon; simple tests for the foods usually found in seeds; germination of seeds and at least four stages of development of seedlings of these types.

2. Gross anatomy of root, stem, leaf, winter buds, flower and fruit, with some microscopic examination of root, stem and leaf tissues.

3. Principles of pollination and relation between flowers and insects.

4. Preparation of a collection containing at least twelve specimens illustrating types of seed and fruit dissemination.

5. Sufficient knowledge of the characteristics of algæ, fungi, mosses and ferns to differentiate these groups, and of the economic importance of bacteria, yeast and molds.

6. Experimental work, either individual or demonstrational, illustrating photo-synthesis, transpiration, respiration, absorption, phototropism and geotropism.

7. A general knowledge of the structure and physiology of the less highly differentiated cells; helpful in human physiology.

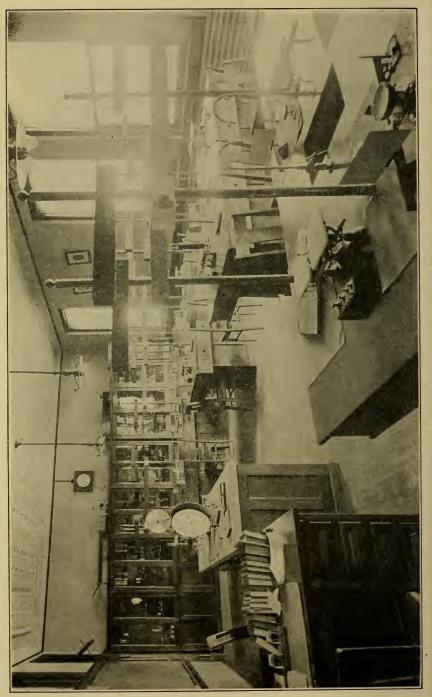
III. Zoölogy

I. A general knowledge of the characteristics of protozoans, coelenterates and sponges, echinoderms, worms and mollusks.

2. A thorough and comprehensive knowledge of the characteristics, habits and life histories of the more widely known groups of arthropods, namely, crustaceans, spiders and insects.

3. Ability to distinguish members of the five or six principal orders of insects when given representative specimens to be classified.

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4. Preparation of a collection of fifteen insects, including representatives of these principal orders.

5. A knowledge of the distinguishing characteristics of the vertebrate groups: fishes, amphibians, reptiles, birds and mammals.

6. A general knowledge of the structure of the heart, gills and brain of a fish; the lungs, digestive organs, nervous system and skeleton of a frog, as gained from a careful study of prepared dissections, or from individual dissections where the students wish to make them. Accurate knowledge of the nervous system is needed for the work in psychology.

IV. Physics

This course should have included the study, during a period of one year, of liquids, gases, heat, light, sound, magnetism, electricity and mechanics. It should have included lectures, fully illustrated by experiment, individual laboratory work by the student, with the keeping of a laboratory note-book, and the study of a text with discussions and quizzes.

The usual college preparatory physics is accepted, but it is preferable for students entering the Normal School that less time than is usual be spent in the study of mechanics and the working of problems, and that more time be devoted to the study of heat, gases, liquids, light, magnetism and electricity, with especial reference to their bearing upon every-day life and upon the phases needed for a comprehension of geography, physiology and biology.

The note-book should give evidence of having been prepared in the laboratory at the time when the experiment was performed by the student and should have been examined and criticised by the instructor. A signed statement should state when and by whom the records were kept. Note-books must be presented before September 1st, 1913.

V. Chemistry

The course should have included a study of the common elements and their most important compounds, with the fundamental chemical theories. Emphasis should be placed upon those phases fundamental to physiology, biology and geography, and upon those bearing upon every-day life.

For suggestions regarding the method of work and the required note-book, see the statement above, under Physics.

ARRANGEMENT OF THE GENERAL COURSES OF STUDY

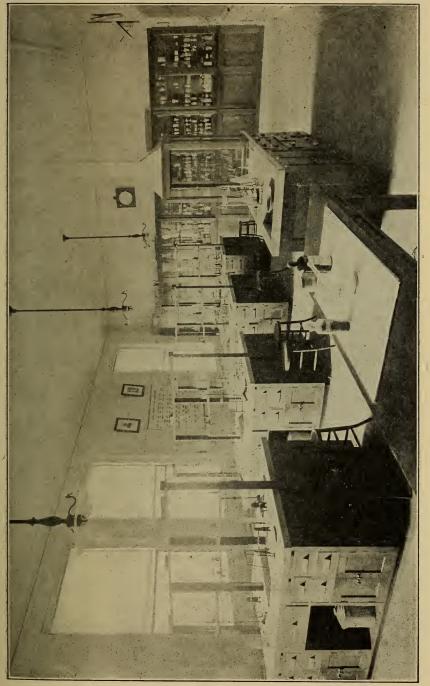
Two and One-Half Years Course. Junior C Semester.

															ł	Pe	eriods week.
Gymnastics	(unprepared),	• •	 					 		•				•			3
Drawing	66		 		• •			 							 		3
Music	"		 														I
Elementary	Psychology,		 •			•••	• •	 · .						•			2
	• • • • • • • • • • • • • • •																4
	mmar and Com																4
Physiology	and Hygiene,	•••	 •	•	• •		•		•			•	•	•			3
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21

Students not filing a certificate of exemption in Physics must take that subject three hours per week in addition to the above schedule.

Students not exempt in either Physics or Chemistry must take Physics three hours per week in the Junior C Semester and Chemistry three hours per week in Junior A Semester.



THE CHEMISTRY LABORATORY.



TV ST

Two and One-Half Years Course. Junior B I Semester.

													ţ		eriods week.
Gymnastics	(unprepared),					•••	•.•	•••	• •		•••	•	•••	•	2
Drawing	66				•••	••		•••	•	• •	• •	•		•	3
Music	" "		•••		÷	•••		• • •	• •	•	•••				2
Elementary	Psychology, .		• • •			• •				••		•			2
History of E	Education,		••		• •	•••		• •	• •	•					2
Nature Stud	ły,				• •	• •	•••	•••			••		• •	•	4
English Lite	erature,	• • • • •			•••	•••		••		• •	•••	•		•	4
History,				• • •	••			•••		•	•••	•		•	3
Penmanship,		• • • •				•••	•••	•••	•	•••	•••	•	• •	• •	I
															23

Two and One-Half Years Course. Junior A I Semester.

			Periods per week.
Gymnastics (unprepared),			2
Manual Training (unprepared),			3
Music (unprepared),		• • • • •	2
Genetic Psychology,			
Geography,	• • • • •		3
Nature Study,			4
History,			3
History of Education,			2
Study Method,			2
Penmanship,	• • • • •		I

24

Students who have not filed certificates of exemption in Chemistry must take it this semester three periods per week in addition to the above schedule.

30 CATALOGUE AND CIRCULAR OF INFORMATION

Two and One-half Years Course. Senior B I Semester.

	eriods r week.
Gymnastics (unprepared),	 3
Manual Training (unprepared),	 2
Blackboard Drawing,	 I
Music (unprepared),	
Genetic Psychology,	 2
Geography,	 3
Pedagogy and Methods,	 5
Mathematics,	 4
Penmanship,	 I

23

Two Years Course. Junior B II Semester.

									pi	er	week.
Gymnastics	(unprepared)	,	 	 		 	 			•	3
Drawing	66		 	 		 	 •	 			4
Music	"		 	 	· • ·	 	 	 • • •			2
Elementary	Psychology, .		 	 		 	 				4
	••••••										. 4
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	and Hygiene,										3
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28

Periods

Two Years Course. Junior A II Semester.

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2
3
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3

26

Two Years Course. Senior B II Semester.

		erioas
		week.
Gymnastics (unprepared),	• •	3
Manual Training (unprepared),	• •	2
Blackboard Drawing,		I
Music (unprepared),		
Genetic Psychology,	•••	2
Pedagogy and Methods,		5
Geography,		3
Mathematics,	•••	4
English Literature,		4
Penmanship,	• • ·	I.

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The Senior A semester is passed in practice teaching.

Detail of the General Course of Study

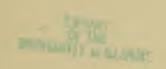
PSYCHOLOGY

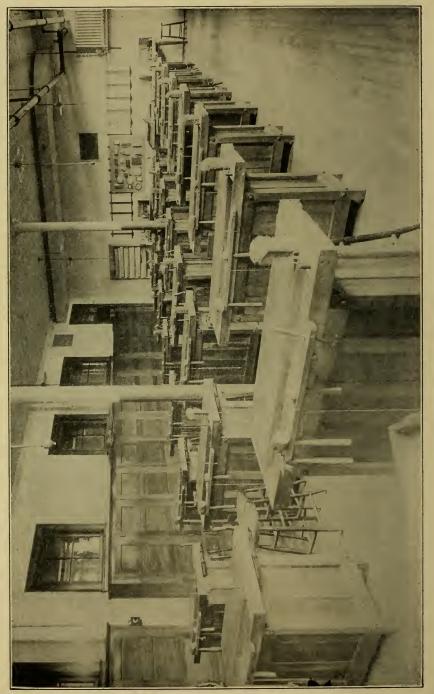
(a) ELEMENTARY PSYCHOLOGY—The course in Elementary Psychology covers one year, with two periods a week, and includes (I) a study of the psychophysical organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2) Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and reviews of certain standard

5

reminiscent studies of childhood, such as Pierre Loti's Story of a Child; Tolstoi's Childhood, Boyhood and Youth; John Stuart Mill's Autobiography; Helen Keller's Story of My Life. Angell's Psychology (fourth edition) is the text used in the course in Elementary Psychology, but extensive reference use is made of the standard texts by James, Judd, Titchener, Ziehen, Calkins, Thorndike, Royce and Donaldson.

(b) GENETIC PSYCHOLOGY—This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work; comparative studies of the minds of lower animals and savages with those of normal and defective children; the special senses, perception memory, imagination. thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferences by the instructor and observations and readings by the students. The texts used include the standard books by G. Stanley Hall, William Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayré. J. Mark Baldwin and others.





THE MANUAL TRAINING ROOM.

EDUCATIONAL PRINCIPLES APPLIED TO TEACHING

Five Hours Per Week in Senior B Semester

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject-matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim—its effect on habits, selection of subject-matter, methods, ideals, etc.

(2) Place of the school in teaching process; its relation to the other institutions for education, viz., the home, church, community, government; factors of the school which demand special consideration if the school is to be efficient, such as physical conditions, personality of teacher, etc.

(3) Part played by physical development and formation of moral habits in the social aim. How does a recognition of these affect school-room procedure?

(4) Method of securing class interest in the recitation as derived from the social aim. How will such an aim affect the social nature and particular aim of each recitation? How affect its character and activities? What relation will work in school bear to the life outside?

(5) Class management in light of above aim; purpose to be accomplished; appeals to be made on this basis; what matters must be reduced to routine. How secure?

(6) The recognition to-day of the necessity of considering the child as the starting point in education. What experiences has he had when he enters school? What instincts are then prominent? Which manifest themselves later? Which should be retained? Which inhibited? What use can be made of these instincts in his education.

34 CATALOGUE AND CIRCULAR OF INFORMATION

(7) Varieties of lessons depending upon the particular purpose to be accomplished; the inductive development lesson (five formal steps); the deductive development lesson, recitation lesson; drill lesson; review lesson; study lesson. Each will be discussed as to purpose, various methods for securing. These will be compared and criticised with an attempt to arrive at the most satisfactory method. We shall further consider under these methods some special phases of the recitation, such as the teaching of definitions; the topical method; method of narration, of explanation, etc., with aim and procedure for each. What is the use and method of text-books in study assignments and in the recitation?

(8) The art of questioning in the recitation as considered from the social standpoint; purposes; types discussed and criticised; an attempt to arrive at a conclusion as to the test to be applied in judging of the value of questions; ways of distributing.

(9) Application of the above principles to school room observation and to preparation for practice teaching. It will include the writing of lesson plans by students after a class consideration of the subject-matter and method side, giving special attention to aim of lesson, steps to be considered, activities desired.

The course will consist of lectures, assigned readings, discussions, papers, reports of observation, lesson plans, etc.

SPECIAL METHODS

The aim of the course is to have the students apply the principles of education as considered in the more general course to methods in reading, spelling, writing, etc.

I. Reading (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject-matter; claims of various types of material used in primary schools, viz., nursery rhymes, stories based on familiar things, primitive life tales, fables, fairy tales, myths, Bible stories, poetry, descriptive stories, stories of travel, information, etc., with criticisms. (c) Methods: Some of the difficulties which the child meets in learning to read. A discussion of the word, sentence and phonic methods as to aim, order of procedure, claims of, objections to. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery, Aldine, etc.; consideration of desirability of correlation of drawing, story, dramatization, etc., with reading in the primary grades; a study of phonetics. This part of the work will include lectures, readings, discussions, the writing of original stories for blackboard reading, writing of lesson plans and the presentation of an ideal method by each student. Methods for intermediate grades will be considered. (a) The preparation: What is the place of the word-drill? Shall it come before or after pupils find their need for words? Shall words be presented abstractly or through the context? Shall children work out or be told new words? In what grades shall diacritical marks be presented? What proportion of time ought to be given to word-study as compared with reading? Is it reading if the child himself has not the thought but has the mechanics? Place of silent reading; value of the use of the dictionary. (b) Vocal expression: How secured? Comparison of method which emphasizes the thought side, which stimulates interest and imagination, with that which makes the mechanics prominent. Faults of expression: Causes? How correct? Need for definite aim in each reading lesson; for developing the imagination; for creating a desire to read; for securing a love for good literature through reading. How can these be reached? Correlation of reading with other subjects; advantages of allowing children to read individual selections from their own books and of forming grade libraries.

2. Spelling.

Various views of spelling discussed, viz.: Shall oral or written spelling be more prominent? Shall the words be presented in sentences or in lists? Shall they be chosen from words in common use or from a text? Shall phonetics play a part in the spelling lesson? The following topics will be considered: Selection of words for primary grades; division of words into syllables; the part pronunciation plays in spelling. Shall words be given alone or with meanings? Necessity of visualizing, of directing attention to parts of the word which children know, to silent letters, to small familiar words within the larger word. Advisability of returning papers containing misspelled words for correction; of requiring misspelled words to be written "ten times." Value of dictation lessons. Desirability of having children keep lists of their own misspelled words for frequent review? Spelling games, matches, etc. Why desirable? How conducted?

3. Penmanship.

One period each week for two years.

There are two aims in this course. The first is to develop a legible handwriting that is executed with ease and moderate speed. This is accomplished by hygienic position of the body, correct penholding, movement drills and analysis of form. Uniform height, even spacing, neatness and arrangement of work receive special attention.

The second is to teach the method of presentation. Considerable blackboard practice is given with emphasis on position. The quality of paper, size and type of pen and holder, writing implements in the different grades, objects to be sought in the lower and upper grades, time devoted to penmanship and its relation to other studies are carefully considered.

The various systems are compared, showing their adequacy or inadequacy to meet the demands of the child's later life.

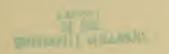
Methods of teaching other subjects are discussed in the several departments in connection with subject-matter.

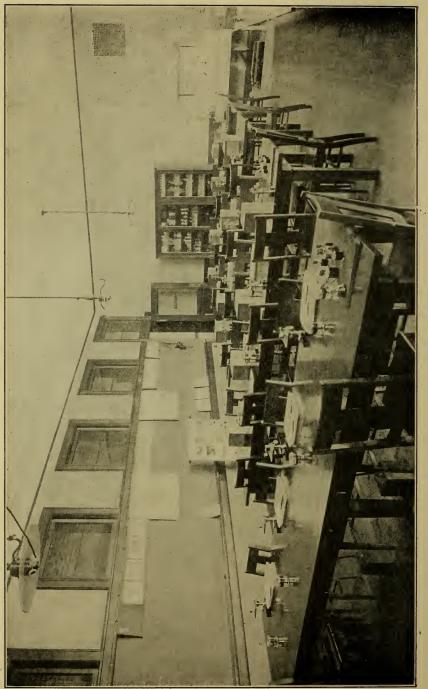
Method of Study

Two hours per week in Junior A Semester

The aims of this study are (a) to train students in better habits of study; (b) to enable them to guide children to form correct habits of study. We use Dr. Frank McMurry's text-book, entitled "How to Study," and follow this order for discussion.

Students attempt to apply the above principles in their other method work and in our class discussions.





THE BOTANY LABORATORY.

HISTORY OF EDUCATION

(a) EUROPEAN EDUCATION—The course in the History of Education covers one year of two periods a week. European education occupies the major part of the course. It includes a study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers, origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories, efforts and accomplishments, and of portions of the chief educational classics. Paul Monroe's Brief Course in the History of Education is the text-book that is placed in the hands of the students. Extensive use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayré, Woodward, James P. Monroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's Republic, Comenius' School of Infancy and Great Didactic, Rousseau's Émile, Pestalozzi's Leonard and Gertrude, Froebel's Education of Man, and Spencer's Education. The course is given in lectures, discussions and readings.

(b) AMERICAN EDUCATION—The study of European education is supplemented by a brief course, which traces the successive ideals of the different streams of early American civilization, the growth of the public school systems in the United States, origin and development of normal schools, and a study of some of the most important American contributions to the literature of education. Special attention will be given to the origin and development of the public school system of New Jersey and to the different institutions of learning in the State. The writings of Barnard, Martin, Hinsdale, Boone, Dexter, Winship, Thwing, Wickersham, Monroe and others will furnish the background of the required readings.

English

English is required four hours per week throughout one year. GRAMMAR AND COMPOSITION—Four hours per week in the Junior C Semester. This course is divided into Parts I and II. Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar is largely inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of unity, coherence and emphasis. Variety in sentence structure; exercises in changing the form of expressions. Oral composition. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargement of vocabulary and choice of words. Reports of experiences outside of school. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letter-writing, storywriting. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available text-books for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

LITERATURE—Four hours per week in Junior B Semester. The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life, in order that they may know what should be their aim in presenting literature, and what should control their choice of literature in the elementary grades. The course is divided into Parts I and II.

Part I. The following types of literature are studied: (1) The epic, the Odyssey (Bryant's translation); the ballad-epic, Arnold's Sohrab and Rustum; a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric, Palgrave's Golden Treasury of Songs and Lyrics. (3) The dramatic, Shakespeare's Tempest. (4) The short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses of literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discussion of these lesson-plans. Pedagogical significance of myths, fables, fairy tales, folk tales, legends and hero stories. The choice of stories, the essential qualities of a story for children; the art of story-telling-principles of method, manner and voice. The character of memory selections. Poetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature—"The natural correlations of literature are with the other arts; but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

MATHEMATICS

Mathematics is required four hours per week for one year. The aim is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school mathematics; a knowledge of the history and pedagogy of the subject; a knowledge of the nature of the problems encountered in the activities of children and in the world's work. Course (a) constitutes the work of the

Junior C class. Courses (b) and (c) constitute the work of the Senior B class.

(a) ARITHMETIC.—This course will seek to develop quickness in oral work not only with small numbers, but with numbers of two and three figures; power to form close estimates of the results required in a problem without actual computation; accuracy, rapidity and economy in computation; accuracy of statement in the written or oral analysis of a problem. This will require a careful study of all the fundamental principles upon which the act of computation depends, and also a careful study of those number relations which make possible the abridgment of work.

All topics taken in upper grammar grades will receive very careful study. The *real* problems encountered in many adult activities in commercial and industrial life will be studied to give students an appreciation of the use of arithmetic and to add to their power better to interpret phases of the work which they are preparing to teach.

(b) THE HISTORY OF ARITHMETIC.—The history of the older notations; the scales of notation; the Hindoo notation; the evolution of the fundamental process from the methods of the Hindoos; the early printed arithmetics, and the growth of the subject up to the present time will be presented by lectures. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(c) THE PEDAGOGY OF ARITHMETIC.—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmetic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the analysis and solution of problems; the heuristic method of development, etc. This course will consist of a study of the types of problems common in all the grades in public schools, lectures and assigned readings from Young's *Teaching of Mathematics*, Smith's *Teaching of Elementary* Mathematics, Smith's Teaching of Arithmetic, McMurry's Special Method in Arithmetic, Stone's Arithmetical Abilities, Jackson's Educational Significance of Sixteenth Century Arithmetic and many others. A study will also be made of older and recent text-books and of recent courses of study.

NATURE STUDY

The work in biological nature study extends through two semesters, four periods a week. The topics follow the order of the seasons. Very little of the work is based on preserved material. Fall topics are autumn flowers, weeds, insects and other arthropods, bulb-planting, trees in their leafy and winter conditions, and the preparation of nature for winter. Topics studied during the winter months are molds and bacteria, studied chiefly on the physiological and economic sides, seed germination and vegetative propagation of plants, and soils in relation to the need of the plant. Spring topics are school and home gardening, spring flowers, birds, the development of the toad and frog, early appearing insects and their relation to the other animals mentioned.

Students will make and care for school gardens on the grounds of the school as a part of their regular work in this department.

The course is not ostensibly a course in biological science, but much of the time is necessarily given up to the acquisition of fact matter because so many students are handicapped by their failure to take any such work in the high school, and because many others have had so little contact with the real objects of nature.

The course does not aim to train any "general power of observation," but to include as wide a range of observations as possible of objects worth observing, or that children will be likely to ask about, or which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects, etc., are not studied from the scientific standpoint, but as more or less related to our lives, and in such a way as to give the student a ready recognition of them—a speaking acquaintance.

Geography

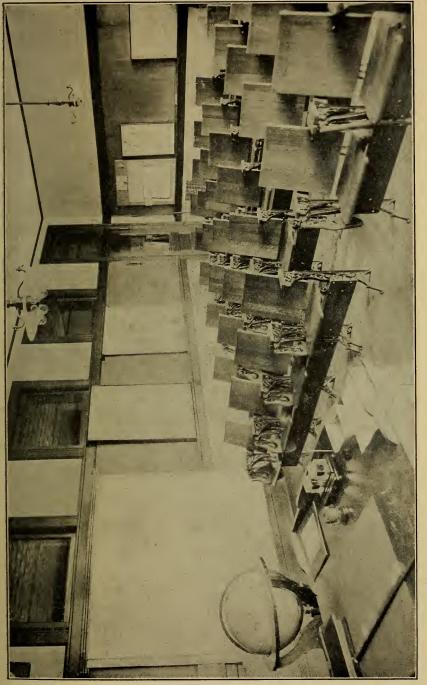
This subject is required three hours per week throughout one year.

The course aims to give an understanding of the control which climate, surface and other geographic factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available; the ability to read maps, and some of the best ways of presenting the subject to children.

The first half-year's work is devoted to a study of mathematical geography, the atmosphere, the lands, the work of running water, and the oceans. As much field work as possible is done in this connection, as the school is particularly well situated for it. Books most used in this part of the course are *Dodge's Geography* and *Salisbury's Physiography*.

The first half of the second semester is devoted to the study of the continent of North America and the countries of Europe most closely connected with us through trade. Through this study the pupils are expected to gain an insight into the method of continent study for the grammar grades. Particular emphasis is laid upon the influence of geographic environment in determining routes of trade, location of industrial centers, and the distribution of commodities. The books most used in this part of the course are Dodge's Advanced Geography, Mill's International Geography, Robinson's and Bingham's Commercial Geographies, Miss Semple's The Influence of Geographic Environment, and various government publications.

The work in methods of teaching geography is left until the last quarter in order to take advantage of the instruction in the art of questioning and in making lesson plans given in the course in General Methods. The chief divisions of the work are a study of the content of geography; determining factors in arranging subject-matter for different grades; methods of teaching as applied to subject-matter determined for each grade. Each student prepares lesson plans for different grades and teaches the class.



THE GEOGRAPHY ROOM.

ANTICAL STATE

AMERICAN HISTORY

This subject requires three periods per week throughout one year.

The course presents a general survey of the rise and development of the American Nation and includes a discussion of methods of teaching history and civics in the primary and grammar grades, the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS

Semester I.

Freehand Drawing-Three periods a week.

A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare note books covering the work of the term.

Semester II.

Design—Three periods per week.

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders, (b)rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demontrations of color and tones.

Semester III.

Manual Training-Three periods per week.

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, as follows:

(a) Paper construction, folding and pasting. Furniture and fittings for the play-house.

(b) Cardboard construction, simple bookmaking, boxes, etc.

(c) Sand-table representation.

Semester IV.

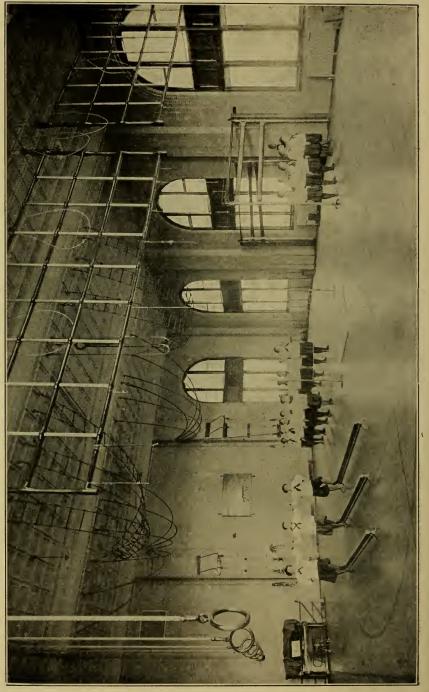
Woodwork-Two periods per week.

Includes knife work in thin wood and bench problems, as sun dial, weather vane, bird house, teapot stand, science apparatus, etc.

Drawing—One period per week.

A course planned to familiarize students with methods of teaching drawing and to give them confidence in drawing on the blackboard for class room purposes. The list of exercises will include illustrative work with both brush and chalk; drawing of vehicles, buildings, animals and figures for picture purposes and lettering.

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THE GYMNASIUM

GYMNASTICS AND HYGIENE

The purpose of the course in physical training is two-fold:

I. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied.

2. To teach the student to plan and conduct gymnastic lessons suitable to the school-room, and to be able to recognize and correct physical defects and faulty postures among children. Throughout the second year two hours a week of theory and practice are devoted to this end.

A course of lectures on sex hygiene is given to the students of the Senior Class by a woman physician.

PHYSICAL SCIENCE

Students who have not had satisfactory courses in physics and in chemistry must devote three periods a week for one semester to each of these subjects. Physics is placed in the Junior C and chemistry in the Junior A semester.

The aim in both courses is to give an intelligent comprehension of such facts in physical nature as are apt to present themselves in every-day life or are fundamental to geography, physiology, biology, psychology and music. The work is connected as closely as possible with the work in these departments.

The student is also shown that there are many facts, both physical and chemical, concerning heat, air, water, light, sound, magnetism and electricity which are of great value and interest to pupils in the elementary schools.

This part of the work is regarded as supplementing the course in biological nature study, it being regarded as important that nature study should include physical as well as biological material. Emphasis is placed upon methods of presenting such material in a simple way and with the use of very simple apparatus.

VOCAL MUSIC

The entire school meets in chorus one hour each week.

During three semesters each class has an additional hour each week for instruction in methods of teaching vocal music in the elementary grades of the public school.

II. THE KINDERGARTEN PRIMARY COURSE

This course requires two and one-half years for its completion and qualifies a graduate to teach a kindergarten or one of the first three primary grades. Students are received in September only. They must have the same qualifications as candidates for the general course, and must also satisfy the Kindergarten director that they can sing and can play the piano well enough to give promise of success in kindergartening.

Arrangement of the Kindergarten Primary Course of Study

Junior C Semester.

Gymnastics (unprepared),3Drawing"Music"IElementary Psychology,2Nature Study,4English Grammar and Composition.4Froebelian Theory I,2Rhythmic Exercises and Songs,1Handwork,2Penmanship,1		Periods per week.
Drawing3Music"IElementary Psychology,2Nature Study,4English Grammar and Composition.4Froebelian Theory I,2Rhythmic Exercises and Songs,IHandwork,2	Gymnastics (unprepared),	 3
Music1Elementary Psychology,2Nature Study,4English Grammar and Composition.4Froebelian Theory I,2Rhythmic Exercises and Songs,1Handwork,2	Drawing "	 3
Nature Study,4English Grammar and Composition.4Froebelian Theory I,2Rhythmic Exercises and Songs,1Handwork,2	Music "	 I
English Grammar and Composition.4Froebelian Theory I,2Rhythmic Exercises and Songs,1Handwork,2	Elementary Psychology,	 2
Froebelian Theory I,2Rhythmic Exercises and Songs,IHandwork,2	Nature Study,	 4
Rhythmic Exercises and Songs,IHandwork,2	English Grammar and Composition.	 4
Handwork, 2	Froebelian Theory I,	 2
	Rhythmic Exercises and Songs,	 I
Penmanship, I	Handwork,	 2
	Penmanship,	 I

Junior B Semester

	Periods ber week.
Gymnastics (unprepared),	2
Music "	2
Drawing "	2
Elementary Psychology,	2
History of Education,	3
Nature Study,	4
Mother Play,	I
Gifts,	2
Games,	I
Handwork,	I
Study Method,	2
Penmanship,	I
Rhythmic Exercises and Songs,	I

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Junior A Semester

	per week
Gymnastics (unprepared),	. 2
Music "	. 2
Genetic Psychology,	. 2
English Literature,	• 4
Mother Play,	. I
Education of Man,	. I
Gifts,	. 2
Program,	. 2
Physiology and Hygiene,	. 3
Drawing,	. 2
Observation,	. 2
Penmanship,	. і

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CATALOGUE AND CIRCULAR OF INFORMATION

Senior B Semester

	per week.
Gymnastics (unprepared),	 3
Music "	 2
Genetic Psychology,	 2
Pedagogy and Methods,	 5
Program,	 I
Study of Stories,	 I
Games,	 I
Education of Man,	 I
Mother Play,	 I
Manual Training,	 2
Primary Methods,	 3
Penmanship,	 I

Senior A Semester

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Practice teaching eight weeks in a kindergarten, followed by eight weeks in a primary grade.

DETAIL OF THE KINDERGARTEN PRIMARY COURSE

FROEBELIAN THEORY:

Introductory—References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child, etc.

Die Mutter und Kose Lieder—Text: Mottoes and Commentaries, Song and Music of Froebel's Mother Play, Blow. References: Blow's Letters To a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills; Harrison's A Study of Child Nature.

The Education of Man—Texts: Hailmann's The Education of Man, and Herford's The Student's Froebel. References: Hughes' Froebel's Educational Laws; Fiske's The Idea of God and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence.

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PEDAGOGY OF THE KINDERGARTEN:

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts. Text: Harrison's Building Gifts.

Handwork References—Snider's Phychology of Froebel's Building Gifts; Froebel's Education by Development; Froebel's Pedagogics of the Kindergarten. A study of the Froebelian occupations and other handwork adapted to the needs of little children and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairytales, nature-stories, hero-stories, etc. A study of the principles of selection and of presentation of stories, with classification of stories, writing of original stories and practice in telling stories.

Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References: Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten.

Program and Program-making—A study of kindergarten programs and programs for mothers' meetings.

SUBJECTS IN THE GENERAL COURSE:

Elementary and Genetic Psychology, History of Education, English, Nature Study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, Penmanship, and Physiology and Hygiene.

GIFTS

A generous gift of money from the late Edward Russ Esq., for the decoration of the building has enabled the school to place on its walls many photographs of men eminent in science, psychology, education, and in public affairs, as well as several reproductions of the masterpieces of the great artists. At his death, Mr. Russ bequeathed to this school a large sum of money and a collection of curios and of photographs.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall. The class of 1911 presented "The Winged Victory." Messrs. Danufsky and Halsey, of the class of 1912, have made and placed on the grounds an artistic sun-dial. The parting gift of the class of 1912 is a statue of Diana. The class of 1910 has recently contributed a sum of money to be used for the purchase of books for the library.

Employment of Graduates

The demand for professionally trained teachers is so great that graduates of the school readily find positions. Thus far the demand has been much greater than the supply.

School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION

For catalogues, examination papers, exemption certificates in physics, chemistry, botany, zoölogy and drawing, application blanks, or general information, address the principal, Charles S. Chapin, P. O. Box J, Montclair, N. J.

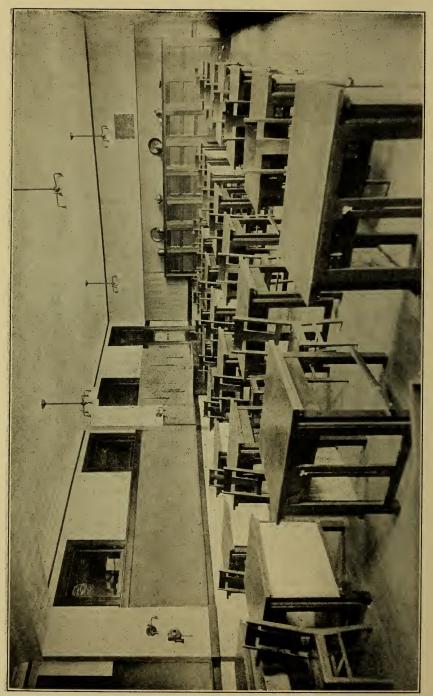
ALUMNI REUNION

On May 4th, 1912, the second annual reunion and banquet of the Alumni was held at the Martinique in New York City.

The following officers had charge of the arrangements:

President,MRS.	Edward L. Hearsey, Jr., 1910.
Vice-President,	Eugenia M. Weston, 1911.
Secretary, Miss	RUTH C. HANCE, 1911.
Treasurer,	Helen M. Pryor, 1910.

Executive Committee—Mrs. Hearsey, Mary G. Golden, Mrs. L. Percy Ferguson, Elsa H. Kerls, and Mary G. Robinson.



AN ART ROOM.

Registry of Students

GENERAL COURSE

SENIOR A CLASS

Allen, Clare Marie,
Dempsey, Mary Pauleta,
Doormann, Elfreda Grace,
Doscher, Herminia Genevieve,
Dunfee, Rita Rosencrans, II Upper Mountain Avenue, Montclair
Egner, Anne Elizabeth,
Elmer, Marian Adelaide,
Engelke, Helen Augusta,
Finke, Lotta Hanks Marcellus,125 Atlantic Street, Hackensack
Fischer, Flossie May,
Flynn, Monica J. D.,
Foss, Margaret Wandling,Washington
Freeman, Katherine Mabel,Woodbridge
Fuscaldo, Francis Lawrence,

Graham Florence Edna	41 Oakwood Avenue, Upper Montclair
	1247 Bloomfield Street, Hoboken
Hoppen Grace Madeline	
	Green Village
	221 Speedwell Avenue, Morristown
Kilox, Ellen Lee,	
	12 Washington Street, Montclair
	508 Dubois Street, West Hoboken
	R. D. No. 3, North Haledon
McGurr, Marguerite Marie,	
McLean, William,	43 Olympia Street, Lakeview
	.15 West Thirty-seventh Street, Bayonne
Matches, Jeannette Agnes,	Little Falls
	39 West Nineteenth Street, Bayonne
Mitchell, Dorothy,	
Morris, Hazel Knapp,	
Murray, Mary Loretta Imelda,	1108 Bloomfield Street, Hoboken
	434 John Street, East Newark
	Pine Brook
Patterson, Agnes Marie,	1206 Bloomfield Street, Hoboken
Perine, Helen Ensell,	Webster Street, Ridgefield Park
	Albion Place, Paterson
	187 Watchung Avenue, West Orange
Platt, Helen Louise,	
Pohlé, Natalie,	
Price, Helen Babbitt,	Early Street, Morristown
	Ridgefield
Reynolds, Melissa Lillian,	196A Jefferson Street, Passaic
Robbie, Edna Jean,	145 Bloomfield Avenue, Newark
Serex, Bertha Elizabeth,	
Stevens, Edith Estelle,	
	523 West Fourth Street, Plainfield
	284 South Clinton Street, East Orange
	162 Alden Street, Orange
	4578 Hudson Boulevard, Town of Union
	4578 Hudson Boulevard, Town of Union
	322 Mediterranean Avenue, Atlantic City
	108 Rutledge Avenue, East Orange

SENIOR B CLASS

Angermeier, Isabella Field,	
Benzoni, Elvira Agnes,	142 Fifth Street, Town of Union
Blake, Mary Regina,22	
Bresnan, Hazel, Frances,	
Burgess, Sadie Isabelle,	156 West Fifth Street, Bayonne
Cash, David Pintus,	
Cooper, Gladys,	156 Washington Avenue, Belleville
Crans, Marguerite Irene,	
Crawford, Blanche,	
Foley, Anna Elizabeth,	
Glahe, Florence Mildred,	
Gonzales, Georgine Constance,	II30 Bloomfield Street, Hoboken
Gosch, Olga Alma,	
Harrison, Elizabeth Follansbee,	
Hyers, Dorothy Adele,	
Keyes, Ethel Belle,	
McNerney, Mary Anna,	
Moten, Carrie Elizabeth,	8 Orange Road, Montclair
Neal, Jeanette Ruth,	746 West Front Street, Plainfield
Parkhurst, Anna Elizabeth,	Mt. Pleasant Avenue, Livingston
Peel, Viola May,	
Quinlan, Irene Jeanette,	
Rabold, Theresa Frances,	935 Willow Avenue, Hoboken
Richter, Frances Ernestine,	
Stephens, Luella Catharine,	19 Court Street, Morristown
Swendeman, May Helen,	309 Bloomfield Street, Hoboken
Terhune, Hazel Idenia,674	East Twenty-fourth Street, Paterson
Walling, Mabel,	124 Westervelt Place, Passaic
Wyman, Grace,	Westwood
Young, Alice Claire,	202 Madison Avenue, Clifton

JUNIOR A CLASS

Adams, Anna Cornelia,
Adelman, Sadie,
Alford, Douglas Scott,
Anderson, Amelia Bradley,
Anderson, Marie Agnes Veronica,
Anthony, Florence Virginia,
Bach, Genevieve Rita,
Baechlin, Lillian Mae,
Ball, Mary Ward,Bloomingdale
Bayes, Helen Louise,
Belford, Bertha,91 West Twenty-fourth Street, Bayonne
Benedict, Marguerite Alma,

54 CATALOGUE AND CIRCULAR OF INFORMATION

Diasta Cattan Mathema	
Diack, Saidee Matneson,	Bogota
Blackwell, Marian,	
	388 North Grove Street, East Orange
Borton, Carolyn Gaunt,	
Bowen, Diana,	50 Burchard Avenue, East Orange
Büchler, Anna Marie,	
Canmer, Ella Baum,	90 William Street, East Orange
Carpenter, Blanche Beatrice,	
Carpenter, Martha Birdsall,	517 Cross Street, Harrison
Chambers, Amy Howard,	59 Greenwood Avenue, Montclair
Clark, Leila Anna,	
Conroy, Bertha Gertrude,	Gladstone
	36 Watson Avenue, East Orange
Daniels, Daisy May.	
Davey Violet	
Davis Myrtie Frances	
	Whippany
DeMott Florence Merselis	
Ditiliar, Elsie Elizabetii,	60. Valles Drock Avenue Vingeland
	601 Valley Brook Avenue, Kingsland
Duny, May Agres,	Luddington Road, West Orange
	134 Fourth Avenue, East Orange
	Little Falls
	733 East Twenty-third Street, Paterson
	I19 Main Street, East Orange
Humphrey, Mary Lillian,	
	Valley Road, Paterson
Kennedy, Marguerite,	
Key, Margretta,	Brookside Avenue, Caldwell
Knierling, Gertrude Viola,	II East Forty-first Street, Bayonne
	51 Northfield Avenue, West Orange
	R. F. D. No. 3, North Haledon
	7 Hackensack Plank Road, New Durham
Marnell, Grace Katherine,	
Mead, Ethel Grafton,	Riverdale
Mead, Ethel Grafton, Miller, Olivette,	
Mead, Ethel Grafton, Miller, Olivette, Monks, Ada Lozier,	Riverdale

Murray, Myrtle Abbey Neal,21 Spruce	Street, Bloomfield
Pfordte, Lillian Martha,Cairo, Gree	ene County, N. Y.
Resegand, Genevieve,	Street, Lyndhurst
Roberts, Edna Stilwell,	st Street, Keyport
Rogow, Rose Leah,	d Street, Bayonne
Ruddock, Nellie Wilhelmina,Palisade Av	venue, Englewood
Salmon, Mira Florence,	
Sayles, Emily Page,	nue, East Orange
Sheehan, Hazel,	e, Town of Union
Sheerin, Helen Irene, 19 Linden S	
Smith, Mary Cecelia,	
Stanton, Edna Georgina,422 Ogden Av	
Stokes, Lillie Martha,	
Taylor, Myra Douglas, 195 Branch A	venue, Red Bank
Taylor, Violet Elizabeth,	e Place, Belleville
Tintle, Ethel,	
Torbet, Mae,R. F. D.	
Upstyle, Grace Kenny,	New Egypt
Van Riper, Vera,	evard, Jersey City
Walker, Alice,401 Thirty-first	
Wimmer, Ada Elise, 195 Griffith S	
Wyker, Mildred Marguerite,	Street, Bloomfield

JUNIOR B CLASS

•

1030 Park Avenue, Hoboken
Port Morris
28 Williamson Avenue, Bloomfield
618 Broadway, Bayonne
168 Harrison Street, Passaic
.114 East Seventeenth Street, Paterson
1004 Washington Street, Hoboken
Little Falls
198 Claremont Avenue, Jersey City
Cookstown
209 Highwood Avenue, Weehawken
Liberty Road, Englewood
Vails
344 North Grove Street, East Orange
I14 Davis Avenue, Kearny

56 CATALOGUE AND CIRCULAR OF INFORMATION

JUNIOR C CLASS

Andrews, Elsie May,	
Andrews, Ethel Rose,	206 Grandview Avenue, Plainfield
Auë, Minnie Barbara,	Thomas Street, Bloomfield
Barker, Grace Elizabeth,	1029 Park Avenue, Hoboken
Bartlett, Ruth Ward,	161 Franklin Street, Elizabeth
Barwick, Anniss Marita,	
Beatty, Florence,	
Bedell, Evelyn Brinkerhoff,	
Bonnet, Elizabeth Juliette,	133 North Centre Street, Orange
Boutillier, Jessie Wildey,	
Boyle, Ethel May,	
Briggs, Nina Graves,	
Budd, Amelia Rose,	
Burger, Alice Elizabeth,	
Campbell, Anna Margaret,	
Carpenter, Esther Hunter,	
Carroll, Marion Minton,	Whippany
Carter, May,	
Clarkson, Elvera Elizabeth,	164 Passaic Avenue, Clifton
Clayton, Elsie May,	
Collins, Mary Ellen,	437 Fifteenth Street, West New York
Corcoran, Ethel Agnes,	162 Madison Street, Passaic
Coughlin, Alice Regina,	1028 Park Avenue, Hoboken
Crosby, Agnes Cecelia,	106 Fifth Street, Hoboken

Davenport, Evelyn Louise,	Pease Avenue, Verona
Davis, Laura Phebe,	
Devereux, Margaret Frances,	
Doddridge, Florence Marion,I	79 North Nineteenth Street, East Orange
Doolittle, Jessie Louise,	16 Waverly Place, Orange
Drew, Ethel Roberta,	Vernon
Dunn, Sarah V.,	
Dyt, Dora Cecelia,	162 Jefferson Street, Passaic
Eccles, Lily Agnes,	51 Wetmore Avenue, Morristown
Edland, Esther Ingenborg,	74 Evergreen Avenue, Bloomfield
Evans, Maud Pauline,	
Fallows, Edith Mort,	
Field, Estelle Mapes,	Fairfield Avenue, Caldwell
Forbes, Elsie Belle,	146 New Street, Belleville
Forgotson, Eva Jeanette,	Washington Avenue, South Amboy
	18 Van Houten Place, Belleville
	35 South Walnut Street, East Orange
	South Plainfield
	R. F. D. No. 2, Morristown
	Dover
	. 1034 Summerfield Avenue, Asbury Park
Greenfield, Anna,	105 Adams Street, Hoboken
Greenfield, Anna, Halsey, Ethel May,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel, Heininger, Laura Katharine,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel, Heininger, Laura Katharine, Hess, Hildegard Katherine,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel, Heininger, Laura Katharine, Hess, Hildegard Katherine, Hummel, Mimi,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel, Heininger, Laura Katharine, Hess, Hildegard Katherine, Hummel, Mimi, Irwin, Constance,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel, Heininger, Laura Katharine, Hess, Hildegard Katherine, Hummel, Mimi, Irwin, Constance, Johns, Edith Marie,	
Greenfield, Anna, Halsey, Ethel May, Haus, Emily Ottilie, Hay, Ethel, Heininger, Laura Katharine, Hess, Hildegard Katherine, Hummel, Mimi, Irwin, Constance, Johns, Edith Marie, Johnson, Martha,	
Greenfield, Anna,	

T 1	
	355 Glenwood Ave., East Orange
	St. Mary's Avenue, Nutley
	Oceanic
Loughlin, Eleanor Clementine,	43 West Eighteenth Street, Bayonne
Lozier, Helen Demarest,	361 Central Avenue. West Hoboken
	368 Palisade Avenue, West Hoboken
Millimet, Clara,	.417 Thirteenth Street, West New York
Mowder, Stella Allen,	Netcong
Muchmore, Gladys Lorton,	25 Wetmore Avenue, Morristown
Mulligan, Anna Josephine,	Verona
Murray, Henrietta Kathryn,	432 Thirteenth Street, West New York
	Allen Street, Oceanic
· · · · · · · · · · · · · · · · · · ·	
	81 West Fifty-second Street, Bayonne
	200 North Walnut Street, East Orange
Post, Ada May,	Clifton Avenue, Athenia
	Stanhope
Putoz, Margaret,	
Rath, Katherine Anna,	
Resegand, Lenore Marie	
Schirm, Tillie,	126 Twenty-seventh Street, Guttenburg
Schnell, Stella Marie Christina,	
	60 Seeley Avenue, Arlington
Shopp, Zella,	North Caldwell
Sloan, Boyd Lincoln,	Greenwich
Smith, Leah Martha,	
Smith, Tryphenia,	
Somes, Margaret Lindsey,	19 Franklin Place, Montclair
,,,,,,,	

Spohr, Alice Eulalia,	
Stager, Mary Elizabeth,	12 Campbell Avenue, Caldwell
Standish, Mabel Rose,	
Stiles, Lilian Virginia,	
St. John, Evalois,	608 Division Street, Plainfield
Swenson, Dorothy Sophie,	Stirling
Taylor, Beatrice,	Cedar Grove
Thomas, Florence,	Ogdensburg
Thomas, Lillian Mary,	149 South Grove Street, East Orange
Tokarski, Stephanie Bessie,	
Vanderhoof, Ada May,	Wilfred Street, West Orange
Vanderhoof, May Etta,	41 West Fifty-third Street, Bayonne
	Hamburg
Van Iderstine, Ruth,	Terrace Avenue, North Haledon
	Pompton Plains
	Boiling Spring Avenue, East Rutherford
	327 North Stephen Street, Belleville
Wilson, Frances Virginia,	Sussex
· · · · · · · · · · · · · · · · · · ·	53 Ashland Avenue, East Orange
Winters, Irene Luetta,	47 North Third Street, Paterson
Withers, Miriam Clare,	
Witulski, Victoria Sophia,	
· · ·	
Wurthmann, Gertrude,	

KINDERGARTEN PRIMARY COURSE

SENIOR A CLASS

Allen, Mabel Carson,	1120 Garden Street, Hoboken
Baldwin, Marguerite,	74 Halsted Street, East Orange
Burtant, Julia Lulu,	Union Place, Ridgefield Park
Chilver, Edith Elliot,	32 Elmore Avenue, Englewood
Dolan, Florence Lillian,	
Egner, Marie Anna,	
Ferguson, Jeannette Yvonne,	South Grove Street, East Orange
Gerard, Lois,	.208 Carmita Avenue, Rutherford
Greenfield, Alice Maude,	High Bridge
Moodey, Emily Evelyn,	29 Washington Street, Morristown
Mott, Virginia Barton,	Branchville
Nauright, Dorothy Ste Dunstan,	20 Gould Avenue, Caldwell

Nicholson, Helene Margaret,	165 Montgomery Street, Bloomfield
Oehler, Sophia Flora,	
Stillwell, Marcia Beatrice,	
Thorne, Mary Scott,	
Tierney, Kathryn Gorman,	Elmore Avenue, Englewood
Vosburgh, Olive Aurora,	
Ware, Florence Emma,	
	.39 North Fullerton Avenue, Montclair

JUNIOR A CLASS

Banta, Beatrice Gertrude,	
Benny, Marion Naylor, 135 Boulevard, H	2
Bettes, Grace Howard,	
Bristow, Jessie,	
Brower, Maybelle,West	
Campbell, Marie Marguerite,Broad Street, 1	
Carpenter, Mildred Lura, 108 North Nineteenth Street, East	0
Cole, Lillie Frances,	
Dieterle, Esther Koelle, 1024 Hudson Street, H	
Gow, Marjorie, 12 Caldwell Avenue,	
Hartmann, Antoinette, 206 Hamilton Avenue, P	
Hays, Edith, 190 Belleville Avenue, Blo	
Heck, Lillian, 158 Albion Avenue, P	aterson
Joyce, Theresa Marie, 44 Seventeenth Avenue, P	aterson
Kronenberg, Mary Ruth,9 Hazlet Street, Mor	
Little, Carolyn Vreeland,	Sussex
Lux, Pearl Earnestine,	Nutley
McElraevy, Emily Lycett,9 Elm Street, Mr	ontclair
Nelson, Bertha Louise,New	Market
Pierson, Edith Louise, Lane Avenue, C	aldwell
Pries, Florence Augusta,	Ialedon
Randolph, Merle Fitz,New	Market
Roe, Catharine Hough, Io Harris Street, H	Ialedon
Shiveley, Helen May,D	unellen
Stout, Hazel Irene,	Dakland
Throm, Anna Helen, 105 West Haledon Avenue, H	Ialedon
Tyler, Elsie Farrar,	nerford
Walborn, Harriet Evelyn,94 East Forty-fourth Street, B	ayonne
Wilcox, Louise, 193 Inwood Avenue, Upper Me	ontclair

JUNIOR C CLASS

Baker, Edna Frances,419	Grand Avenue, Englewood
Bartlett, Gladys Mosella,	Wortendyke
Bogert, Sara,	
Brown, Helen Eugenia,208	Belmont Avenue, Haledon

Case, Martha Kuhl,	Flemington
Duggan, Helen Lowell,14	
Ewing, Alice Marguerite,	
Garda, Viola Emma,	
Hadden, Helen Althea,	
Harrison, Esther Vanita,	
Harrison, Loraine Cairns,	Morris Plains
Jacobs, Marion Emily,	105 Booraem Avenue, Jersey City
Johnson, Lillian Adele,	
McBride, Dorothy,	
Miller, Edna Maude,	14 Mountain Avenue, Maplewood
Mitchell, Edna,	Wyckoff
Mosher, Frances Carolyn,	237 East Fifth Street, Plainfield
Neill, Elizabeth May,	52 Van Houten Avenue, Passaic
Nickerson, Virgilyn Augusta,13	8 South Munn Avenue, East Orange
Nielson, Sophie Engabor Alfrieda,	16 North York Street, Paterson
Polhemus, Edna Gordon,	Whippany
Radford, Mary Elizabeth,	402 Grant Avenue, Plainfield
Ryerson, Ruth Graves,	Wayne
Stein, Matilda Marie,	185 Winfield Avenue, Jersey City
Stone, Grace Phyllis,	75 Western Avenue, Morristown
Tate, Beulah Dorothea,	Closter
Taylor, Vivian May,	
Terhune, Natalie Wolff,	Hanover
Thayer, Gladys Luceile,	
Thompson, Lily Hazel,	Hillside Avenue, Gladstone
Travers, Maude Isabelle,	21 Eighth Avenue, Rutherford
Van Benthuysen, Mary Helen,68	35 East Twenty-fifth Street, Paterson
Vogelius, Mary Martha,	
Youngs, Edna J.,	

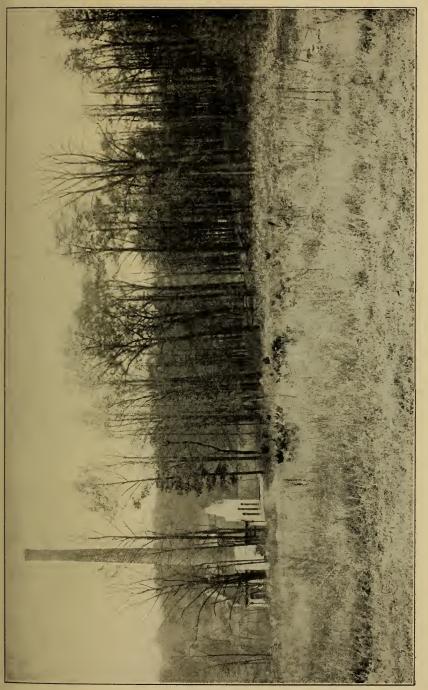
SUMMARY

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Alumni Record

CLASS OF 1910

Albanesius, Jean Napier,te	eaching	at	West Hoboken
Bell, Mary,	"	"	West New York
Benson, Edna Jenkins,	"	"	Orange
Bingham, Florence Marguerite,	**	"	Newark
Brown, Grace Agnes,	66	"	Hoboken
Burr, Julia Evelyn,	66	"	Los Angeles, Cal.
Callaghan, Mary Grace Rose,	"	66	Newark
Carr, Clara Ash,	44	"	Clifton
Clarke, Margaret,a	ddress.	128	Rutledge Ave., East Orange
Curtis, Sarah Wells,te			
Devine, Agnes Jamieson,	"	"	Newark
Dulmer, Sadie,	**	"	Garfield
Endres, Johanna Elenora,a	ddress.	Clo	oster, N. J.
Ennis, Edna May,te			
Ewan, Estelle Peterson (Mrs. L. Perr			
			Belleville Ave. Bloomfield
Field, Olive Elizabeth,to			
Golden, Mary Grant,	"	"	Irvington
Haggerty, Mary Florence,	**	"	Hoboken
Halsey, Gertrude Norwood,	"	"	Bloomfield
Hanna, Barbara,	"	"	Montclair
Heward, Mary Travis,	"	**	Orange
Hookway, Emily Louise (Mrs. Edwar	d L. H	ear	say, Jr.),
			N. Maple Ave., East Orange
Jones, Edna Houston,te			
Kelley, Alice Catherine,	"	"	Warren Point
Kerls, Elsa Hermine,	"	"	Hoboken
Lyon, Grace Erla,	66	"	Dover
McWhiney, Ida Hughes,	"	"	Bloomfield
Milton, Florence Marie,a	ddress,	311	Walnut Ave., Cranford
Mooney, Mary Josephine,te			
Nagel, Paulina, Margaret,	"	"	Montclair
Neill, Mildred West,	66	"	Newark
Neuffer, Gertrude Anna,	66	66	West Summit
Newton, Hannah Ethel,	**		Midland Park
Oley, Theodora Madeline,	**	66	Fairview
Pryor, Helen May,	"		Maplewood
Raettig, Adele Sophie,	"		Hoboken
Ryan, Edna Willis,	"		Belleville
Sampson, Margaret Ellen,			
Dampson, margaret Diten,	**	"	Plainfield



THE BOILER HOUSE.

Smith, Beatrice Cory,teaching at Belleville
Swain, Edna Catherine, " " New Canaan, Conn.
Trapp, William Oscar,student at Indiana University
Valtz, Emma,teaching at Clifton
Van Note, Florence Nightingale (Mrs. Arthur L. Wheeler),
address, Point Pleasant, N. J.
Ward, Mabel Edith,teaching at Union Township

CLASS OF JANUARY, 1911

Allen, Florence Grace,tea			~	
Allen, Mary Cecilia,	66	"	Hoboken	
Alward, Caroline Sharp,	6 6	"	Boonton	
Andrews, Mary Louise,	66	66	Pitman	
Ash, Grace Catherine,	66		Newark	
Baumgarten, Maria Beatrice,	"	"	Nutley.	
Berdan, Amelia Berry,	66		Prospect Park	
Blackford, Helen Estelle,	66		Newark.	
Bridge, Ida,	"	"	Kearny	
Bristow, Alice Jackson,	"	"	Wyoming	
Brokaw, Esther,stu	dent a	at	Columbia University, N	. Y.
Brooks, Helen Alice, te	aching	at	Linden	
Bunce, Mary Emma,	66	"	Bayonne	
Canfield, Alice Bowden,	66	"	Totowa Borough	
Carlson, Elsie Elizabeth,	66	"	Roselle Park	
Christopher, Rowena Lake,	"	"	Ramsey	
Cleveland, Edith Margaret,	"		Waldwick	
Craig, Dorothy,	"		Newark	
Cutler, Rachel,	~~		Point Pleasant	
Davis, Ethel Current,	66	"	Dundee Lake	
Duff, Lucy Marie,	66	"	Hoboken	
Ellis, Jennie May,	"	"		
Endler, Lucy Kathryne,	"	"	Hoboken	
Fitzpatrick, Sarah Magdalene,	66		Hoboken	
Freeland, Florence Lydia,	66		Montclair	
Garrabrant, Lulu Elizabeth,	"		Clifton	
Glover, Helen Frances,	"		Caldwell	
Goldstein, Anna Dorothy,	"		Town of Union	
Gossoo, Helena,	66	66	Hackensack	
Griffin, John Joseph,	66	"	Hoboken	
Hampson, Beatrice Isabel,	**	"	Bloomfield -	
Hance, Ruth Constance,	66	66	Montclair	
Hardy, Anna Elizabeth,	"	66		
Harris, Stella,	"	66	Bloomfield	
Henkel, Ruth Stites,	"	"	Passaic	
Hodge, Agnes,	**		Rochelle Park	
Humphrey, Marion Willard,	"		Lyndhurst	
Husted, Verna Alice,	66	"	North Bergen	
	Ideaaa		<u> </u>	ange
Jephson, Sarah Madalene,ad	luress,	14	2 Flospeet St., East Of	ange

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Johnson, Helen,	.teaching	at	Bayonne
Johnson, Marion,		"	Bayonne
Keefer, Anna Josephine,		""	West New York
Klauber, Selma,		"	Newark
Koch, Adele Ray,	• "	"	North Bergen
LaFetra, Edith,		"	Ridgewood
Langstroth, Carrie Ball,		"	Glen Ridge
Lankering, Hilgunda Lucia,	• "	"	Hoboken
Lawrence, Mai Emma,		66	Hoboken
Lewis, Alice Cleveland,		"	Bloomfield
Lewis, Charlotte Elizabeth,		"	Delawanna
Libbey, Anna Lucille,		"	Dover
Lyon, Erna Francis,		"	Kearny
McFadden, Alice May,			North Bergen
McKeown, Jennie Lilburn,			Carlstadt
McKeown, Sarah Elizabeth,			Carlstadt
MacKinnon, Marion Adele,		"	Kearny
Matthes, Helen Augusta Otillie,		**	Hoboken
Meagher, Mary Josephine,		"	Harrison
Meyer, Bertha Harriet,		**	Town of Union
Meyer, Herbert,		"	Newark
Miller, Johanna Marie,		**	Town of Union
Miller, Olive (Mrs. Frank W. Your			
Mulford, Isabelle Emmel,			
Nellis, Margaret Antoinette,		"	Passaic
Niederer, Jessie Amelia (Mrs. Dudle		¥	
Miederer, Jessie Ameria (Mis. Dudie	-		
Parsil, Sadie Louise,			ountain View, N. J. Woot Orongo
			Hoboken
Pflug, Rose Marie,			noboken
Pohlé, Edythe Mercier (Mrs. Arthur			N and C Describe N I
Our day had Main			N. 11th St., Roseville, N. J
Quackenbush, Maizie,		at "	
Quimby, Lela Loretta,		"	Morristown
Roat, Blanche Anna,			Haledon
Roberts, Maud Rittenhouse,			North Arlington
Robinson, Mary Gertrude,		"	Clifton
*Schick, Helen Thelma,	"		
Schmerber, Louis John,			Annandale
Schubert, Marie,	"		North Bergen
Simons, Ella Maude,	"		Haledon.
Slater, Marion Isabel,	66		Morristown
Sperry, Mabel,	66		West New York
Taistra, Lucyan John,	66		Hoboken
Teare, Julia Rebecca,	"		Clifton
Teed, Lillian Francis,	"		North Bergen
Treen, Mabel Elizabeth,	66		Perth Amboy
Trumbull, Christine Evelyn,	66	"	Bernardsville

* Deceased May 4th, 1911.

Van Ness, Ethel Mary, te			
Vondy, Edna,			Bayonne
Walrath, Harriet Suzanne,	66	"	Hoboken
Webster, Ethel Mildred,			Raritan
Weston, Eugenia May,	"	66	Maplewood
White Blanche,	"	"	Bayonne
Williams, Harriet Louise (Mrs. Oscar	V. H	eim), address, Verona, N. J.
Woodhull, Clara Little,te	aching	at	Lyndhurst,
Yeaton, Florence Hein,	"	66	Hoboken
Young, May Matilda,	"	"	Woodbridge

CLASS OF JUNE 1911

Boyle, Martha Anna,te	aching	at	Totowa Borough
Broadus, Grace Courtney,	"	"	Plainfield
Brower, Flora,	"	"	East Orange
Chambers, Elizabeth Emma,	"	66	Wyckoff
Chandler, Grace Casendane,	"	"	Clifton
Combs, Gaynell Jennie,ac	ddress,	M	orristown
Conklin, Marion Gertrude,te	aching	at	Hackensack
Connors, Viola May,	"	"	Haledon
Conover Dorothy,	66	"	Springfield
Cowan, Mary Adelaide,	"	"	West Orange
Cox, Elsie Veronica,	"	"	Hoboken
Coykendall, Mary Helen,	"	"	Upper Montclair
Demarest, Jane Beekman,	"	"	
Donegan, Florence,	66	"	Perth Amboy
Doran, Alice Marie,	"	"	Hoboken
Dugan, Anna Louise,	**	"	Orange
Freeland, Daisy Taylor,	66	"	Bayonne
Gonzales, Helen Rita,	"	"	Hoboken
Guisto, Helen E.,	"	66	Hoboken
Gunther, Theresa Charlotte,	"	66	Hackensack
Hamilton, Grace McGall,	"	"	West Orange
Hardifer, Alice Smith,	"	""	Clifton
Hennes, Marie,	"	"	Passaic
Hoyt, Violet Clare,	"	"	Glen Rock.
Irons, Lida Downey,	"	"	Montclair
Jahn, Henrietta Maria Walburga,		"	Nutley
Keys, Margaret Caroline,	"	"	Franklin Township
Kleinberg, Isabel,	66	"	Wallington
Kurtz, Louise,	"	"	Lodi
Libbey, Mabel Alida,	**	66	Clifton
Martin, Marguerite Mary,	66	**	Harrison
Milne, Margaret Malcolm,	**	"	West Orange
Riddick, Janet Dailey,	66		Linden
Ryerson, Verda B.,	66	"	Irvington
Schmitz, Amande Amelia,	66	"	Hackensack

Shane, Lillian Elizabeth,tead	ching	at	Clifton
Sluyter, Ira Elizabeth,	"		Midland Park
Smith, Edith Mary,	"	""	Clifton
Smith, Mabel Ellen,	66	"	Glen Rock
Spinning, Gertrude Jane,	"	"	Summit
Stiles, Grace May,	"		Garfield
Thaw, Charlotte M. (Mrs. Elias Baumga	arten)	, 8	Mt. Ave., Maplewood
Tompkins, Florence Marion, tea	ching	at	Plainfield
Tschinkel, Antoinette Claire,	66		Hoboken
Van Norden, Agnes Marguerite,	"	"	Trenton
Wallace, Dorothea Louise,	"	"	Newark
Walsh, David Henry, Jr.,	"	"	Hoboken
Ward, Sarah Rebecca,	66	"	Maplewood
Wells, Olive Coutan,	"		East Orange
Whitman, Helen Ford,	ct.		East Orange
Wurthmann, Dorothea Catherine,	"		Ridgewod

CLASS OF JANUARY, 1912

Albinson, Edith May,te	eaching	at	Bloomfield
Barrett, Charlotte Maltby,	"	"	Wood Ridge.
Benoit, Emily,	"	"	Brookdale
Boardman, Blanche Schoolman,	""	"	Passaic
Bolles, Fannie Abbie,	"	"	Wenonah
Bootes, Mabel Sylvia,	"		Belleville
Born, Henrietta, Wilhelmina,	"	"	West Hoboken
Brandt, Helen Louise,	""		Newark
Burdick, Edna Bliss,	"	"	Bound Brook
Burroughs, Catherine Grace C.,	66	"	North Bergen
Burt, Elizabeth Stanger,	66		Helmetta
Carey, Lena Ella,	"	"	Atlantic City
Chattle, Julia Tabitha,	66	"	Totowa
Coleman, Cora Louise,	"	"	Passaic
Coney, Edna Louise,	66	66	Bloomfield
Danufsky, Meyer Jacob,	66	66	Newark
Davenport, Carrie Marie,	66	66	Camden
Dobbins, Elizabeth Margretta,	66	"	Caldwell
Dunn, Edna Northrop,	66	"	Dumont
Edmondson, Beth Laing,	66	66	Hopewell
Elliot, Mary Gertrude,ad	ldress,	Co	lonial Heights, Waco, Texas
Elsmore, Kathleen,te	aching	at	East Orange
Freeman, Marguerite Elmira,	66		Irvington
Gallagher, Hazel M.,	66	66	Hoboken
Gillespie, Minnie Todd,	66	66	Morris Plains
Givens, Anna Loretta,	66	"	Bayonne
Griffith, Leah Marguerite,	66	66	Bloomfield
Halsey, Warren Webb,	66	"	Belleville
Hangley, Estelle Marie,	66	"	West New York
Hauschild, Caroline Margaret,	"	"	West New York
Hemler, Edna Louise,	66	"	West Orange

Hoppen, Rae Marie,	teaching	at	East Orange
Hough, Emma Josephine,		66	Newark.
Huff, Emma Elizabeth,		"	Denville
Jackson, Olive Jackson,		"	Bergenfield
Johnson, Annie Florence,	• • • •	"	Orange
Johnson, Hilda Christine,		66	Plainfield
Joule, Ethel Anna,		"	Belleville
Kavanaugh, Hetty Margaret,		"	Union Township
Kean, Hazel Marguerite,		"	East Orange
Kehoe, Susie Leighton,	• "	66	Clifton.
Klock, May,		66	Wood Ridge
Lauterborn, Dorothea Burrage,		° 6 6	East Orange
Leach, Frances Theodora,		66	Caldwell
Levy, Estelle Florence,	• "	66	Passaic
Lyon, Florence Gladys,	• "	66	Passaic
MacGowan, Margaret,	• • •	66	East Orange
McKeon, Sarah Theresia,	address,	So	outh Orange
Meyer, Anna Elizabeth,			0
Moodie, Euphemia Spence,			Bayonne
Moten, Mary Lee,		66	Asbury Park
		66	Town of Union
Mowle, Charlotte Ethel,		66	Lodi
Perry, Anna Amelia,	• "	"	
Phelan, Marguerite Alice,		66	East Orange Morristown
Prost, Sarah Alice,		66	Lebanon
Reeves, Mabel,	• "	"	Metuchen
Richmond, Eleanor Stirling,	• "	"	Newark
Robertson, Laura Alice,	• "	66	
Rogers, Florence Elizabeth,	• 66	"	Hoboken West One was
Rogers, Lillian Gertrude,		"	West Orange
Schmidt, Wilhelmina,		"	West Orange
Schumann, Dorothy Beatrice,			Bergenfield
Seely, Grace,ad			
Seufert, Sophie Marcella,		at	
Shapiro, Anna,		"	Bayonne
Sims, Ethel Louise,	•	66	New Brunswick
Sonn, Lydia Marion,	•	"	Kearny
Struble, Ruth Edna,	•	"	Livingston
Stuart, Frances Alexa,	•		Hoboken.
Sutherland, Mary Ethel,	•	"	Hackensack
Teare, Alice Frances,	•	"	Lakeview
Thatcher, Jennie Granger,			
Thomas, Alice Mae,			
Ware, Marie Agnes,	•	"	Elizabeth
Webster, Grace Bentley,	•		Hast Orange
Webster, Margaret,			Wayne
Weston, Marion Jeanette,	•		Asbury Park
Wilson, Marian Rita,			Newark
Wright, Ethel,			Ridgewood
Wyker, Augusta May,	• "	66	Sussex

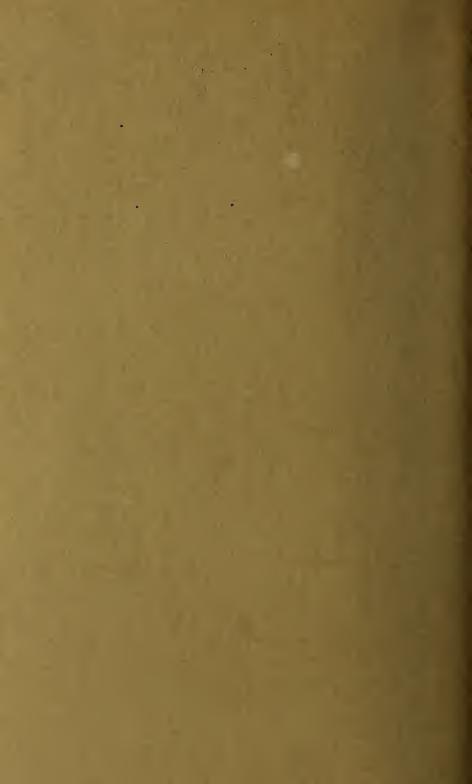
CLASS OF JUNE, 1912

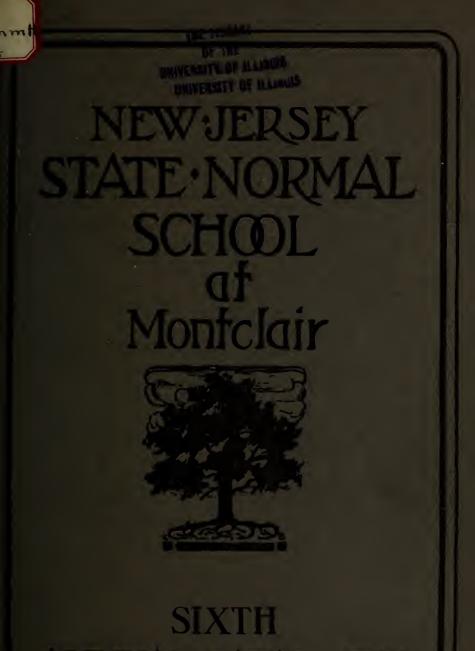
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Ayers, Florence Irene,	teaching	at	Mendham
Barker, Leila Hadley,		"	Union Township
Bowen, Maude Florence,		"	Butler
Carr, Josephine Alice Marie,		"	Hoboken
Dieffenbach, Leonie Marguerite,			Newark
Flitcroft, Rebecca Ruth,			Passaic
Hamilton, Doris Folsom,			Demarest
Hazen, Mabel Emma,			Newark.
Humphrey, Myrtle Blake,			West Hoboken
Irwin, Edna Marion,			Robertsville
			Caldwell
Jack, Marguerite Helen,			Passaic
Jacobus, Anna Eleanor,			
Klein, Anna Hermine,	•		Bayonne
Leonard, Agnes,	•		East Orange
Lyon, Maud Catherine,	•		Pompton
Mackie, Marguerite B. F.,	•		East Orange
Martin, Winifred Clara,			Linden
Miller, Florence Geraldine,			Hoboken
Moffett, Agnes, Estelle,	. "	66	Perth Amboy
Muir, Helen Shaw,	. "	"	Morris Township
Myers, Mae Louise,		**	New Brunswick
Parker, Almah Taylor,		"	Westfield
Philip, Eva Van Duyne,		153	I River Rd., Nutley, N. J.
Platt, Gertrude,			
Prigge, Anna Johanna,	-	"	North Bergen
Robertori, Grace Adele,		"	Weehawken
Salmon, Mary,			Montclair
			Little Falls
Schwarz, Mae Louise,			
Simon, Sarah Doris,addr			
Svenson, Florence Christine,	-		
Wood, Mabel Lorena,	•1		Osbornville

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ANNUAL CATALOGUE 1914





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CATALOGUE

AND

Circular of Information

OF THE

New Jersey State Normal School at Montclair

1914

TRENTON, N. J. MacCrellish & Quigley, State Printers, Opposite Post Office.

1914.

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MELVIN A. RICE, *Chairman*, EDMUND B. OSBORNE JOHN C. VAN DYKE

FACULTY

CHARLES S. CHAPIN, A.M., Sc.D.,

Principal

A.B. and A.M., Wesleyan University, Middletown, Conn. Sc.D., Brown University, Providence, R. I. Member of Massachusetts Bar. Student in Clark University, Worcester, Mass. Assistant superintendent of schools, Middletown, Conn. Assistant in English department, Wesleyan University. Teacher in Worcester, Mass., Classical High School, and in Hartford, Conn., Public High School. Principal of Fitchburg, Mass., High School, 1891–1896. Principal of Westfield, Mass., State Normal School, 1896–1901. Principal of Rhode Island State Normal School, 1901–1908.

WILL S. MONROE, A.B.,

HEAD OF DEPARTMENT OF PSYCHOLOGY AND HISTORY OF EDUCATION

Graduate of Stanford University. Graduate student at the Universities of Leipzig and Jena in Germany, and Paris and Grenoble in France. Teacher and principal of schools in Luzerne County, Pa., 1881-1887. Superintendent of Schools at Nanticoke, Pa., 1887-1888. Superintendent of Schools at Pasadena, California, 1889-1892. Instructor in the State Normal School at Westfield, Mass., 1896-1908. Member of International Jury of Education at St. Louis Exposition, and delegate to several foreign expositions. Sometime lecturer at Stanford University, University of Illinois, Columbia University and Chicago University, and at several State Normal Schools. Author of Educational Labors of Henry Barnard, Comenius' School of Infancy, Bibliography of Education, Comenius and the Beginnings of Educational Reform, History of the Pestalozzian Movement, Social Consciousness of Children (German), Turkey and the Turks, Progress of Education in Italy, in Viking Land, Sicily the Garden of the Mediterranean, Bohemia and the Czechs, Our Country and its People, Europe and its People (with Anna Buckbee), and of numerous articles in Pedagogical Seminary (Associate Editor), American Journal of Psychology, Psychological Review, Educational Review, Journal of Pedagogy, Journal of Philosophy, and in several German and French educational journals. Associate Editor of Monroe's Cyclopædia of Education.

CLARENCE H. ROBISON, PH.D.,

HEAD OF DEPARTMENT OF GEOGRAPHY AND NATURE STUDY

A.B., Northwestern University, 1895; A.M., 1897. Ph.D., Columbia University, 1911. Graduate student at University of Chicago, Wood's Hole Marine Biological Laboratory, and Fellow in Education, 1907-1908, Teachers College, Columbia University. Formerly instructor in Armour Institute of Technology, Northwestern University; Oak Park, Ill., High School; Mayville, N. D., State Normal School; River Falls, Wis., State Normal School and University of Virginia Summer School. Author of Agricultural Instruction in High Schools of the United States, United States Bureau of Education Bulletin No. 6, 1913, Agricultural Instruction in High Schools; Outlines for Field Studies of Common Plants, and of Spring Flower Studies, of chapter on agriculture in High School Education, and of articles in Nature-Study Review, School Review, Teachers College Record, School Science and Mathematics, and other educational publications.

MARY F. BARRETT, A.M.,

INSTRUCTOR IN NATURE STUDY.

B.L., Smith College, 1901. A.M., Columbia University, 1905. Special courses of research work at Barnard, Teachers College, New York Botanical Garden, Marine Biology Laboratory at Wood's Hole and Cornell University. Formerly instructor in Verona, N. J., High School, Randolph-Pond School, New York City, and botany department, Wellesley College. Contributor to the Nature Study Review. Author of a Leaf Key to Deciduous Trees.

CORNELIA E. MACMULLAN, PH.D.,

HEAD OF DEPARTMENT OF ENGLISH

West Chester, Pa., State Normal School; B.S., A.M., Pd.M., Pd.D., Ph.D., New York University. Special student for two years at Cornell University and at Yale University. Author of *The Story of Our Country* (a series of three books), and of *The Story of the Old World*, and of dramatizations of several English classics. Formerly head of the department of English in High School, South Orange, N. J. Director of the English department, Summer School (1911 and 1912), of the State Normal School, West Chester, Pa.

ADELE CAZIN, A.M.,

HEAD OF DEPARTMENT OF PHYSICAL SCIENCE

B.S., Teachers College, 1904. A.M., Columbia University, 1908. Graduate of New Jersey State Normal School at Trenton. Instructor in Hoboken High School and New York City Normal College. Recently instructor in Physical Science, Teachers College. Lecturer in Teachers College Extension Department.

RUTH W. SMITH

HEAD OF DEPARTMENT OF GYMNASTICS AND HYGIENE

Graduate of Boston Normal School of Gymnastics. Formerly associate instructor in State Normal School, Bridgewater, Mass.

JOHN C. STONE, A.M.,

HEAD OF DEPARTMENT OF MATHEMATICS

A.B. and A.M., Indiana University, 1897. Head of the department of mathematics and physics, High School, Elgin, Ill., 1897-1898. Head of the department of mathematics, Lake Forest Academy of Lake Forest University, 1898-1900. Associate professor of mathematics, Michigan State Normal College, 1900-1909. Author of the Southworth-Stone Arithmetics (a three-book series), 1904; A Primary Arithmetic, 1907; A First Algebra, 1906; The Essentials of Algebra, 1905; A Higher Algebra, 1906; A Monograph on Method in Geometry, 1902; A Secondary Arithmetic, 1908; An Exercise Book in Arithmetic, 1910; The Stone-Millis Arithmetics (three books), 1910; Elementary Geometry, Plane and Solid, 1901; Elementary Algebra, First Course, 1911; A Manual for Teachers of Arithmetic, 1911; and of articles in The Western Journal of Education, The Educational Bi-Monthly, and School Science and Mathematics.

FLORENCE E. STRYKER, A.M.,

HEAD OF DEPARTMENT OF HISTORY

Graduate of New Jersey State Normal School at Trenton and of the University of Michigan. Specialized in history at Vassar College, University of Pennsylvania and University of Michigan. Formerly head of department of history in National Park Seminary, Washington, D. C. Formerly instructor in history in Girls' High School, Philadelphia, and at the Veltin School, New York City.

ELLA HUNTTING, B.S.,

INSTRUCTOR IN GEOGRAPHY

Graduate of New Britain, Conn., State Normal School. B.S., Teachers College, Columbia University. Graduate student at Columbia University. Instructor in Geography, Brownell Hall, Omaha, Neb. Student at Oxford University. Formerly teacher of Methods, City Training School, Trenton, N. J.

SELMA E. ANDERSON

INSTRUCTOR IN MANUAL ARTS

Graduate of Normal Department of Chicago Art Institute. Graduate student at Chicago Art Institute. Student teacher at Chicago Art Institute. Instructor in art at Illinois School for the Deaf and in the High School of Saginaw, Michigan. Supervisor of hand work in the grades of Saginaw, Michigan.

ESTELLA E. BAKER

INSTRUCTOR IN MANUAL ARTS

Graduate of Michigan State Normal College. Student at Detroit Art School and Teachers College. Supervisor of drawing in Ypsilanti public schools. Three years assistant in drawing and manual training at Michigan State Normal College.

EMMA KELLOGG PIERCE

INSTRUCTOR IN GYMNASTICS AND HYGIENE

Graduate Boston Normal School of Gymnastics, 1908. Instructor in physical training, State Institution Feeble-Minded^{*}Women, Vineland, N. J., 1908. Head mistress of physical training, Havergal College, Toronto, Canada, 1909.

RUTH E. DOWDELL

HEAD OF KINDERGARTEN TRAINING DEPARTMENT

Graduate of Chicago Kindergarten College. Kindergarten Director in Cleveland, Ohio. Instructor in Kindergarten Department of Iowa State Teachers College.

HELEN DODD COOK, PH.D.,

INSTRUCTOR IN PSYCHOLOGY AND HISTORY OF EDUCATION

B.A., Wellesley College, 1905. M.A., Wellesley College, 1907. Ph.D., Wurzburg University, 1909. Graduate assistant in psychology, Wellesley College, 1905–1907. Instructor in psychology and philosophy in Wellesley College, 1909–1913.

GERTRUDE A. GRANT

INSTRUCTOR IN MUSIC AND PENMANSHIP

Graduate of Toronto Normal School. Principal of schools in Ontario. Vocal student at Conley Conservatory of Music, Buffalo, N. Y. Teacher of music and penmanship in Bloomfield, N. J. Public school music supervisor certificate, Metropolitan College of Music, New York City.

CATALOGUE AND CIRCULAR OF INFORMATION

CHARLOTTE MARION BUSH, A.M.,

INSTRUCTOR IN ENGLISH

B.L., Western Reserve University, 1898. Student at Yale University, 1904-1905. A.M., Columbia University, 1913. Teacher of English and French in High School, North Plainfield, N. J., 1898-1904. Instructor in English and Latin at the College of New Rochelle, N. Y., 1905-1912.

MYRA I. BILLINGS

TEACHER OF METHODS AND SUPERVISOR OF OBSERVATION AND PRACTICE

Graduate of State Normal School, Framingham, Mass., 1888. Post graduate, 1893. Special student at Teachers College, and at Teachers School of Science, School of Technology, Boston, Mass. Master's Assistant, Williams School, Chelsea, Mass. Supervisor of Nature and Drawing, Dedham, Mass. Teacher of Nature and Geography, Newton, Mass. Critic Teacher, Rhode Island Normal School, Providence, R. I., 1901–1903. Supervising Principal of Junior and Middle School, The Jacob Tome Institute, Port Deposit, Md., 1903–1909. Principal of Oxford School for Girls, Hartford, Conn., 1909–1911. Kindergarten and Primary Supervisor, Atlantic City, N. J., 1911–1913.

CHARLOTTE GORDON MARSHALL, B.A.,

Secretary

B.A., Wellesley College, 1898. Formerly Secretary of the High School, Montclair, N. J.

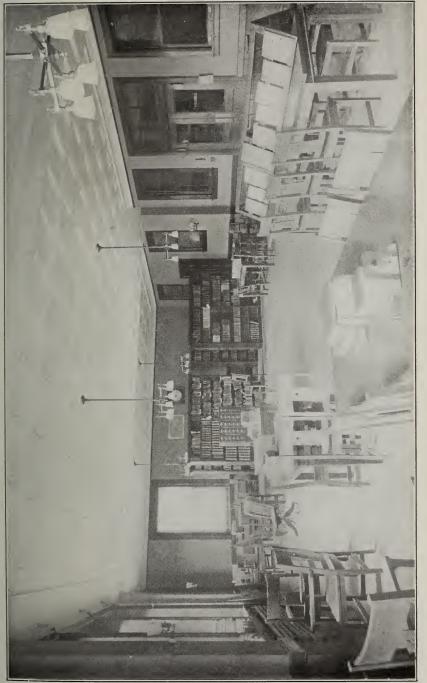
EMMA V. PATTERSON

LIBRARIAN

Student for two years at Bordentown College. New Jersey Library School, 1907. Four years in Cinnaminson School Library.

KATHERYN E. HAYES

CLERK



THE LIBRARY.

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Historical and Descriptive

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report for 1903, the Board reported that, although the New Jersev State Normal School at Trenton was filled with students, the supply of trained teachers was quite inadequate to the increasing demand, and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex county. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level, and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson, and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the first year 218. No advanced classes were opened the first year and no students received from any other normal school.

The membership at the beginning of the sixth year of the school, September 16th, 1913, is 483.

The New Jersey State Normal School at Montclair may be reached in three ways:

1. By Eric Railroad—Greenwood Lake Division. The Montclair Heights station adjoins the grounds of the normal school.

2. By D., L. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Newark station.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at corner of Market and Broad streets, Newark.

Calendar, 1913-1914

The Fall term began on Tuesday, September 16th, 1913, and will close Friday, January 30th, 1914. The school closes on Columbus Day, Election Day, Thanksgiving Day and the day following, Lincoln's Birthday, Washington's Birthday, Good Friday, Decoration Day and every Saturday. A vacation is given from 2:45, Tuesday, December 23d, 1913, to 10:15, Monday, January 5th, 1914.

The Spring term will begin on Tuesday, February 3d, 1914, and will continue twenty weeks, with a vacation from 2:45, Friday, April 3d, to 10:15, Monday, April 13th, 1914.

The dates of the quarters are as follows:

First quarter—September 16th, 1913, to November 14th, 1913. Second quarter—November 17th, 1913, to January 30th, 1914. Third quarter—February 3d, 1914, to April 3d, 1914.

Fourth quarter—April 13th, 1914, to June 23d, 1914.

Students are received at the beginning of the Fall term in September or at the beginning of the Spring term in February, and are admitted at their option to the Kindergarten Primary course of two years or to the general course of two years or of two and one-half years.

New students will be registered for the Spring term at 10:15 on Monday, February 2d, 1914. Former students will be registered at 10:15 A. M. on Tuesday, February 3d, 1914. Commencement exercises will be held in the Assembly Hall on Tuesday, June 23d, 1914, at 10:30 A. M.

The next Fall term will begin on Tuesday, September 15th, 1914, at 10 A. M., and will close Friday, January 29th, 1915. New students will be registered for the Fall term in the Assembly Hall at 10 A. M., Tuesday, September 15th, 1914. Former students will be registered for the Fall term on Wednesday, September 16th, 1914.

Applications for admission to Spring or Fall term may be filed at any time, but candidates are not admitted after registration day except for very special reasons.

As the school is filled to its utmost capacity, candidates are advised to file applications before June 1st, 1914.

Candidates for admission in September, 1914, may apply now. Their names will be placed on file and places held for them, conditional upon the filing of a satisfactory application blank before June 1st, 1914. Since all three State Normal Schools are full, it is wise to make this provisional application *at once*.

Candidates are admitted strictly in order of application, subject to the provisions of the school law on county representation, and registration will close when the school is filled.

The General Aim of the School

The Montclair State Normal School is a professional school, whose single aim is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

I. Adaptability and tact, *i. e.*, the ability to adjust one's self in thought, language and method to the immaturity of children.

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2. A strong attraction for teaching, based on genuine love of children.

3. Intellectual ability.

4. Executive ability.

5. Common sense.

6. Good health and a cheerful disposition.

One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal School chiefly upon evidence of her intellectual ability. The condition is always implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers:

(1) Educational theory. The history of education, psychology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject-matter of the elementary school curriculum.

(3) Observation of model teaching.

(4) Practice in teaching under expert supervision.

Requirements of Admission

Both sexes are admitted.

1. Residence. All candidates must be residents of New Jersey.

2. Age. They must be at least sixteen years old.

3. Scholarship. Applicants can satisfy the scholarship requirements in either of two ways: *a*. By certification. Two classes of candidates are admitted on certificates without examination:

(1) Graduates of a four-years course of a high school on the "Approved List." This course must include plane geometry.

(2) Holders of first-grade county teachers' certificates.

b. By written examinations, which shall give satisfactory evidence of an education equivalent to that required by a (1) above.

Applicants for admission by examination must present themselves on the Monday preceding the opening of the term at 10 A. M., *i. e.*, on Monday, February 2d, 1914, or on Monday, September 14th, 1914. Notice of intention to take examinations must be filed with the principal on or before January 15th or September 1st, 1914, for February or September examinations, respectively, accompanied by a full statement of high school record signed by the principal of the school from which the applicant comes.

Candidates from high schools not on the "Approved List" should communicate at once with Hon. Calvin N. Kendall, Commissioner of Education, Trenton, New Jersey.

4. *Health*. All candidates must present certificates from physicians stating that they are in good health and are free from all physical defects that unfit them for teaching.

The Committee on the Normal School has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. *Character*. All candidates must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and

that, if they do not so teach, they will refund to the State the cost of their education.

7. All students are admitted on probation. The principals of the State Normal Schools have been instructed by the State Board of Education to exclude from these schools at the close of the first half year such students as are unable to pass the prescribed examinations in the work of that half year, including English composition, spelling and arithmetic.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

LIST OF APPROVED HIGH SCHOOLS

Public High Schools

Asbury Park Atlantic City Atlantic Highlands Bayonne Belleville Belvidere Bernardsville Blairstown Bloomfield Boonton Bordentown Bound Brook Bridgeton Burlington Butler **Caldwell** Camden Cape May Court House Cape May Chatham Clayton Clifton

Clinton Cranford Collingswood Dover East Orange Elizabeth Englewood Farnum Flemington Foster Freehold Glassboro Glen Ridge Gloucester City Hackensack Hackettstown Haddonfield Haddon Heights Hamburg Hammonton Harrison High Bridge

Hoboken Hopewell Irvington Jamesburg Jersey City Kearny Keyport Lakewood Lambertville Linden Long Branch Madison Manasquan Matawan Metuchen Millburn Township Millville Model Montclair Moorestown Morristown Mount Holly Newark New Brunswick Newton North Plainfield Nutley Ocean City Ocean Grove Orange Palmyra Park Ridge Passaic Paterson Paulsboro Pemberton Penns Grove

Perth Amboy Phillipsburg Plainfield Point Pleasant Princeton Rahway Ramsav Red Bank Ridgewood Ridgefield Park Roselle Roselle Park Borough Rockaway Rutherford Salem Somerville South Amboy South Orange South River Summit Succasunna Sussex Toms River Town of Union Trenton Tuckahoe Tuckerton Verona Vineland Washington Westfield West Hoboken West Orange Wildwood Woodbridge Woodbury Woodstown

Approved Private Secondary Schools

Blair Hall Bordentown Military Institute Carlton Academy, Summit Carteret Academy Centenary Collegiate Institute, Hackettstown College of Mt. St. Mary, Plainfield Dearborn-Morgan School Dwight School for Girls, Englewood English and Classical School, Newton Friends' Academy, Moorestown Friends' High School, Moorestown German Theological School, Bloomfield Hasbrouck Institute Hoover School, Paterson Holy Angels Academy, Fort Lee Ivv Hall Kingsley School for Boys, Essex Fells Lakewood School Lawrenceville School Leal School for Boys Montclair Academy Morris Academy Morristown School Mt. St. Dominick Academy, Caldwell Newark Academy New Jersev Military Academy Pennington Seminary Pingry School Princeton Preparatory School Peddie Institute Rutgers Preparatory School Sacred Heart Academy, Hoboken Sacred Heart Academy, Trenton St. Alovsius Academy, Jersev City

St. Elizabeth's Preparatory School, Convent
St. Benedict's College, Newark
St. Mary's Academy, Newark
St. Mary's High School, Trenton
St. Peter's High School, Jersey City
St. Peter's School, New Brunswick
St. Vincent Academy, Newark
Seton Hall
Star of the Sea Academy, Long Branch
Stevens Preparatory School
Townsend School, Newark
Upsala College, Kenilworth
Vail-Dean School
Wenonah Military Institute
West Jersey Academy

HIGH SCHOOL PREPARATION FOR THE NORMAL SCHOOL

A graduate of any four-years course of a school on the Approved List is admitted to the Normal School without examination. However, every candidate should bring from the high school at least this equipment:

1. The habit of speaking and writing good English.

- 2. The habit of spelling correctly.
- 3. Some knowledge and appreciation of good literature.

4. An acquaintance with the history of Greece, Rome and England.

5. The ability to read at least one foreign language.

6. Good laboratory courses in physics and chemistry.

- 7. The ability to draw from the object.
- 8. The ability to read music.

9. A knowledge of the elements of plane geometry.

10. A recent review of arithmetic, geography, United States history and English grammar.

A student who is deficient in any of these requisites will find the work of the Normal School proportionately difficult. A student who has not taken plane geometry in the high school must pass a written examination in this subject before entering the Junior A Class.

Beginning with September, 1914, no applicant will be admitted who has not taken plane geometry in the high school.

No student will be graduated until she reaches a high degree of proficiency in spelling. Students who are very deficient in spelling or in the mechanics of written English are practically certain to fail in the work of this school.

Expenses

No charge is made for tuition or for the use of text-books and apparatus. Each student must provide herself with a gymnasium outfit. This consists of a suit, a pair of gymnasium shoes and a pair of outdoor shoes, and must be approved by the Director of Physical Training. The entire outfit may be purchased through this school for \$7.85.

The school has no dormitories. A list of suitable boarding places in Montclair with prices and full information will be furnished by the principal on application.

The program of recitations is so arranged that students residing within a reasonable distance may live at home.

Luncheon will be served at the school daily at the noon intermission at moderate prices.

The Edward Russ Hall

The late Edward Russ bequeathed a substantial sum of money to the State Board of Education for the use of the New Jersey State Normal School at Montclair. It has been decided to use this bequest for the erection of a dormitory to be known as "The Edward Russ Hall." Plans for the building have been drawn and work will begin in the Spring of 1914.



THE PHYSICS LABORATORY.



Courses of Instruction

No special students are admitted.

The aim of the school is distinctly professional. Students are prepared to teach in the elementary schools or kindergartens of New Jersev.

There are two courses of study—the General Course and the Kindergarten Primary Course.

Graduates in the General Course receive certificates good in any elementary grade. Graduates in the Kindergarten Primary Course receive certificates good in a kindergarten or any of the first three elementary grades. These certificates are endorsable without examination in most States.

I. The General Course

The General Course requires two years or two and one-half years for its completion, according to the qualifications and circumstances of the individual student.

A mature student in good health, boarding in Montclair or commuting daily for a short distance, may complete this coursein two years.

Students who lack these qualifications of good health, maturity and scholarship, or who commute daily for a considerable distance, will find it difficult to complete the General Course in less than two and one-half years.

All students who can do so are advised to take the longer course.

Candidates who comply with the conditions specified on pages 14 and 15 are admitted without examination to the General Course. Those who elect the Kindergarten Primary Course must satisfy the Supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a kindergarten. Applicants who cannot qualify in music are rejected, as both vocal and instrumental music are needed in the class-room at the beginning of the Kindergarten Course.

ARRANGEMENT OF THE GENERAL COURSE OF STUDY

At registration, each student may elect to take the General course in two years or in two and one-half years, according to the following programs:

Two and One-Half Years Program. Junior C Semester.

																			1	Pe per	eriods week.
Gymnastics	(unprepared),	• •	•	•	• •				•	•	 •			•	•	•	•				3
Drawing	66		• •	•							 •										3
Music	66	• •	•		•					•	 •					•					1
Elementary	Psychology, .		• •		•		•				 •			•	•						2
Arithmetic,				•	• •	• •		•	•		 			•	•	•					3
English Gra	unmar and Co	np	os	iti	0	n,		•		•	 •		•	•		•		• •			4
Physiology	and Hygiene,		• •	•	•	•				•	 •			•	•	•	•				3
Penmanship	,			•					•			•	•		•		•				Ι

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Two and One-Half Years Program. Junior B Semester.

																	1	erioas · week.
Gymnastics (unprepared),			•	•			•	•					•	•	•	•	•	 2
Drawing "	•				• •		•	•			•	• •			•	•		 3
Music "	•				•	• •	•									•	•	 2
Elementary Psychology,	•				•	•••		•		•				•	•		•	 2
History of Education,	•	•••			•	• •		•						•	•	•		 3
Nature Study,	•		•		•			•	 •	•	•	• •					•	 3
English Literature,	•				•			•						•	•		•	 4
History,								•				• •			•			 3
Penmanship,					•			•		•	•				•		•	 Ι

Two and One-Half Years Program. Junior A Semester.

	P per	'eriods r week.
Gymnastics (unprepared),		3
Manual Training (unprepared),		2
Music (unprepared),		. 2
Genetic Psychology,		
Geography,		3
Nature Study,		3
History,		3
Physical Science,*		3
Penmanship,		I

22

Two and One-Half Years Program. Senior B Semester.

	eriods r week.
Gymnastics (unprepared),	 3
Manual Training (unprepared),	 2
Blackboard Drawing (unprepared),	 1
Music (unprepared),	 2
Genetic Psychology,	
Geography,	
Pedagogy and Methods,	 5
Mathematics	 4
Penmanship,	 I

22

Senior A Semester.

Practice Teaching sixteen weeks; Normal School work for the remainder of the semester.

^{*}Students who present evidence of having pursued satisfactory laboratory courses in physics and chemistry in the high school are excused from physical science.

Two Years Program. Junior B Semester.

																		riods week.	
Gymnastics	(unprepared)	,	• • •		 •••	•••	• •	•••	• •	•	•	• •	• •	•	•	•	•	3	;
Drawing	66				 • •	• •				•								4	~
Music	<i>c i</i>	• •1•	• [•]		 	• •					• '							2	;
Elementary	Psychology,		• • •		 													3	;
English Gra	ammar and C	ompe	siti	on,								•						4	-
Nature Stu	dy,		• • •		 • •						• 1							3	,
Arithmetic,					 		• (•								3	
Physiology	and Hygiene,				 					•								3	;
Penmanship	· · · · · · · · · · · · · · · ·							• • •										I	

26

Two Years Program. Junior A Semester.

		r week.
Gymnastics (unprepared),	• •	. 2
Manual Training (unprepared),		. 2
Music (unprepared),		. 2
Genetic Psychology,	• •	. 2
English Literature,	• •	• 4
Arithmetic,		. 2
Geography,		3
History,		3
Nature Study,		3
Physical Science,*		3
Penmanship,		1

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Two Years Program. Senior B Semester.

																				ods veek.	ļ
Gymnastics	(unprepared),	•	•		•	•	•	•	•	• •		•	•	•	•	•	•			3	5
Music	66				•	•	•		•					•	•	•				2	•

^{*}Students who present evidence of having pursued satisfactory laboratory courses in physics and chemistry in the high school are excused from physical science.

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25

Senior A Semester.

Practice Teaching sixteen weeks; Normal School work for the remainder of the semester.

Detail of the General Course of Study

Psychology

(a) ELEMENTARY PSYCHOLOGY—The course in Elementary Psychology includes (1) a study of the psychological organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2) Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and reviews of certain standard reminiscent studies of childhood, such as Pierre Loti's Story of a Child; Tolstoi's Childhood; Boyhood and Youth; John Stuart Mill's Autobiography; Helen Keller's Story of My Life. The texts used in the course in Elementary Psychology are Angell's Psychology, Calkin's First Book of Psychology, Pillsbury's Essentials of Psychology. Reference use is also made of the

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standard texts by James, Judd, Titchener, Ziehen, Thorndike, Royce and Donaldson.

(b) GENETIC PSYCHOLOGY—This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work; comparative studies of the minds of lower animals and savages with those of normal and defective children; the special senses, perception, memory, imagination, thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferences by the instructor and observations and readings by the students. The texts used include the standard books by G. Stanley Hall, William Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayré, J. Mark Baldwin and others.

Educational Principles Applied to Teaching

Five Hours Per Week in Senior B Semester

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject-matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim—its effect on habits, selection of subject-matter, methods, ideals, etc.

(2) Place of the school in the teaching process; its relation to the other institutions for education, viz., the home, church, community, government; factors of the school which demand special consideration if the school is to be efficient, such as physical conditions, personality of teacher, etc.

(3) Part played by physical development and formation of moral habits in the social aim. How does a recognition of these affect school-room procedure?

(4) Method of securing class interest in the recitation as derived from the social aim. How will such an aim affect the social nature and particular aim of each recitation? How affect its character and activities? What relation will work in school bear to the life outside?

(5) Class management in light of above aim; purpose to be accomplished; appeals to be made on this basis; what matters must be reduced to routine. How secure?

(6) The recognition to-day of the necessity of considering the child as the starting point in education. What experience has he had when he enters school? What instincts are then prominent? Which manifest themselves later? Which should be retained? Which inhibited? What use can be made of these instincts in his education?

(7) Varieties of lessons depending upon the particular purpose to be accomplished; the inductive development lesson (five formal steps); the deductive development lesson, recitation lesson; drill lesson; review lesson; study lesson. Each will be discussed as to purpose, various methods for securing. These will be compared and criticised with an attempt to arrive at the most satisfactory method. We shall further consider under these methods some special phases of the recitation, such as the teaching of definitions; the topical method; method of narration, of explanation, etc., with aim and procedure for each. What is the use and method of text-books in study assignments and in the recitation?

(8) The art of questioning in the recitation as considered from the social standpoint; purposes; types discussed and criticised; an attempt to arrive at a conclusion as to the test to be applied in judging of the value of questions; ways of distributing.

(9) Application of the above principles to school-room observation and to preparation for practice teaching. It will include the writing of lesson plans by students after a class consideration of the subject-matter and method side, giving special attention to aim of lesson, steps to be considered, activities desired.

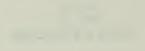
The course will consist of lectures, assigned readings, discussions, papers, reports of observation, lesson plans, etc.

Special Methods

This course aims to have students apply the principles of education as considered in the more general course to methods in reading and spelling.

I. Reading (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject-matter; claims of various types of material used in primary schools, viz., nursery rhymes, stories based on familiar things, primitive life tales, fables, fairy tales, myths, Bible stories, poetry, descriptive stories, stories of travel, information, etc., with criticisms. (c) Methods: Some of the difficulties which the child meets in learning to read. A discussion of the word, sentence and phonic methods as to aim, order of procedure, claims of, objections to. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery, Aldine, etc.; consideration of desirability of correlation of drawing, story, dramatization, etc., with reading in the primary grades; a study of phonetics. This part of the work will include lectures, readings, discussions, the writing of original stories for blackboard reading, writing of lesson plans and the presentation of an ideal





method by each student. Methods for intermediate grades will be considered. (a) The preparation: What is the place of the word-drill? Shall it come before or after pupils find their need for words? Shall words be presented abstractly or through the context? Shall children work out or be told new words? In what grades shall diacritical marks be presented? What proportion of time ought to be given to word-study as compared with reading? Is it reading if the child himself has not the thought but has the mechanics? Place of silent reading; value of the use of the dictionary. (b) Vocal expression: How secured? Comparison of method which emphasizes the thought side, which stimulates interest and imagination, with that which makes the mechanics prominent. Faults of expression: Causes: How correct? Need for definite aim in each reading lesson; for developing the imagination; for creating a desire to read; for securing a love for good literature through reading. How can these be reached? Correlation of reading with other subjects; advantages of allowing children to read individual selections from their own books and of forming grade libraries.

2. Spelling.

Various views of spelling discussed, viz.: Shall oral or written spelling be more prominent? Shall the words be presented in sentences or in lists? Shall they be chosen from words in common use or from a text? Shall phonetics play a part in the spelling lesson? The following topics will be considered: Selection of words for primary grades; division of words into syllables; the part pronunciation plays in spelling. Shall words be given alone or with meanings? Necessity of visualizing, of directing attention to parts of the word which children know, to silent letters, to small familiar words within the larger word. Advisability of returning papers containing misspelled words for correction; of requiring misspelled words to be written "ten times." Value of dictation lessons. Desirability of having children keep lists of their own misspelled words for frequent review. Spelling games, matches, etc. Why desirable? How conducted?

Methods of teaching other subjects are discussed in the several departments in connection with the subject matter.

PENMANSHIP.

One period each year throughout the course.

There are two aims in this course. The first is to develop a legible, easy, and rapid handwriting. This is accomplished by hygienic position of the body, correct penholding, movement drills and analysis of form. Uniform height, even spacing, neatness and arrangement of work receive special attention.

The second is to teach the method of presentation. Considerable blackboard practice is given with emphasis on position. The quality of paper, size and type of pen and holder, writing implements in the different grades, objects to be sought in the lower and upper grades, time devoted to penmanship and its relation to other studies are carefully considered.

The various systems are compared, showing their adequacy or inadequacy to meet the demands of the child's later life.

HISTORY OF EDUCATION

(a) EUROPEAN EDUCATION—The course in the History of Education covers one semester of three periods a week. European education occupies the major part of the course. It includes a study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers, origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories, efforts and accomplishments, and of portions of the chief educational classics. Paul Monroe's *Brief Course in the History of Education* is the text-book that is placed in the hands of the students. Extensive use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayré, Woodward, James P. Monroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's *Republic*, Comenius' *School of Infancy* and *Great Didactic*, Rousseau's *Emile*, Pestalozzi's *Leonard and Gertrude*, Froebel's *Education of Man*, and Spencer's *Education*. The course is given in lectures, discussions and readings.

(b) AMERICAN EDUCATION—The study of European education is supplemented by a brief course, which traces the successive ideals of the different streams of early American civilization, the growth of the public school systems in the United States, origin and development of normal schools, and a study of some of the most important American contributions to the literature of education. Special attention will be given to the origin and development of the public school system of New Jersey and to the different institutions of learning in the State. The writings of Barnard, Martin, Hinsdale, Boone, Dexter, Winship, Thwing, Wickersham, Monroe and others will furnish the background of the required readings.

ENGLISH GRAMMAR AND COMPOSITION.

Four hours per week for one semester.

This course is divided into Parts I and II.

Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar is largely inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of

unity, coherence and emphasis. Variety in sentence structure; exercises in changing the form of expressions. Oral composition. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargement of vocabulary and choice of words. Reports of experiences outside of school. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letter-writing, storywriting. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available text-books for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

LITERATURE.

Four hours per week for one semester.

The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life, in order that they may know what should be their aim in presenting literature, and what should control their choice of literature in the elementary grades.

The course is divided into Parts I and II.

Part I. The following types of literature are studied: (1) The epic, the Odyssey (Bryant's translation): the ballad-epic, Arnold's Sohrab and Rustum; a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric, Seward's Narrative and Lyrical Poems for Students. (3) The dramatic, Shakespeare's Tempest. (4) The

short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses of literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discussion of these lesson-plans. Pedagogical significance of myths, fables, fairy tales, folk tales, legends and hero stories. The choice of stories, the essential qualities of a story for children; the art of story-telling-principles of method, manner and voice. The character of memory selections. Poetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature-"The natural correlations of literature are with the other *arts*: but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

MATHEMATICS

The aim of this course is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school mathematics; a knowledge of the history and pedagogy of the subject; a knowledge of the nature of the problems encountered in the activities of children and in the world's work.

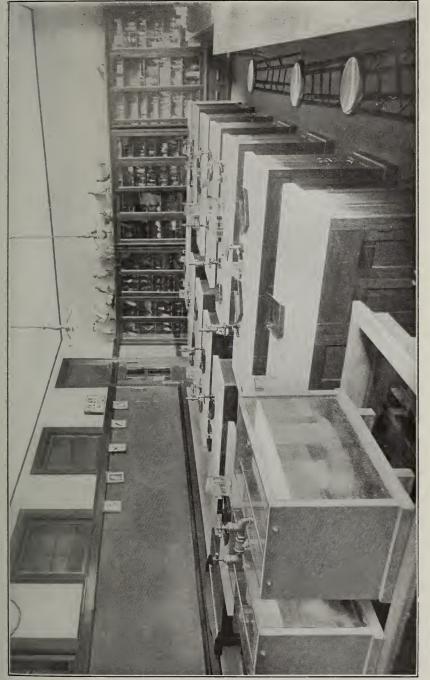
(a) ARITHMETIC.—This course will seek to develop quickness in oral work not only with small numbers, but with numbers of two and three figures; power to form close estimates of the results required in a problem without actual computation; accuracy, rapidity and economy in computation; accuracy of statement in the written or oral analysis of a problem. This

will require a careful study of all the fundamental principles upon which the act of computation depends, and also a careful study of those number relations which make possible the abridgment of work.

All topics taken in upper grammar grades will receive very careful study. The *real* problems encountered in many adult activities in commercial and industrial life will be studied to give students an appreciation of the uses of arithmetic and to add to their power better to interpret phases of the work which they are preparing to teach.

(b) THE HISTORY OF ARITHMETIC.—The history of the older notations; the scales of notation; the Hindoo notation; the evolution of the fundamental processes from the methods of the Hindoos; the early printed arithmetics, and the growth of the subject up to the present time will be presented by lectures. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(c) THE PEDAGOGY OF ARITHMETIC.—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmetic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the analysis and solution of problems; the heuristic method of development, etc. This course will consist of a study of the types of problems common in all the grades in public schools, lectures and assigned readings from Young's *Teaching of Mathematics*, Smith's *Teaching of Elementary Mathematics*, Smith's *Teaching of Arithmetic*, McMurry's *Special Method in Arithmetic*, Stone's *Arithmetical Abilities*, Jackson's *Educational Significance of Sixteenth Century Arithmetic* and many others. A study will also be made of older and recent text-books and of recent courses of study.



THE ZOOLOGY LABORATORY.

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NATURE-STUDY

The work in biological nature-study extends through two semesters. The topics follow the order of the seasons. Living material is used whenever possible.

Fall topics are autumn flowers, seed dispersal, insects and other arthropods, bulb-planting, trees in their leafy and winter conditions, and the preparation of nature for winter. Topics studied during the winter months are principles of forestry; yeasts, molds and bacteria, considered from physiological, economic and sanitary standpoints; seed germination and seedlings; differentiated parts of plants; vegetative propagation of plants, and soils in relation to the need of the plant. Spring topics are school and home gardening, spring flowers, plant families and associations, birds, the development of the toad and frog, early appearing insects and their relation to the other animals mentioned.

Students make and care for school gardens on the grounds of the school as a part of their regular work in this department.

The course is not ostensibly a course in biological science, but much of the time is necessarily given up to the acquisition of fact matter because so many students are handicapped by their failure to take any such work in the high school, and because many others have had so little contact with the real objects of nature.

The course does not aim to train any "general power of observation," but to include as wide a range of observations as possible of objects worth observing, or that children will be likely to ask about, or which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects, etc., are not studied from the scientific standpoint, but as more or less related to our lives, and in such a way as to give the student a ready recognition of them—a speaking acquaintance—and an understanding of the principles upon which their life depends.

GEOGRAPHY

The course aims to give an understanding of the control which climate, surface and other geographic factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available; the ability to read maps, and some of the best ways of presenting the subject to children.

The first half-year's work is devoted to a study of mathematical geography, the atmosphere, the lands, the work of running water, and the oceans. As much field work as possible is done in this connection, as the school is particularly well situated for it. Books most used in this part of the course are *Dodge's Geography* and *Salisbury's Physiography*.

The first half of the second semester is devoted to the study of the continent of North America and the countries of Europe most closely connected with us through trade. Through this study the pupils are expected to gain an insight into the method of continent study for the grammar grades. Particular emphasis is laid upon the influence of geographic environment in determining routes of trade, location of industrial centers, and the distribution of commodities. The books most used in this part of the course are Dodge's *Advanced Geography*, Mill's *International Geography*, Robinson's and Bingham's *Commercial Geographies*, Miss Semple's *The Influence of Geographic Environment*, and various government publications.

The work in methods of teaching geography is left until the last quarter in order to take advantage of the instruction in the art of questioning and in making lesson plans given in the course in Pedagogy. The chief divisions of the work are a study of the content of geography: determining factors in arranging subject-matter for different grades; methods of teaching as applied to subject-matter determined for each grade. Each student prepares lesson plans for different grades and teaches the class.

AMERICAN HISTORY

This subject requires three periods per week throughout one year.

The course presents a general survey of the rise and development of the American Nation and includes a discussion of methods of teaching history and civics in the primary and grammar grades, the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS

Freehand Drawing-

A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare note books covering the work of the term.

Design-

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders. (b)

rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demonstrations of color and tones.

Manual Training—

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, asfollows:

(a) Paper construction, folding and pasting.

(b) Cardboard construction, simple bookmaking, boxes, etc.

(c) Sand-table representation.

(d) Basketry—Includes reed, splint and raphia basket-work Blackboard Drawing—

A course planned to familiarize students with methods of teaching drawing and to give them confidence in drawing on the blackboard for class room purposes. The list of exercises will include illustrative work with both brush and chalk; drawing of vehicles, buildings, animals and figures for picture purposes and lettering.

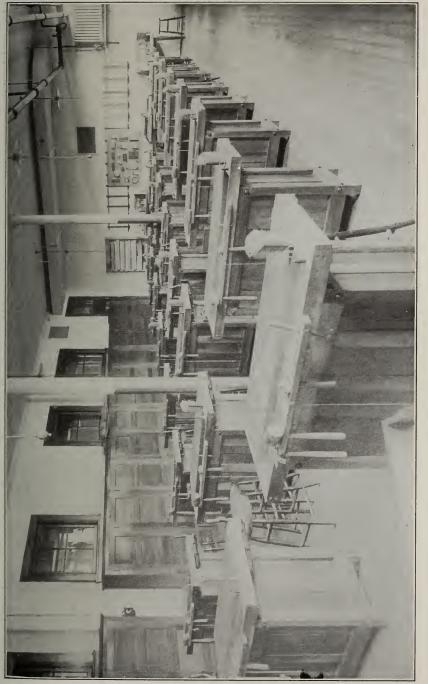
Gymnastics and Hygiene

The purpose of the course in physical training is threefold:

I. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied.

2. To teach the student to plan and conduct gymnastic lessons suitable to the school-room, and to be able to recognize and correct physical defects and faulty postures among children. Throughout the second year two hours a week of theory and practice are devoted to this end.

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THE MANUAL TRAINING ROOM.

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3. To give a knowledge of scientific school-room lighting, heating, ventilation and seating, and to train the student to recognize good or bad conditions of the same.

the Senior class by a woman physician.

A course of lectures on sex hygiene is given to the students of

PHYSICAL SCIENCE

The aim in this course is to give an intelligent comprehension of such facts in physical nature as are apt to present themselves in everyday life or are fundamental to geography, physiology, biology, psychology and music. The work is connected as closely as possible with the work in these departments.

The student is also shown that there are many facts, both physical and chemical, concerning heat, air, water, light, sound, magnetism and electricity which are of great value and interest to pupils in the elementary schools.

This part of the work is regarded as supplementing the course in biological nature study, it being regarded as important that nature study should include physical as well as biological material. Emphasis is placed upon methods of presenting such material in a simple way and with the use of very simple apparatus.

Music

The aim of this course is to enable the student to meet the requirements for teaching music in the public schools in the State from the primary to the highest grades.

Some of the salient features of this course are: Ear training and interval work. Intervals—perfect major, minor diminished and augmented. Diatonic and chromatic scales. Names of degrees of the diatonic scale. Table of chromatics. Helpnote study. Major scales and their relative minors. Minor scale. Natural, harmonic and melodic triads, major and minor. Class and individual sight reading. Dictation work for all grades. Time and rhythm emphasized. Closing cadences. Simple rules in harmony for the benefit of the teacher. History of music. Lives of famous composers. Chorus work.

II. THE KINDERGARTEN PRIMARY COURSE

This course requires two years for its completion and qualifies a graduate to teach a kindergarten or one of the first three primary grades. Students are received in September or in February. They must have the same qualifications as candidates for the general course, and must also satisfy the Kindergarten Director that they can sing and can play the piano well enough to give promise of success in kindergartening.

Junior B Semester

									per week.
Gymnastics	(unprepared	l),		• •	• •	 			3
Music	<i>66</i>					 			I
Drawing	6 6					 	 		2
Elementary	Psychology				• •	 			3
English for	primary gra	des,	• •			 			3
Nature Stud	y for prima	ry gra	des,			 			3
Mother Play	·,					 			1
Gifts,						 	 		2
Handwork,						 	 		2
Rythmic Ex	ercises and \$	Songs,				 			I
Physiology a	und Hygiene	<u>,</u> ,,				 		• •	3
Penmanship.						 			I

25

Periods

Junior A Semester

Periods

Blackboard drawing,	I
Gymnastics (unprepared),	
Music, "	2
Genetic Psychology,	2

Literature for primary grades,	3
Mother Play,	Ι
Handwork,	Ι
Gifts,	2
Program,	Ι
History of Education,	3
Study Methods,	2
Observation,	2
Games,	Ι
Nature Study,	2
Penmanship,	I

Senior B Semester

	per week
Gymnastics (unprepared),	2
Music "	2
Genetic Psychology,	2
Pedagogy and Methods,	5
Program,	I
Stories,	I
Games,	I
Education of Man,	2
Mother Play,	I
Manual Training,	2 [.]
Primary Methods-	
Geography, 2	
History, 2	
Arithmetic, 2	
	6
Penmanship,	I
	26

Senior A Semester

Practice teaching sixteen weeks. Normal School work for the remainder of the semester.

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Pariode

DETAIL OF THE KINDERGARTEN PRIMARY COURSE

FROEBELIAN THEORY:

Introductory—References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child, etc.

Die Mutter und Kose Lieder—Text: Mottoes and Commentaries, Song and Music of Froebel's Mother Play, Blow. References: Blow's Letters To a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills; Harrison's A Study of Child Nature.

The Education of Man—Texts: Hailmann's The Education of Man, and Herford's The Student's Froebel. References: Hughes' Froebel's Educational Laws; Fiske's The Idea of God and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence.

PEDAGOGY OF THE KINDERGARTEN:

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts. Text: Harrison's Building Gifts.

Gift References—Snider's Psychology of Froebel's Building Gifts; Froebel's Education by Development; Froebel's Pedagogics of the Kindergarten.

Handwork—A study of the Froebelian occupations and other handwork adapted to the needs of little children and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairytales, nature-stories, hero-stories, etc. A study of the principles of selection and of presentation of stories. with classification of stories, writing of original stories and practice in telling stories.

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Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A' study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References: Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten; Blow-Hill-Harrison, The Kindergarten.

Program and Program-Making—A study of kindergarten programs and programs for mothers' meetings.

SUBJECTS IN THE GENERAL COURSE:

Elementary and Genetic Psychology, History of Education, English, Nature Study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, Penmanship, and Physiology and Hygiene.

GIFTS

A generous gift of money from the late Edward Russ, Esq., for the decoration of the building has enabled the school to place on its walls many photographs of men eminent in science, psychology, education, and in public affairs, as well as several reproductions of the masterpieces of the great artists. At his death, Mr. Russ bequeathed to this school a large sum of money and a collection of curios and of photographs.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall. The class of 1911 presented "The Winged Victory." Messrs. Danufsky and Halsey, of the class of 1912, have made and placed on the grounds an artistic sun-dial. The parting gift of the class of 1912 was a statue of Diana. The class of 1913 presented photographic reproductions of three of Millet's works. The class of 1910 has recently contributed a sum of money to be used for the purchase of books for the library, and a similar gift has been made by the class of 1911.

Employment of Graduates

The demand for professionally trained teachers is so great that graduates of the school readily find positions. Thus far the demand has been much greater than the supply.

School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION

For catalogues, application blanks or general information, address the principal, Charles S. Chapin, P. O. Box J, Montelair, N. J.

ALUMNI REUNION

On May 3d, 1913, the third annual reunion and banquet of the Alumni was held at the Martinique in New York City.

The officers are:

President, Miss	Eugenia M. Weston, 1911.
Vice-President,Miss	Hilda L. Lankering, 1911.
Secretary, Miss	DOROTHEA B. LAUTERBORN, 1912.
Treasurer, Miss	JEANNETTE A. MATCHES, 1913



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Registry of Students

GENERAL COURSE

SENIOR A CLASS

Adams, Anna Cornelia,	270 Clifton Avenue Newark
Adelman, Sadie,	
Alford Douglas Scott,	
0	,
Anderson, Amelia Bradley,	
Anderson, Marie Agnes Veronica,	
Anthony, Florence Virginia,	
Bach, Genevieve Rita,	
Baechlin, Lillian Mae,	
Ball, Mary Ward,	
Bayes, Helen Louise,	
Belford, Bertha,91	West Twenty-fourth Street, Bayonne
Benedict, Marguerite Alma,	
Black, Saidee Matheson,	Larch Avenue, Bogota
Blair, Bessie Richardson,	.388 North Grove Street, East Orange
Borton, Carolyn Gaunt,	
Bowen, Diana,	
Burgess, Sadie Isabelle,	156 West Fifth Street, Bayonne
	90 William Street, East Orange
- · · ·	59 Greenwood Avenue, Montclair
	187 Montclair Avenue, Montclair
• /	
	1242 Garden Street, Hoboken
	128 West Main Street, Freehold
· · ·	134 Fourth Avenue, East Orange
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Garlick, Lillian Malvina,	Freeland, Ethel Lucile,	Little Falls
Grover, Florence Mae,		
Humphrey, Mary Lillian, 420 Morris Avenue, Elizabeth Immediato, Rosc, 65 Glenridge Avenue, Montclair Isleib, Madeline, Valley Road, Paterson Key, Margretta, Brookside Avenue, Caldwell Kniering, Gertrude Viola, 11 East Forty-first Street, Bayonne Lancaster, Norma Elizabeth, 162 Academy Street, Belleville McGlashan, Helen Caird, R. F. D. No. 3, North Haledon Madden, Robert W, 1007 Hackensack Plank Road, New Durham Maher, Marie Monica, 324 Academy Street, South Orange Marnell, Grace Katherine, 1030 Hudson Street, Hoboken Mead, Ethel Grafton, Riverdale Miller, Olivette, Midvale Montieth, Hilda, Stanley Pfordte, Lillian Martha, Cairo, Greene County, N. Y. Resegand, Genevieve, 543 First Street, Lyndhurst Rogow, Rose Leah, .81 West Twenty-second Street, Bayonne Ruddock, Nellie Wilhelmina, Jones Road, Englewood Salmon, Mira Florence, .194 Park Avenue, East Orange Sayes, Emily Page, .88 Elmwood Avenue, East Orange Sheehan, Hazel, .520 Van Vorst Place, Town of Union Sheerin, Helen Irene, .19 Linden Street, Morristo		
Immediato, Rosc,		
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Key, Margretta,		
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Maher, Marie Monica,		
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Mead, Ethel Grafton,RiverdaleMiller, Olivette,		
Miller, Olivette,		-
Monks, Ada Lozier,		
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Pfordte, Lillian Martha,Cairo, Greene County, N. Y.Resegand, Genevieve,		
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Roberts, Edna Stilwell,		
Rogow, Rose Leah,		
Ruddock, Nellie Wilhelmina,		
Salmon, Mira Florence,		
Sayles, Enrily Page,		
Sheehan, Hazel,		
Sheerin, Helen Irene,		
Smith, Mary Cecelia,WestwoodStanton, Edna Georgina,422 Ogden Avenue, Jersey CityStokes, Lillie Martha,212 Dodd Street, Weehawken HeightsTaylor, Myra Douglas,195 Branch Avenue, Red BankTaylor, Violet Elizabeth,27 Rossmore Place, BellevilleTintle, Ethel,R. F. D. No. 1, PreaknessTorbet, Mae,R. F. D. No. 1, PreaknessUpstyle, Grace Kenny,New EgyptVan Riper, Vera,2771 Boulevard, Jersey CityWalker, Alice,401 Thirty-first Street, WoodcliffWimmer, Ada Elise,195 Griffth Street, Jersey City		
Stanton, Edna Georgina,		
Stokes, Lillie Martha,		
Taylor, Myra Douglas,		
Taylor, Violet Elizabeth,27 Rossmore Place, BellevilleTintle, Ethel,R. F. D. No. I, PreaknessTorbet, Mae,R. F. D. No. I, PreaknessUpstyle, Grace Kenny,New EgyptVan Riper, Vera,2771 Boulevard, Jersey CityWalker, Alice,401 Thirty-first Street, WoodcliffWimmer, Ada Elise,195 Griffith Street, Jersey City		
Torbet, Mae,		
Torbet, Mae,	Tintle, Ethel,	R. F. D. No. 1, Preakness
Upstyle, Grace Kenny,		
Walker, Alice,		
Wimmer, Ada Elise, 195 Griffith Street, Jersey City	Van Riper, Vera,	
Wyker, Mildred Marguerite,		
	Wyker, Mildred Marguerite,	

SENIOR B CLASS

Adams, Harold Joseph,
Adickes, Emma Elise, 1030 Park Avenue, Hoboken
Barber, Gertrude Elizabeth,Port Morris
Blackwell, Marian,Ringoes
Bogia, Mary Florence,

Brown, Florence Mae,	28 Williamson Avenue, Bloomfield
Brown, Gladys Amanda,	
Cody, Katherine Veronica,	
	46 Booraem Avenue, Jersey City
Crowley, Florence,	
Daniels, Daisy M.,	13 Jefferson Avenue, Jersey City
Davies, Hazel,	1004 Washington Street, Hoboken
Derby Arlene,	Little Falls
Duffy, May A.,	Luddington Road, West Orange
Hilfman, Bessie Evelyn,	
Kellsey, Helen Churchill,	Liberty Road, Englewood
Kennedy, Marguerite,	Middlesex Avenue, Metüchen
Kishpaugh, Cora Belle,	Vails
	51 Northfield Avenue, West Orange
Langstroth, Alice Wade,	
	344 North Grove Street, East Orange
MacBride, Kathryn Stewart,	
McCullough, Hazel Mae,	II4 Davis Avenue, Kearny
McCarthy, Eleanor F.,	
Mitchell, Mary Cregar,	Pittstown
Moritz, Edith Anna,	24 East Thirty-second Street, Bayonne
Nagle, Isabel Emily,	84 West Thirty-fifth Street, Bayonne-
Osborne, Laura Eleanor,	
Pontier, Wilhelmina Hubertha,	
	Essex Fells
Saunders, Georgina Margaretta,	
Saxe, Ida Hilda,	
	19 East Thirty-ninth Street, Bayonne
Sweatman, Ethel May,	1201 Washington Street, Hoboken
· • ·	
	185 South Belmont Avenue, Newark
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\int unior A Class

Andrews, Elsie May,	
Andrews, Ethel Rose,	164 Elm Street, Elizabeth
Auë, Minnie Barbara,	10 Thomas Street, Bloomfield
Barker, Grace Elizabeth,	1246 Bloomfield Street, Hoboken
Bartlett, Ruth Ward,	
Beatty, Florence,	1239 Bloomfield Street, Hoboken
Bedell, Evelyn Brinkerhoff,	54 Carleton Street, East Orange
Bonnet, Elizabeth Juliette,	133 North Centre Street, Orange

Doutillion Loopin Wildow	- Diret 1 A
Boutimer, Jessie wildey,	
Boyle, Ethel May,	
Burger, Alice Elizabeth,	
Campbell, Anna Margaret,	107 Chestnut Street, Montclair
Carpenter, Esther Hunter,	
Carroll, Marion Minton,	Whippany
Clayton, Elsie May,	
	Pease Avenue, Verona
	179 North Nineteenth Street, East Orange
	198 Claremont Avenue, Jersey City
	I6 Waverly Place, Orange
Dyt, Dora Cecelia,	162 Jefferson Street, Passaic
Eccles, Lily Agnes,	
Edland, Esther Ingenborg,	
Evans, Maud Pauline,	
	Fairfield Avenue, Caldwell
· · ·	
	Washington Avenue, South Amboy
	35 South Walnut Street, East Orange
	R. F. D. No. 2, Morristown
	Dover
	··1034 Summerfield Avenue, Asbury Park
Halsey, Ethel May,	Little Falls
Haus, Emily Ottilie,	
Higgins, Mabel L.,	Cookstown
Irwin. Ethel.	72 West Twenty-seventh Street, Bayonne
	209 Highwood Avenue, Weehawken
Keuneke, Emily,	
	121 Willard Avenue, Bloomfield

Lloyd, Frances Estelle,
McColl, Hilda Hubertina, Maple Street, Ridgefield McGone, Estelle Bernadette, 24 Highland Avenue, Kearny McKinney, Jennie M., .532 Newark Avenue, West Hoboken Miller, Ella Vescelius, .24 Minont Place, Plainfield Miller, Ethel Marion, .22 Marcy Avenue, East Orange Mowder, Stella Allen, .22 Marcy Avenue, East Orange Muchmore, Gladys Lorton, .25 Wetmore Avenue, Morristown Mulligan, Anna Josephine,
McColl, Hilda Hubertina, Maple Street, Ridgefield McGone, Estelle Bernadette, 24 Highland Avenue, Kearny McKinney, Jennie M., .532 Newark Avenue, West Hoboken Miller, Ella Vescelius, .24 Minont Place, Plainfield Miller, Ethel Marion, .22 Marcy Avenue, East Orange Mowder, Stella Allen, .22 Marcy Avenue, East Orange Muchmore, Gladys Lorton, .25 Wetmore Avenue, Morristown Mulligan, Anna Josephine,
McGlone, Estelle Bernadette,
McKinney, Jennie M.,
Mahan, Irene Elizabeth,
Miller, Ella Vescelius,
Miller, Ethel Marion,
Mowder, Stella Allen,NetcongMuchmore, Gladys Lorton,25 Wetmore Avenue, MorristownMulligan, Anna Josephine,VeronaOhlandt, Frieda Anna,Allen Street, OceanicO'Rourke, Gladys Marie Helen,1113 Garden Street, HobokenO'Rourke, Irene Madeline,1113 Garden Street, HobokenPaine, Etta Speck,507 Cross Street, HarrisonPalm, Katherine Leonora,FairfieldParker, Grace Denton,66 Second Street, BoomfieldPeck, Eloise Elizabeth,47 High Street, West OrangePhillips, Myrtle Louise,200 North Walnut Street, East OrangePickard, Norma Josephine,200 North Walnut Street, PatersonRath, Rose Marie,521 Garden Street, HobokenReegan, Ethel Marie,521 Garden Street, HobokenResegand, Lenore Marie,360 West Street, West HobokenSchneider, Mathida Anna Teresa,508 Page Avenue, LyndhurstSchneider, Mathida Anna Teresa,508 Page Avenue, ArlingtonSchreiber, Mabel,60 Seeley Avenue, ArlingtonSchreiber, Mabel,50 Magnolia Avenue, ArlingtonSchreiber, Mabel,50 Magnolia Avenue, ArlingtonSchreiber, Mabel,50 Magnolia Avenue, ArlingtonShopp, Zella,50 Magnolia Avenue, ArlingtonShopp, Zella,50 Magnolia Avenue, ArlingtonShopp, Zella,50 Magnolia Avenue, ArlingtonShopp, Zella,50 Magnolia Avenue, ArlingtonScott, Muriel Russell,50 Magnolia Avenue, ArlingtonShopp, Zella,50 Magnolia Avenue, Arlington
Muchmore, Gladys Lorton,
Mulligan, Anna Josephine,VeronaOhlandt, Frieda Anna,Allen Street, OceanicO'Rourke, Gladys Marie Helen,1113 Garden Street, HobokenO'Rourke, Irene Madeline,1113 Garden Street, HobokenPaine, Etta Speck,507 Cross Street, HarrisonPalm, Katherine Leonora,FairfieldParker, Grace Denton,
Ohlandt, Frieda Anna,
O'Rourke, Gladys Marie Helen,
O'Rourke, Irene Madeline,
Paine, Etta Speck,
Palm, Katherine Leonora,
Parker, Grace Denton,
Paton, Mary,
Peck, Eloise Elizabeth,
Phillips, Myrtle Louise,
Pickard, Norma Josephine,
Powers, Mariam Alice,
Putoz, Margaret,
Rath, Rose Marie,
Regan, Ethel Marie,
Resegand, Lenore Marie,
Rowe, Jane Elizabeth,Forest Avenue, VeronaSavary, Gladys Marie,
Savary, Gladys Marie,
Schneider, Mathilda Anna Teresa,
Schnell, Stella Marie Christina,
Schreiber, Mabel,
Schreiber, Mildred,
Scott, Muriel Russell,
Shopp, Zella,
Smith, Leah Martha,
Smith, Leah Martha,
Somes, Margaret Lindsey,
Stager, Mary Elizabeth,12 Campbell Avenue, Caldwell
Standish, Mabel Rose,41 New Street, East Orange
Stiles, Lilian Virginia,
Taylor, Beatrice,Cedar Grove
Thomas, Florence,
Thomas, Lillian Mary,149 South Grove Street, East Orange
Thomas, Lillian Mary,149 South Grove Street, East Orange Vanderhoof, May Etta,41 West Fifty-third Street, Bayonne
Thomas, Lillian Mary,149 South Grove Street, East Orange Vanderhoof, May Etta,41 West Fifty-third Street, Bayonne Van Ness, Jennie Secor,Pompton Plains
Thomas, Lillian Mary,149 South Grove Street, East Orange Vanderhoof, May Etta,41 West Fifty-third Street, Bayonne

Webb, Elizabeth Angela,	
Weeks, Helen Estelle,	
Wharton, Gertrude,	
Whitney, Viola Eunice,	772 Chestnut Street, Arlington
Williams, Gertrude Beatrice,	668 Valley Road, Upper Montclair
Wilson, Frances Virginia,	Sussex
Winters, Irene Luetta,	47 North Third Street, Paterson
Withers, Miriam Clare,	29 Eighteenth Avenue, Paterson
Witulski, Victoria Sophia,	
Woodruff, Gladys Aneta,	
Wurthmann, Gertrude,	

JUNIOR B CLASS

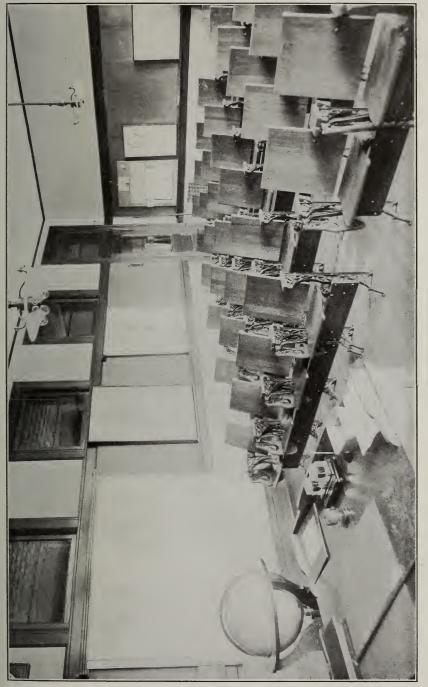
Albertson, Mary Clarissa,	R. F. D. No. 2, Dover
Alexander, Cecelia,	
Anderson, Alice Louise,	221 Nineteenth Avenue, Paterson
Austin, Angia L.,	
Austin, Grace Armstrong,	
Ayers, Araminta Elizabeth,	
Baack, Marie Louise,	943 Bloomfield Street, Hoboken
Baker, Harriet Dorothy,	55 Bergenline Avenue, Guttenberg
Baldwin, Gladys Edythe,	II Grove Place, East Orange
Barrett, Florence Mary,	Hillsdale
Berman, Irving,	147 Malvern Street, Newark
Biggart, Marie Sammis,	156 Washington Avenue, Bloomfield
Blackwell, Blanche Gertrude,	
Bloomquist, Esther,	
Booth, Helen May,Newark A	venue and Franklin Street, Bloomfield
Borst, Helen Katharine,	
Boughton, Helen Louise,	• • •
Bowes, Kathryn Gertrude,	· · · · · · · · · · · · · · · · · · ·
Brianski, Ethel,	
Byrnes, Florence Mildred,	
Carroll, Marie Claire,	
Clarkson, Elvera Elizabeth,	
Collins, Mary Ellen,	
Congdon, Luddie Bateman,	
Cook, Mabel Adelene,	
Davidson, Mary Semple F.,	
Deady, Margaret Agatha,	
Dill, Margaret Brown,	
Dittig, Olga Brooks,	• •
Donahue, Margaret Mary,	
Donnelly, Mary Catherine,	
Drew, Ethel Roberta,	
Duryee, Sarah Gertrude,	1827 Hackensack Road, Fairview

*Earles, Ethel,	Boonton, N. J.
Eilen, Esther,	
Falk, Anna Sylvia,	Box 406, Butler
Felch, Elsie Adelia,	Brooklake Avenue, Florham Park
Foley, Margaret Florence,	
Ford, Elizabeth Burke,	Whippany
Gallagher, Rose Francis,	Rockaway
Geary, Marion,	South Plainfield
Ginsberg, Anna Esther,	Madison Street, Hoboken
Godsell, Frances Emma,	
Greenberg, Esther Cecelia,	
Haggerty, Margaret Cecelia,	
	114 Wildwood Avenue, Upper Montclair
Harrison, Rose Elizabeth,	
Hecht, Louise,	
Heininger, Laura Katharine,	Llewellyn Park, West Orange
Hensz, Clarrissa Anna,	Park Place, Morristown
Hess, Ada Barnara,	60 Twenty-fifth Street, Guttenberg
Hodgson, Fred J.,	
	Irvington Avenue, South Orange
Hogue, Margaret Marie,	
Holstein, Ida,	
Howard, Ethel Marie,	107 Mountain Avenue, Hackettstown
Hughes, Emma Louise,	162 Lexington Avenue, Jersey City
Hyatt, Frances Flora,	
Ironside, Louisa Euphemia,	
	124 Harrison Avenue, Jersey City
Johnston, Elinor Bussing,	
	39 Sussex Avenue, Morristown
	208 Bellevue Avenue, Upper Montclair
Kuehne, Sarah Elizabeth,	127 Twenty-fourth Street, Guttenberg
Lane, Florence,	934 East Nineteenth Street, Paterson
	Morris Plains
	56 Pierson Street, Orange
	124 Park Street, Rutherford
	Lafayette
	Eagle Rock Avenue, Roseland
	14 Lawrence Avenue, West Orange
	18 Chadwick Street, Paterson
	401 Lexington Avenue, Lakewood
Miller, Katharine Elizabeth,	407 Thirteenth Street, West New York

* Withdrawn.

Millimet, Clara,417Millimet, Rose,417Minshull, Isabel Grace,417Minshull, Isabel Grace,102Nelson, Flora,102Nickolaus, Florence Amelia,102Noack, Ida Louise,102Nugent, Mary Magdalene,102*Palmer, Ida Elizabeth,102Petersen, Angeline M.,102Powell, Eleanor Emma,102Rath, Katherine Anna,102	Thirteenth Street, West New York 61 Central Avenue, Caldwell 317 Union Street, Union Hill 91 Lexington Avenue, Jersey City .350 Summit Avenue, West Hoboken 1059 Mary Street, Elizabeth John Street, Belleville 615 Bioomfield Street, Hoboken Essex Fells 521 Garden Street, Hoboken
Raque, Marjorie, Rissler, Grace Phyllis,	
Rittenhouse, Janet Elizabeth,	
Robertson, Lillias,	
Rosenberg, Lillian Mae,	
Russell, Marion,	
Ryan, Agnes Martha,	
Schoof, Emma Frieda,	
Seifert, Sieglinde,	255 Hancock Avenue, Jersey City
Serven, Edward James,	
Sipp, Anna Marguerite,	
Smith, Elmer Wall,	
Smith, Gertrude Margaret,	
Smith, Tryphenia,	
Spohr, Alice Eulalia,	
Sterling, Elizabeth,	
Stewart, Ethel M.,	
Stover, Harriet Catherine,	
Taylor, Helen Marie,	
Taylor, Lillian Grace,	
*Taylor, Malcolm MacRorie,	
Tielke, Carolyn Ottilie,	
Tokarski, Marie S.,	
Tokarski, Stephanie Bessie,	
Van Syckel, Edith Terhune,	
Vanderhoof, Elizabeth May,	
Verbeyst, Katherine,	
Von Bulow, Emma,	
Walsh, Anna Lorraine,	260 Woodlawn Avenue, Jersey City
*Weaver, Kathleen F.,	
*Weaver, Marcella,	
Weeks, Ruth Vernon,	
Wehr, Elizabeth A.,	
Wyman, Golden Liberty,	588 South Eighteenth Street, Newark

^{*} Withdrawn.



THE GEOGRAPHY ROOM.





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JUNIOR C CLASS

Ashbey, Ruth,
Bell, Lydia,
Boell, Helen Elizabeth,
Bunnell, Catherine Emma,Blairstown, N. J.
Burns, Agnes,
Capen, Flora Sandford,
Cooper, Katherine Mary,401 Upper Mountain Avenue, Upper Montclair
Daudt, Carrie Lavinia,
Davidson, Jennie Ella,
DeWitt, Anna,Oradell, N. J.
DeWitt, Mary Veldran,Oradell, N. J.
Etzel, Agnes Augusta,
Fluegel, Isabella Elfriede,
Frank, Margaret Bromley,90 Hillyer Street, East Orange
Frazier, Helen,
Galloway, Ada Rutherford,Riverside Avenue, Rutherford
Gassmann, Charlotte Eleanor,Lincoln Park
Gates, Esther Louise, 130 Clarewell Avenue, Montclair
George, Marion Bradner,31 Fulton Avenue, East Orange
Green, Florence Katherine,
Hatch, Myrtle Jennie,
Herke, Ruth Elizabeth Katharine,134 Highwood Terrace, Weehawken
Jacobsen, Ella,New Milford
Kraemer, Pauline Ernestine,
Mahar, Susannah Alexandria,21 New Lawn Avenue, Arlington
Palermo, Mary Geraldine,104 Dean Street, Englewood
Paxon, Helen Louise,
Petry, Clara Mildred,Hanover Neck
Petty, Annie Adele,
Smith, Hazel Mary,
Weitz, Sadie,
Yeager, Louise Jacobus,53 Ashland Avenue, East Orange
Zapp, Amanda Maude,Stanhope

KINDERGARTEN PRIMARY COURSE

SENIOR A CLASS

Banta, Beatrice Gertrude,	Boonton
Benny, Marion Naylor, Benny, Marion Naylor,	Bayonne
Bettes, Grace Howard,	Vestfield
Bristow, Jessie,	Paterson
Campbell, Marie Marguerite,145 Broad Street, 1	Keyport
Carpenter, Mildred Lura,108 North Nineteenth Street, East	Orange
Cole, Lillie Frances,	Bayonne

Gow, Marjorie, Summit
Hays, Edith, 190 Belleville Avenue, Bloomfield
Heck, Lillian, 158 Albion Avenue, Paterson
Joyce, Theresa Marie,
Little, Carolyn VreelandSussex
Lux, Pearl Earnestine,
McElraevy, Emily Lycett,
Nelson, Bertha Louise,New Market
Pierson, Edith Louise,Lane Avenue, Caldwell
Pries, Florence Augusta,
Randolph, Merle Fitz,New Market
Roe, Catharine Hough, Io Harris Street, Haledon
Shively, Helen May,Dunellen
Stout, Hazel Irene,Oakland
Tyler, Elsie Farrar,43 East Passaic Avenue, Rutherford
Wilcox, Louise, 193 Inwood Avenue, Upper Montclair

JUNIOR A CLASS

Baker, Edna Frances,
Bartlett, Gladys Mosella,Wortendyke
Bogert, Sara,
Brown, Helen Eugenia, 208 Belmont Avenue, Haledon
Case, Martha Kuhl, Main Street, Flemington
Ewing, Alice Marguerite,91 Main Street, Flemington
Garda, Viola Emma,Fanwood
Harrison, Esther Vanita,
Harrison, Loraine Cairns,
Hartmann, Antoinette,
Jacobs, Marion Emily,
Johnson, Lillian Adele, 9 Myrtle Avenue, Madison
Kronenberg, Mary Ruth,9 Hazlet Street, Morristown
McBride, Dorothy,
Mosher, Frances Carolyn,237 East Fifth Street, Plainfield
Neill, Elizabeth May,52 Van Houten Avenue, Passaic
Nickerson, Virgilyn Augusta,138 South Munn Avenue, East Orange
Nielson, Sophie Engabor Alfrieda,149 Graham Avenue, Paterson
Polhemus, Edna Gordon,Whippany
Radford, Mary Elizabeth,402 Grant Avenue, Plainfield
Ryerson, Ruth Graves,Wayne
Stein, Matilda Marie, 185 Winfield Avenue, Jersey City
Stone, Grace Phyllis,
Tate, Beulah Dorothea,Closter
Taylor, Vivian May,
Terhune, Natalie Wolff,Hanover
Thayer, Gladys Luceile,
Thompson, Lily Hazel,Hillside Avenue, Gladstone

Throm, Anna Helen, 105 West Haledon Avenue, Haledon
Travers, Maude Isabelle,21 Eighth Avenue, Rutherford
Van Benthuysen, Mary Helen,685 East Twenty-fifth Street, Paterson
Vogelius, Mary Martha,120 Montgomery Street, Bloomfield
Walborn, Harriet E.,94 East Forty-fourth Street, Bayonne

JUNIOR B CLASS.

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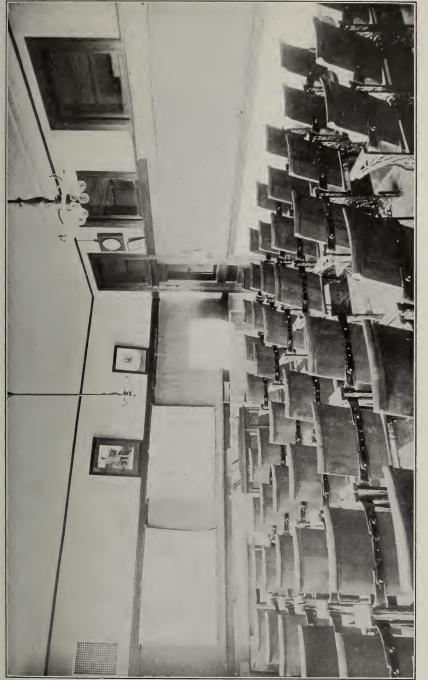
Ball, Emilie,	80 Newell Avenue, Rutherford
Belloff, Josephine,	1032 Hudson St., Hoboken
	3 Bruns Avenue, Madison
	254 Ridgewood Avenue, Glen Ridge
	Vernon
	71 Lindsley Avenue, West Orange
	Butler
	365 Palisade Avenue, West Hoboken
	126 Claremont Avenue, Montclair
	. 140 Bellevue Avenue, Upper Montclair
	190 East Thirtieth Street, Paterson
	6A Homestead Park, Newark
	220 Liberty Street, Bloomfield
	.183 Cooper Avenue, Upper Montclair
MacEwan, Harriet Louise,	92 Glen Ridge Avenue, Glen Ridge
	186 Duncan Avenue, Jersey City
	315 Madison Avenue, Plainfield
	Matawan
Nevard, Florence Edith,	Maywood Avenue, Maywood
	F. D. No. 87, St., Cloud, West Orange
Raque, E. Carita,	9 Waverly Street, Jersey City
	th Pennsylvania Avenue, Atlantic City
Sampson, Helen Campbell,	37 Manchester Avenue, Paterson
Schmerber, Esther Margaret,	
Slayback, Gertrude,	
	7 Virginia Avenue, West Orange
Taylor, Dorothea Adams,	43 Garfield Place, Ridgewood
Thomas, Elizabeth,	142 Walnut Street, Montclair
Valentine, Gertrude Clark,	.229 Inwood Avenue, Upper Montclair
Van Gorden, Edna Anna,	
*Vreeland, Jane,	570 Goffle Road, North Paterson
Walker, Elizabeth Isabel,	18 North Munn Avenue, East Orange
Walton, Louise Currie,	171 Woodward Avenue, Rutherford
	go Liberty Street, Bloomfield

* Withdrawn.

SUMMARY

Senior A Class,	75
Senior B Class,	41
Junior A Class, 1	15
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THE HISTORY ROOM.

Alumni Record

CLASS OF 1910

Albanesius, Jean Napier,teac	hing		West Hoboken
Bell, Mary,	"		West New York
Benson, Edna Jenkins,	"		Orange
Bingham, Florence Marguerite,	"		Newark
Brown, Grace Agnes,	"		Hoboken
Burr, Julia Evelyn,	"		Los Angeles, Cal.
Callaghan, Mary Grace Rose,	"		Newark
Carr, Clara Ash,	"	"	Clifton
Clarke, Margaret,add	ress,	128	Rutledge Ave., East Orange
Curtis, Sarah Wells,teac	hing	at	Bloomfield
Devine, Agnes Jamieson,	"	"	Newark
Dulmer, Sadie,	""	"	Mountain View
Endres, Johanna Elenora,add	ress,	Clo	ster, N. J.
Ennis, Edna May,teac			
Ewan, Estelle Peterson (Mrs. L. Perry			
			Belleville Ave., Bloomfield
Field, Olive Elizabeth,teac	hing	at	Lyndhurst
Golden, Mary Grant,	"		Irvington
Haggerty, Mary Florence,	"		Hoboken
Halsey, Gertrude Norwood,	"	"	Bloomfield
Hanna, Barbara,	"	"	Montclair
Heward, Mary Travis,	"	"	Orange
Hookway, Emily Louise (Mrs. Edward 1	L. He		0
			N. Maple Ave., East Orange
Jones, Edna Houston,teac			
Kelley, Alice Catherine,	"	"	Warren Point
Kerls, Elsa Hermine,	"	"	Hoboken
Lyon, Grace Erla,	"		Dover
McWhiney, Ida Hughes,	"	"	Bloomfield
Milton, Florence Marie,add	ress	311	Walnut Ave., Cranford
Mooney, Mary Josephine,teac		at	Newark
Nagel, Paulina Margaret,	"	"	Verona
Neill, Mildred West,	"	"	Newark
Neuffer, Gertrude Anna,	"	"	West Summit
Newton, Hannah Ethel,	"	"	Midland Park
Oley, Theodora Madeleine,	"	"	New Brunswick
Pryor, Helen May,	"	"	Hilton
Raettig, Adele Sophie,	"	"	Hoboken
Ryan, Edna Willis,	"	"	Belleville
Sampson, Margaret Ellen,	<i>« (</i>	"	Plainfield
Scanlan, Mary Dorthy,	66	"	
Scaman, Mary Dortiny,			Chicopee, Mass.

Smith, Beatrice Cory,	teaching	at	Belleville
Swain, Edna Catherine,	66	"	New Canaan, Conn.
Trapp, William Oscar,	"	"	Indiana University
Valtz, Emma,	* 6		Newark
Van Note, Florence Nightingale (M		ır	L. Wheeler),
	address,	Ay	er's Cliff, Quebec, Can.
Ward Mabel Edith,	teaching	at	Union Township

CLASS OF JANUARY, 1911

Allen, Florence Grace,te	aching	at	West Orange
Allen, Mary Cecelia,	"	"	Hoboken
Alward, Caroline Sharp (Mrs. Earl H	. Cook),	
addr	ess, 12	50 (Columbus Ave., Pittsburg, Pa
Andrews, Mary Louise,tea	aching	at	Pitman
Ash, Grace Catherine,	66	""	Newark
Baumgarten, Maria Beatrice,ad	dress,	I	Fairview Pl., Arlington
Berdan, Amelia Berry,te	aching	at	Paterson
Blackford, Helen Estelle,	66	""	Newark
Bridge, Ida,	"	"	Kearny
Bristow, Alice Jackson,ad	dress,	14	S. Maple Ave., E. Orange
Brokaw, Esther (Mrs. F. S. MacArthur	r), 97	Dul	kes St., Kearny
Brooks, Helen Alice,tea	aching	at	Linden
Bunce, Mary Emma,	66	"	Bayonne
Canfield, Alice Bowden,	"	66	Totowa Borough
Carlson, Elsie Elizabeth,	""	""	Roselle Park
Christopher, Rowena Lake,	66	"	Ramsey
Cleveland, Edith Margaret,	"	""	Waldwick
Craig, Dorothy,	"	"	Newark
Cutler, Rachel,	"	" (Point Pleasant
Davis, Ethel Current,	""	""	Dundee Lake
Duff, Lucy Marie,	66	"	Hoboken
Ellis, Jennie May,	"	""	Bayonne
Endler, Lucy Kathryne,	66	66	Hoboken
FitzPatrick, Sarah Magdalene,	"	66	Hoboken
Freeland, Florence Lydia,	"	66	Montclair
Garrabrant, Lulu Elizabeth,	"	"	Clifton
Glover, Helen Frances,	" "	"	Caldwell
Goldstein, Anna Dorothy,	"	"	Kearny
Gossoo, Helena,ad	dress,	Big	g Indian, N. Y.
Griffin, John Joseph,tea	aching	at	Hoboken
Hampson, Beatrice Isabel,	66	66	Bloomfield
Hance, Ruth Constance,	66	"	Montclair
Hardy, Anna Elizabeth,	""	66	Orange
Harris, Stella,	66	"	Bloomfield
Henkel, Ruth Stites,	66	66	Ridgewood
Hodge, Agnes,	66	66	Rochelle Park

Humphrey, Marion Willard (Mrs. William H. Schmidt),						
144	4 Clai	ren	iont Ave., Jersey City			
Husted, Verna Alice,tea	ching	g at	North Bergen			
Jephson, Sarah Madalene,ado	lress,	14	2 Prospect St., East Orange			
Johnson, Helen,tea						
Johnson, Marion,	66	"	Bayonne			
Keefer, Anna Josephine,	"		West New York			
Klauber, Selma,	"	"	Newark			
Koch, Adele Ray,	44	"	North Bergen			
LaFetra, Edith,	6 6	66	Ridgewood			
Langstroth, Carrie Ball,	"	"	Glen Ridge			
Lankering, Hilgunda Lucia,	"	"	Hoboken			
Lawrence, Mai Emma,	"	"	Hoboken			
Lewis, Alice Cleveland,	"	٤.	Bloomfield			
Lewis, Charlotte Elizabeth,	66	"	Delawanna			
Libby, Anna Lucille,	"	"	Dover			
Lyon, Erna Francis,	"	"	Kearny			
McFadden, Alice May,	66	"	Weehawken			
McKeown, Jennie Lilburn,	"	"	Carlstadt			
McKeown, Sarah Elizabeth,	"	66	Carlstadt			
MacKinnon, Marion Adele,	"	"	Kearny			
	÷ 6	"	Hoboken			
Matthes, Helen Augusta Otillie,	"	"				
Meagher, Mary Josephine,	66	"	Harrison			
Meyer, Bertha Harriet,		"	Town of Union			
Meyer, Herbert,	"		Newark			
Miller, Johanna Marie,			Town of Union			
Miller, Olive (Mrs. Frank W. Young),						
Mulford, Isabelle Emmel,tead	ching	at				
Nellis, Margaret Antoinette,	••		Passaic			
Niederer, Jessie Amelia (Mrs. Dudley C						
			ountain View, N. J.			
Parsil, Sadie Louise,tead						
1 mag, 10050 marie,	"		Hoboken			
Pohlé, Edythe Mercier (Mrs, Arthur B.	Cole	e),				
			N. 11th St., Roseville, N. J.			
Quackenbush, Maizie,tead	ching	at	Waldwick			
Quimby, Lela Loretta,	"	"	Morristown			
Roat, Blanche Anna,	"	"	Haledon			
Roberts, Maud Rittenhouse (Mrs. J. M.	Smith	h),				
			o Chestnut St., Arlington			
Robinson, Mary Gertrude,tead	hing	at	East Orange			
*Schick, Helen Thelma,	-		U U			
Schmerber, Louis John,	"	"	Hawthorne			
Schubert, Marie,	"		North Bergen			
Simons, Ella Maude,	"	"	Haledon			
Slater, Marion Isabel,	"		Morristown			
Sperry, Mabel,	" (West New York			
			TOTK TOTK			

* Deceased May 4th, 1911.

Taistra, Lucyan John,	. teaching	at	Hoboken
Teare, Julia Rebecca,	. "	"	Clifton
Teed, Lillian Francis,		"	North Bergen
Treen, Mabel Elizabeth,		"	Perth Amboy
Trumbull, Christine Evelyn,	. "	"	Bernardsville
Van Ness, Ethel Mary,	. "	""	Pompton Plains
Vondy, Edna,	. "	66	Bayonne
Walrath, Harriet Suzanne,		**	Hoboken
Webster, Ethel Mildred,	. "	"	Raritan
Weston, Eugenia May,	. "	"	Maplewood
White, Blanche,		"	Bayonne
Williams, Harriet Louise (Mrs. Osc	ar V. Hei	m)	, address, Verona, N. J.
Woodhull, Clara Little,	. teaching	at	Lyndhurst
Yeaton, Florence Hein,	. "	•••	Hoboken
Young, May Matilda,	• "	"	Woodbridge

CLASS OF JUNE, 1911

Boyle, Martha Anna,teaching at Totowa Borough Broadus, Grace Courtney (Mrs. R. B. James),

	5431 Jeff	er	son Ave., Chicago, Ill.
Brower, Flora,	teaching	at	East Orange
Chambers, Elizabeth Emma,	۰.	"	Midland Park
Chandler, Grace Casendane,	÷ 6	"	Clifton
Combs, Gaynell Jennie,	"	"	Madison
Conklin, Marion Gertrude,		"	Hackensack
Connors, Viola May,		"	Haledon
Conover, Dorothy,		"	Maplewood
Cowan, Mary Adelaide,		*6	West Orange
Cox, Elsie Veronica,		"	Hoboken
Coykendall, Mary Helen,		"	Upper Montclair
Demarest, Jane Beekman (Mrs. H. C	D. Seeley,	16	68 Delavan Ave., Newark
Donegan, Florence,	. teaching	a	t Perth Amboy
Doran, Alice Marie,	66	"	Hoboken
Dugan, Anna Louise,		66	Orange
Freeland, Daisy Taylor,		"	Bayonne
Gonzales, Helen Rita,		"	Hoboken
Guisto, Helen E.,		"	Hoboken
Gunther, Theresa Charlotte,		"	Hackensack
Hamilton, Grace McGall,		"	West Orange
Hardifer, Alice Smith,	<i>44</i>	"	Clifton
Hennes, Marie,		"	Passaic
Hoyt, Violet Clare (Mrs. H. B. Tuns		98	S. Fourteenth St., Newark
Irons, Lida Downey,			
Jahn, Henrietta Maria Walburga,			Nutley
Keys, Margaret Caroline,		"	Franklin Township

]	Kleinberg, Isabel,tea	aching	at	Wallington
	Kurtz, Louise,	66	"	Nutley
	ibbey, Mabel Alida,	÷ 6	* 6	Clifton
	Martin, Marguerite Mary,	÷	""	Harrison
]	Milne, Margaret Malcolm,	"	66	West Orange
	Riddick, Janet Dailey,	6 6		Linden
	Ryerson, Verda B.,	"	<i>.</i> "	Irvington
	Schmitz, Amande Amelia,	£4	"	Hackensack
	Shane, Lillian Elizabeth,	**	"	Clifton
	Sluyter, Ida Elizabeth,	"	"	Midland Park
	mith, Edith Mary,	**		Clifton
	mith, Mabel Ellen,	÷	÷+	Glen Rock
	pinning, Gertrude Jane,	"	"	
	tiles, Grace May (Mrs. Jos. D. Torrey	(), 73	Pa	
	haw, Charlotte M. (Mrs. Elias Baumg			
	ompkins, Florence Marion,tea			
	schinkel, Antoinette Claire,			Hoboken
	Van Norden, Agnes Marguerite,ado			
	Vallis, Dorothea Louise, tea			
	Valsh, David Henry, Jr.,	"		Hoboken
	Vard, Sarah Rebecca,	66		Maplewood
		"		East Orange
	Vells, Olive Coutan,			
	Vhitman, Helen Ford (Mrs. Leslie Q. I Venderson Denstlass Cathoring			
1	Vurthmann, Dorothea Catherine,tea	cning	at	Ridgewood

CLASS OF JANUARY, 1912

Albinson, Edith May,t	teaching	at	Bloomfield
Barrett, Charlotte Maltby,	66	٤.	Wood Ridge
Benoit, Emily,	**	""	Bloomfield
Boardman, Blanche Schoolman,	÷ 6	"	Passaic
Bolles, Fannie Abbie,	"	"	Wenonah
Bootes, Mabel Sylvia,	"	"	Belleville
Born, Henrietta Wilhelmina,	"	"	West Hoboken
Brandt, Helen Louise,	"	"	Newark
Burdick, Edna Bliss,	"	"	Bound Brook
Burroughs, Catherine Grace C.,	"	"	North Bergen
Burt, Elizabeth Stanger,	"	"	Helmetta
Carey, Lena Ella,	"	"	Atlantic City
Chattle, Julia Tabitha,	• 6	"	Garfield
Coleman, Cora Louise,		"	Passaic
Coney, Edna Louise,	"	66	Bloomfield
Danufsky, Meyer Jacob,	<i>44</i>	"	Newark
Davenport, Carrie Marie,	"	"	Camden
Dobbins, Elizabeth Margretta,	44	"	Clifton
Dunn, Edna Northrop,	66	"	Passaic
Edmondson, Beth Laing,	"	"	Hopewell

Elliot, Mary Gertrude,address, Colonial Heights, Waco, Texas Elsmore, Kathleen,teaching at East Orange 66 Freeman, Marguerite Elmira, Irvington " Gallagher, Hazel M., Hoboken " Gillespie, Minnie Todd, 66 Morris Plains 66 Givens, Anna Loretta, Bayonne ... Griffith, Leah Marguerite, " Newark ... " Paterson Halsey, Warren Webb, 66 West New York Hangley, Estelle Marie, Hauschild, Caroline Margaret, 66 " West New York " Hemler, Edna Louise, " West Orange 66 66 Hoppen, Rae Marie, East Orange " " Newark Hough, Emma Josephine, " Dover Huff, Emma Elizabeth. Jackson, Olive Louise, " 4.6 Englewood " " Orange Johnson, Annie Florence, Johnson, Hilda Christine, " " Plainfield " " Belleville Joule, Ethel Anna, 66 Kavanaugh, Hetty Margaret, Union Township " " East Orange Kean, Hazel Marguerite, " Clifton Kehoe, Susie Leighton, " Wood Ridge Klock, May, " Lauterborn, Dorothea Burrage, " East Orange " 66 Leach, Frances Theodora, Bloomfield " 66 Levy, Estelle Florence, Passaic " Lyon, Florence Gladys, " Passaic " " East Orange MacGowan, Margaret, " McKeon, Sarah Theresia, 66 West Orange " " Caldwell Meyer, Anna Elizabeth, " " Moodie, Euphemia Spence, Bayonne " 44 Moten, Mary Lee, Asbury Park " 44 Mowle, Charlotte Ethel, Town of Union Perry, Anna Amelia (Mrs. J. W. Hankinson), Sussex, N. J. Phelan, Marguerite Alice,teaching at East Orange " " Prost, Sarah Alice, Morristown " 66 Reeves, Mabel, Metuchen " 66 Richmond, Eleanor Stirling, Metuchen Robertson, Laura Alice, " " Newark " " Hoboken Rogers, Florence Elizabeth, " 66 Rogers, Lillian Gertrude, West Orange 66 Schmidt, Wilhelmina, 66 West Orange 66 " Schumann, Dorothy Beatrice, Bergenfield Seufert, Sophie Marcella,teaching at Hoboken 66 66 Shapiro, Anna, Bayonne 66 Sims, Ethel Louise, New Brunswick Sonn, Lydia Marion, 46 Kearny 66 Bloomfield Struble, Ruth Edna,

Stuart, Frances Alexa (Mrs. Peter R. Aronson), Palmerton, Pa.				
Sutherland, Mary Ethel,teaching at Hackensack				
Teare, Alice Frances, " " Lakeview				
Thatcher, Jennie Granger,address, 164 Alden St., Orange, N. J.				
Thomas, Alice Mae,teaching at Ridgefield Park				
Ware, Marie Agnes, " " Elizabeth				
Webster, Grace Bentley (Mrs. George Schroder),				
217 Burnett St., East Orange				
Webster, Margaret,teaching at Wayne				
Weston, Marion Jeanette, " " South Orange				
Wilson, Marian Rita, " " Newark				
Wright, Ethel, " " Ridgewood				
Wyker, Augusta May, " " Bloomfield				

Class of June, 1912

Ayers, Florence Irene,	teaching	at	Madison
Barker, Leila Hadley,		"	Union Township
Bowen, Maude Florence,		44	Pompton Lakes
Carr, Josephine Alice Marie,	**	**	Hoboken
Dieffenbach, Leonie Marguerite,	address,	45	Hedden Terrace, Newark
Flitcroft, Rebecca Ruth,	teaching	at	Passaic
Hamilton, Doris Folsom,	. "	"	Demarest
Hazen, Mabel Emma,		" "	Newark
Humphrey, Myrtle Blake,		s 6	West Hoboken
Irwin, Edna Marion,		"	Robertsville
Jack, Marguerite Helen,		"	Caldwell
Jacobus, Anna Eleanor,		"	Passaic
Klein, Anna Hermine,		۰.	Bayonne
Leonard, Agnes,	. "	• •	Morristown
Lyon, Maud Catherine,		"	Dover (Picatinny Arsenal)
Mackie, Marguerite B. F.,		" "	East Orange
Martin, Winifred Clara,		"	Linden
Miller, Florence Geraldine,	. "	"	Hoboken
Moffett, Agnes Estelle,		"	Perth Amboy
Muir, Helen Shaw,	. "	"	Morristown
Myers, Mae Louise,		" "	New Brunswick
Parker, Almah Taylor,		"	Westfield
Philip, Eva Van Duyne,		""	Nutley
Platt, Gertrude,		66	North Bergen
Prigge, Anna Johanna,		"	North Bergen
Robertori, Grace Adele,		66	Town of Union
Salmon, Mary,		"	Montclair
Schwarz, Mae Louise,		"	Little Falls
Simon, Sarah Doris,		٠.	Hoboken, N. J.
Svenson, Florence Christine,		at	
Wood, Mabel Lorena,			
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CLASS OF JANUARY, 1913

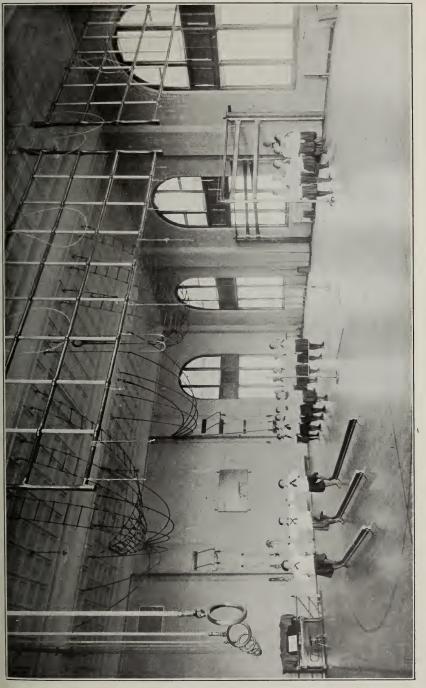
Allen, Mabel Carson,	Allen, Clare Marie,			
Applegate, Dorothy Allen,		ress.	ТI	20 Garden St. Hoboken
Baker, Marion Sarah W.,				
Baldwin, Marguerite,, " " Orange Ballantyne, Ella Rose,, " " North Bergen Banker, Helen Seabury, … " " Passaic Bayne, Mildred Hudson, … " " Asbury Park Birnbaum, Minnie (Mrs. Abe Herzog), address, 421 Morgan St., Town of Union Birnbaum, Pauline,teaching at West Hoboken Brain, Katherine Coman, … " " Passaic Broadbent, Wallace Monroe, … " " Orange Burns, Gertrude Mary, … " " Belleville Burtant, Julia Lulu, … " " Ridgefield Park Butler, Mayma Rose,address, 720 Bloomfield St., Hoboken Campbell, Lillian Victoria, … teaching at Red Bank Chilver, Edith Elliott, " " Jersey City Clark, Ellen Augusta, … " " East Orange Clark, Florence Lucinda, … " " Belleville Condit, Clara Louise, … " " Verona Connors, Raymond Patrick, " " Lodi Cooper, Alice Fielding, … " " Lodi Cooper, Alice Fielding, … " " Hoboken Daglian, Mabel Thomasa, … " " Hoboken Delany, Mary Ellen Agnes, … " " Madison Delany, Mary Ellen Agnes, … " " Madison Dolan, Florence Lillian, … " " Passaic Doormann, Elfreda Grace, … " " Hoboken Doscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., Bloomfield Dunfee, Rita Rosencrans, … teaching at Englishtown Egner, Anne Elizabeth, " " Harrison Egner, Marie Anna, … " " East Orange Elmer, Maria Adelaide, " " Hoboken Discher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., Bloomfield Dunfee, Rita Rosencrans, … teaching at Englishtown Egner, Marie Anna, … " " East Orange Elmer, Maria Adelaide, " " Hoboken Elmer, Maria Adelaide, " " Hotoken Elmer, Maria Adelaide, " " Hotoken Elmer, Maria Adelaide, " " Madireson Elmer, Maria Adelaide, " " Montrislawn		"	66	
Ballantyne, Ella Rose, " North Bergen Banker, Helen Seabury, " Passaic Bayne, Mildred Hudson, " Asbury Park Birnbaum, Minnie (Mrs. Abe Herzog), address, 421 Morgan St., Town of Union Birnbaum, Pauline, teaching at West Hoboken Brain, Katherine Coman, " Passaic Broadbent, Wallace Monroe, " Orange Burns, Gertrude Mary, " Belleville Burtant, Julia Lulu, " Ridgefield Park Butler, Mayma Rose, address, 720 Bloomfield St., Hoboken Campbell, Lillian Victoria, teaching at Red Bank Chilver, Edith Elliott, " Jersey City Clark, Florence Lucinda, " Belleville Condit, Clara Louise, " Verona Conkling, Lulu Deremer, " Boonton Connors, Raymond Patrick, " Lodi Cooper, Alice Fielding, " Maplewood Daglian, Mabel Thomasa, " Hoboken Delany, Mary Pauleta, " Morristown DePuy, Laura Edith, " Morristown DePuy, Laura Edith, " Hoboken Doormann, Elfreda Grace, " Hoboken Doscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave, Bloomfield		"	• •	
Banker, Helen Seabury,			**	
Bayne, Mildred Hudson,		"	44	
Birnbaum, Minnie (Mrs. Abe Herzog), address, 421 Morgan St., Town of Union Birnbaum, Pauline,		"	"	
address, 421 Morgan St., Town of Union Birnbaum, Pauline,				Asbury Faik
Birnbaum, Pauline,				Mannan Ct. Manna of Union
Brain, Katherine Coman,				
Broadbent, Wallace Monroe,		ching		
Broadbent, Waltace Monroe," OrangeBurns, Gertrude Mary," BellevilleBurns, Julia Lulu," Ridgefield ParkButler, Mayma Rose,				
Burns, Gerfude Mary, " Bellevine Burtant, Julia Lulu, " " Ridgefield Park Butler, Mayma Rose,address, 720 Bloomfield St., Hoboken Campbell, Lillian Victoria,teaching at Red Bank Chilver, Edith Elliott, " Jersey City Clark, Ellen Augusta, " East Orange Clark, Florence Lucinda, … " East Orange Clark, Florence Lucinda, … " Belleville Condit, Clara Louise, … " " Boonton Connors, Raymond Patrick, " " Lodi Cooper, Alice Fielding, … " " Boonton Connors, Raymond Patrick, " " Lodi Cooper, Alice Fielding, … " " Maplewood Daglian, Mabel Thomasa, … " " Butler Damcke, Agnes Emma, … " " Dumont Deitering, Ida Elizabeth, " " Hoboken Delany, Mary Ellen Agnes, … " " Hoboken Delany, Mary Ellen Agnes, … " " Hoboken Denpsey, Mary Pauleta, … " " Madison Dolan, Florence Lillian, … " " Passaic Doormann, Elfreda Grace, … " " Hoboken Doscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., Bloomfield Dunfee, Rita Rosencrans, … teaching at Englishtown Egner, Anne Elizabeth, " " Harrison Egner, Marie Anna, … " " East Orange Elmer, Maria Adelaide, … " " Far Hills Engelke, Helen Augusta, … " " Montclair Ferguson, Jeannette Yvonne, " " Clifton	, , , , , , , , , , , , , , , , , , , ,			0
Burtant, Julia Lulu,				Denevine
Campbell, Lillian Victoria,teaching at Red Bank Chilver, Edith Elliott,	Burtant, Julia Lulu,			0
Chilver, Edith Elliott," " Jersey CityClark, Ellen Augusta," " East OrangeClark, Florence Lucinda," " BellevilleCondit, Clara Louise," " VeronaConkling, Lulu Deremer," " BoontonConnors, Raymond Patrick," " LodiCooper, Alice Fielding," " MaplewoodDaglian, Mabel Thomasa," " ButlerDamcke, Agnes Emma," " DumontDeitering, Ida Elizabeth," " HobokenDelany, Mary Ellen Agnes," " MadisonDolan, Florence Lillian," " PassaicDoormann, Elfreda Grace," " HobokenDoscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., BloomfieldDunfee, Rita Rosencrans," East OrangeElmer, Marian Adelaide," " Far HillsEngelke, Helen Augusta," " MontclairFerguson, Jeannette Yvonne," " Clifton	Butler, Mayma Rose,add	ress,	72	o Bloomfield St., Hoboken
Clark, Ellen Augusta,	Campbell, Lillian Victoria,tead	ching	at	
Clark, Ellen Augusta,East OrangeClark, Florence Lucinda," BellevilleCondit, Clara Louise," VeronaConkling, Lulu Deremer," BoontonConnors, Raymond Patrick," LodiCooper, Alice Fielding," LodiCooper, Alice Fielding," MaplewoodDaglian, Mabel Thomasa," DumontDeitering, Ida Elizabeth," HobokenDelany, Mary Ellen Agnes," HobokenDempsey, Mary Pauleta," MadisonDolan, Florence Lillian," MadisonDoormann, Elfreda Grace," HobokenDoscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., BloomfieldDunfee, Rita Rosencrans,teaching at EnglishtownEgner, Marie Anna," Far HillsEngelke, Helen Augusta," MontclairFerguson, Jeannette Yvonne," Clifton		"		Jersey City
Clark, Florence Lucinda,	Clark, Ellen Augusta,	+ 6	"	East Orange
Condit, Clara Louise,VeronaConkling, Lulu Deremer," BoontonConnors, Raymond Patrick," LodiCooper, Alice Fielding," LodiDaglian, Mabel Thomasa," MaplewoodDaglian, Mabel Thomasa," DumontDearcke, Agnes Emma," DumontDeitering, Ida Elizabeth," HobokenDelany, Mary Ellen Agnes," HobokenDempsey, Mary Pauleta," MorristownDePuy, Laura Edith," MadisonDolan, Florence Lillian," HobokenDoscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., BloomfieldDunfee, Rita Rosencrans,teaching at EnglishtownEgner, Anne Elizabeth," East OrangeElmer, Marian Adelaide," Far HillsEngelke, Helen Augusta," MontclairFerguson, Jeannette Yvonne," Clifton	Clark, Florence Lucinda,	66	"	Belleville
Conking, Luiu Derenter, " Boontoin Connors, Raymond Patrick, " Lodi Cooper, Alice Fielding, " " Lodi Daglian, Mabel Thomasa, " " Maplewood Daglian, Mabel Thomasa, " " Dumont Deitering, Ida Elizabeth, " " Hoboken Delany, Mary Ellen Agnes, " " Hoboken Dempsey, Mary Pauleta, " " Morristown DePuy, Laura Edith, " " Madison Dolan, Florence Lillian, " " Passaic Doormann, Elfreda Grace, " " Hoboken Doscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., Bloomfield Dunfee, Rita Rosencrans,teaching at Englishtown Egner, Anne Elizabeth, " " East Orange Elmer, Marian Adelaide, " " Hoboken Etzel, Florence Cecilia, " " Montclair Ferguson, Jeannette Yvonne, " " Clifton	Condit, Clara Louise,	"	٤.	Verona
Connors, Raymond Patrick,	Conkling, Lulu Deremer,	"	٤,	Boonton
Cooper, Alice Fielding,		* * *	"	Lodi
Daglian, Mabel Thomasa,		"	66	Maplewood
Damcke, Agnes Emma,		"	66	*
Deitering, Ida Elizabeth,		"	44	Dumont
Delany, Mary Ellen Agnes,		<i></i>	"	Hoboken
Dempsey, Mary Pauleta,			66	
DePuy, Laura Edith,		"	64	
Dolan, Florence Lillian,		"	"	
Doormann, Elfreda Grace,		"	"	
Doormann, Enreda Grace,FroblethDoscher, Herminia G. (Mrs. A. B. Dick), address, 40 Park Ave., BloomfieldDunfee, Rita Rosencrans,teaching at EnglishtownEgner, Anne Elizabeth,		66	66	
Dunfee, Rita Rosencrans,teaching at EnglishtownEgner, Anne Elizabeth,		add	*05	
Egner, Anne Elizabeth,				
Egner, Marie Anna,"East OrangeElmer, Marian Adelaide,"East OrangeEngelke, Helen Augusta,"HobokenEtzel, Florence Cecilia,"MontclairFerguson, Jeannette Yvonne,"Clifton				
Elmer, Marian Adelaide,		"		
Engelke, Helen Augusta,		44		0
Etzel, Florence Cecilia,		"		
Ferguson, Jeannette Yvonne, " " Clifton				
Ferguson, Jeannette Fvonne, Clitton				
	Finke, Lotta Hanks M.,		"	Lodi
Fischer, Flossie May, " " Cedar Grove				
Foss, Margaret Wand, " " Rutherford				
Freeman, Katherine Mabel, " " Woodbridge				
Fuscaldo, Francis Lawrence, " " Garfield	Fuscaldo, Francis Lawrence,	"	66	Garfield

Gerard, Lois,	teaching at Kingsland	
Green, Ethel May,	" " Lodi	
Greenfield, Alice Maude,	" " Clifton	
Heffernan, Ethel Marie,	" " Hoboken	
Hoppen, Grace Madeline,	" " East Orange	
Hulme, Hannah Catherine,	" " Passaic	
	" 、" Madison	
Jackson, Ella Elizabeth,	" ' Clifton	
Jelleme, Anna Brinkerhoff,	" " Dover	
Jenkins, Dorothy Elizabeth,	Dover	
Jensen, Edna Agnes,		
King, Elsie Lavinia,		
Knox, Ellen L.,	bounn orange	
Kohlman, Julia,		air
Liebermann, Carrie,		
McGlashan, Isabella,	Haledon	
McGurr, Marguerite Mary,	Minington	
McLean, William,	" " Montclair	
Mangan, Flossie Eugenia,	" " Bayonne	
Matches Jeannette Agnes,	" " Hackensack	
Matlin, Sarah Edith,	" " Bayonne	
Mitchell, Dorothy,	address, 744 Highland Ave., Newar	k
Moodey, Emily Evelyn,	eaching at Madison	
Mott, Virginia Barton,	" " Branchville	
Murray, Mary Loretta Imelda,	" " West New York	
Neger, Bertha,	" " East Newark	
Nicholson, Helene Margaret,	" " Bloomfield	
Noll, Madeline Marie,	" " Asbury Park	
Oehler, Sophia Flora,	" " Carlstadt	
O'Dowd, Ellen Agnes Teresa,	" " Hudson Heights	
Patterson, Agnes Marie,	" "West New York	
Perine, Helen Ensell,	" " Carlstadt	
Perry, Lillian Estelle,	"" " Albion Place	
Pierson, Dorothy,	" " West Orange	
Platt, Helen Louise,	" " West Hoboken	
Pohle, Natalie,	" " Caldwell	
Price, Helen Babbitt,	" " Madison	
Proctor, Minnie,	" " Ridgefield	
Reynolds, Melissa Lillian,	" " Passaic	
	1 assait	
Robbie, Edna Jean,	Last Orange	
Roe, Elizabeth Hannah,	1 assait	
Serex, Bertha Elizabeth,	Clifton	
Stevens, Edith Estelle,	North Bergen	
Sturges, Zella Anita,	Princeton	
Taylor, Carrie Louise,	Lyndhurst	
Terhune, Hazel Idenia,	Faterson	
Thorne, Marie Scott,te	aching at Highland Park, Detroit, M	ich.
Tierney, Kathryn Gorman,		
Vosburgh, Olive A.,	" " Highland Park	

Ward, Emma Frances,	teaching	at	West Orange
Ware, Florence Emma,	66	٠.	Perth Amboy
Weeks, Effie May,	**	66	Clifton
Weitz, Ethel,	**	"	North Bergen
Weitz, Frieda Nettie,	**	66	North Bergen
Willever, Mary Etta,	"	"	North Bergen
Wilson, Maud Clarissa,	6.	"	Atlantic City
Wissinger, Gladys Irene,	÷ 4	**	East Orange
Wortendyke, Marion Louise,	**	66	Midland Park

CLASS OF JUNE, 1913

Angermeier, Isabelle Field,	teaching	at Bayonne
Benzoni, Elvira Agnes,	66	" West New York
Blake, Mary Regina,	**	" Fairview
Bresnan, Hazel Frances,	address,	20 Lincoln St., East Orange
Cooper, Gladys,	teaching	at Passaic
Crans, Marguerite Irene,	"	" Little Ferry
Crawford, Blanche,	66	" West New York
Dieterle, Esther Koelle,	<i>64</i>	" Totowa
Flynn, Monica J. D.,	44	" West Hoboken
Foley, Anna Elizabeth,	address,	130 Jackson St., Hoboken
Glahe, Florence Mildred,	teaching	at Haskell
Gonzales, Georgine C.,	address,	1130 Bloomfield St., Hoboken
Gosch, Olga Alma,	address,	71 Monroe St., Hoboken
Graham, Florence Edna,	teaching	at Cranford
Harrison, Elizabeth Follansbee,	**	" Park Ridge
Hyers, Dorothy Adele,	66	" Belleville
Keyes, Ethel Belle,	66	" Passaic
McNerney, Mary Anna,	66	" East Orange
Morris, Hazel Knapp,	66	" Town of Union
Neal, Jeannette Ruth,	66	" West New York
Parkhurst, Anna Elizabeth,	66	" Livingston
Peel, Viola May,	÷ 6	" Lodi
Quinlan, Irene, Jeanette,	address,	322 Fourth St., Jersey City
Rabold, Theresa Frances,	teaching	at Little Ferry
Stephens, Luella Catharine,	66	" Little Falls
Stillwell, Marcia Beatrice,	66	" Camden
Swendeman, May Helen,	"	" Hoboken
Walling, Mabel,	"	" Passaic
Wells, Laura Elsie,	6.6	" Newton
Wyman, Grace,	"	" Oradell
Young, Alice Claire,	66	" Athenia



THE GYMNASIUM.



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Tar L. HARL

IVERSITY OF ILLINOIS

NEW JERSEY STATE · NORMAL SCHOOL af Monfelair

SEVENTH ANNUAL: CATALOGUE 1915

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CATALOGUE

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Circular of Information

OF THE

New Jersey State Normal School at Montclair

1915

UNION HILL, N. J. DISPATCH PRINTING COMPANY

1915.



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FACULTY

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PRINCIPAL

A.B. and A.M., Wesleyan University, Middletown, Conn. Sc.D., Brown University, Providence, R. I. Member of Massachusetts Bar. Student in Clark University, Worcester, Mass. Assistant superintendent of schools, Middletown, Conn. Assistant in English department, Wesleyan University. Teacher in Worcester, Mass., Classical High School, and in Hartford, Conn., Public High School. Principal of Fitchburg, Mass., High School, 1891-1896. Principal of Westfield, Mass., State Normal School, 1896-1901. Principal of Rhode Island State Normal School, 1901-1908.

WILL S. MONROE, A.B.,

HEAD OF DEPARTMENT OF PSYCHOLOGY AND HISTORY OF EDUCATION

Graduate of Stanford University. Graduate student at the Universities of Leipzig and Jena in Germany, and Paris and Grenoble in France. Teacher and principal of schools in Luzerne County, Pa., 1881-1887. Superintendent of Schools at Nanticoke, Pa., 1887-1888. Superintendent of Schools at Pasadena, California, 1889-1892. Instructor in the State Normal School at Westfield, Mass., 1896-1908. Member of International Jury of Education at St. Louis Exposition, and delegate to several foreign expositions. Sometime lecturer at Stanford University, University of Illinois, Columbia University and Chicago University, and at several State Normal Schools. Author of Educational Labors of Henry Barnard, Comenius' School of Infancy, Bibliography of Education. Comenius and the Beginnings of Educational Reform, History of the Pestalozzian Movement, Social Consciousness of Children (German), Turkey and the Turks, Progress of Education in Italy, In Viking Land. Sicily the Garden of the Mediterranean, Bohemia and the Czechs, Our Country and its People, Europe and its People (with Anna Buckbee), Bulgaria, and of numerous articles in Pedagogical Seminary (Associate Editor), American Journal of Psychology, Psychological Review, Educational Review, Journal of Pedagogy, Journal of Philosophy, and in several German and French educational journals. Associate Editor of Monroe's Cyclopædia of Education.

CLARENCE H. ROBISON, PH.D.,

HEAD OF DEPARTMENT OF NATURE STUDY

A.B., Northwestern University, 1896; A.M., 1897. Ph.D., Columbia University, 1911. Graduate student at University of Chicago, Wood's Hole, Marine Biological Laboratory, and Fellow in Education, 1907-1908, Teachers College, Columbia University. Formerly instructor in Armour Institute of Technology, Northwestern University; Oak Park, Ill., High School; Mayville, N. D., State Normal School; River Falls, Wis., State Normal School and University of Virginia Summer School. Author of Agricultural Instruction in High Schools of the United States; Agricultural Instruction in High Schools (with F. B. Jenks); Outlines for Field Studies of Common Plants' and of Spring Flower Studies, of chapter on agriculture in High School Education, and of articles in Nature-Study Review, School Review, Teachers College Record, School Science and Mathematics, and other educational publications.

CORNELIA E. MACMULLAN, PH.D.,

HEAD OF DEPARTMENT OF ENGLISH

West Chester, Pa., State Normal School; B.S., A.M., Pd.M., Pd.D., Ph.D., New York University. Special student for two years at Cornell University and at Yale University. Author of *The Story of Our Country* (a series of three books), of *The Story of the Old World* and of dramatizations of several English classics. Formerly head of the department of English in High School, South Orange, N. J. Director of the English department, Summer School (1911 and 1912), of the State Normal School, West Chester, Pa. and of Rutgers College Summer School.

ADELE CAZIN, A.M.,

INSTRUCTOR IN PEDAGOGY AND SUPERVISOR OF PRACTICE

B.S., Teachers College, 1904. A.M., Columbia University, 1908. Graduate of New Jersey State Normal School at Trenton. Instructor in Hoboken High School and New York City Normal College. Recently instructor in Physical Science, Teachers College. Lecturer in Teachers College Extension Department. Graduate student in Education at Cornell and Columbia Universities.

JOHN C. STONE, A.M.,

HEAD OF DEPARTMENT OF MATHEMATICS

A.B. and A.M., Indiana University, 1897. Head of the department of mathematics and physics, High School, Elgin, Ill., 1897-1898. Head of the department of mathematics, Lake-Forest Academy of Lake Forest University, 1898-1900. Associate professor of mathematics, Michigan State Normal College, 1900-1909. Author of the Southworth-Stone Arithmetics (a three-book series), 1904; A Primary Arithmetic, 1907; A First Algebra, 1906; The Essentials of Algebra, 1905; A Higher Algebra 1906; A Monograph on Method in Geometry, 1902; A Secondary Arithmetic 1908; An Exercise Book in Arithmetic, 1910; The Stone-Millis Arithmetics (three books), 1910; Elementary Geometry, Plane and Solid, 1901; Elementary Algebra, First Course, 1911; A Manual for Teachers of Arithmetic 1911; and of articles in The Western Journal of Education, The Educational Bi-Monthly and School Science and Mathematics.

FLORENCE E. STRYKER, A.M.,

HEAD OF DEPARTMENT OF HISTORY

Graduate of New Jersey State Normal School at Trenton and of the University of Michigan. Specialized in history at Vassar College, University of Pennsylvania and University of Michigan. Formerly head of department of history in National Park Seminary, Washington, D. C. Formerly instructor in history in Girls' High School, Philadelphia, and at the Veltin School, New York City.

ELLA HUNTTING, B.S.,

INSTRUCTOR IN GEOGRAPHY

Graduate of New Britain, Conn., State Normal School. B.S., Teachers College, Columbia University. Graduate student at Columbia University. Instructor in Geography, Brownell Hall, Omaha, Neb. Student at Oxford University. Formerly teacher of Methods, City Training School, Trenton, N. J.

CATALOGUE AND CIRCULAR OF INFORMATION

SELMA E. ANDERSON

INSTRUCTOR IN MANUAL ARTS

Graduate of Normal Department of Chicago Art Institute. Graduate student at Chicago Art Institute. Student teacher at Chicago Art Institute. Instructor in art at Illinois School for the Deaf and in the High School of Saginaw, Michigan. Supervisor of hand work in the grades of Saginaw, Michigan.

ESTELLA E. BAKER

INSTRUCTOR IN MANUAL ARTS

Graduate of Michigan State Normal College. Student at Detroit Art School and Teachers College. Supervisor of drawing in Ypsilanti public schools. Three years assistant in drawing and manual training at Michigan State Normal College.

EMMA KELLOGG PIERCE

INSTRUCTOR IN GYMNASTICS AND HYGIENE

Graduate Boston Normal School of Gymnastics, 1908. Instructor in physical training, State Institution Feeble-Minded Women, Vineland, N. J., 1908. Head mistress of physical training, Havergal College, Toronto, Canada, 1909.

RUTH E. DOWDELL

HEAD OF KINDERGARTEN TRAINING DEPARTMENT

Graduate of Chicago Kindergarten College. Kindergarten Director in Cleveland, Ohio. Instructor in Kindergarten Department of Iowa State Teachers College.

HELEN DODD COOK, PH.D.,

INSTRUCTOR IN PSYCHOLOGY AND HISTORY OF EDUCATION

B.A., Wellesley College, 1905. M.A., Wellesley College, 1907. Ph.D., Wurzburg University, 1909. Graduate assistant in psychology, Wellesley College, 1905-1907. Instructor in psychology and philosophy in Wellesley College, 1909-1913.

GERTRUDE A. GRANT

INSTRUCTOR IN MUSIC AND PENMANSHIP

Graduate of Toronto Normal School. Principal of schools in Ontario. Vocal student at Conley Conservatory of Music, Buffalo, N. Y. Teacher of music and penmanship in Bloomfield, N. J. Public school music supervisor certificate, Metropolitan College of Music, New York City.

MYRA I. BILLINGS

TEACHER OF METHODS AND SUPERVISOR OF OBSERVATION AND PRACTICE

Graduate of State Normal School, Framingham, Mass., 1888. Post graduate, 1893. Special student at Teachers College, and at Teachers School of Science, School of Technology, Boston, Mass. Master's Assistant, Williams School, Chelsea, Mass. Supervisor of Nature and Drawing, Dedham, Mass. Teacher of Nature and Geography, Newton, Mass. Critic Teacher, Rhode Island Normal School, Providence, R. I., 1901-1903. Supervising Principal of Junior and Middle School, The Jacob Tome Institute, Port Deposit, Md., 1903-1909. Principal of Oxford School for Girls, Hartford, Conn., 1909-1911. Kindergarten and Primary Supervisor, Atlantic City, N. J., 1911-1913.

REBECCA M. ROSS

HEAD OF DEPARTMENT OF GYMNASTICS AND HYGIENE

Graduate Boston Normal School of Gymnastics. Physical Director, Agnes Scott College, Decatur, Ga. Associate Instructor, Montclair State Normal School.

CATALOGUE AND CIRCULAR OF INFORMATION

MARY EULA McKINNEY, A.M.

INSTRUCTOR IN ENGLISH AND HISTORY OF EDUCATION

 A.B., Ohio State University, 1906. A.M., Columbia University, 1913.
 Teacher of English and Latin in High School, Grove City, Ohio, 1906-1908. Instructor in English, University of Illinois, 1909-1912.

ALICE MAY DIKE, A.M.

INSTRUCTOR IN NATURE STUDY AND PHYSICAL SCIENCE

A.B., Vassar College, 1910. A.M., New York State College for Teachers, 1914. Special student, Cornell University and Teachers College. Formerly instructor in Mathematics and Science, Liberty College, Glasgow, Ky., and Homer Academy, Homer, N. Y.

CHARLOTTE GORDON MARSHALL, B.A.,

Secretary

B.A., Wellesley College, 1898. Formerly Secretary of the High School, Montclair, N. J.

EMMA V. PATTERSON

LIBRARIAN

New Jersey Library School, 1907. Four years in Cinnaminson School Library.

KATHERYN E. HAYES

Clerk



THE LIBRARY.

Historical and Descriptive

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report for 1903, the Board reported that, although the New Jersey State Normal School at Trenton was filled with students, the supply of trained teachers was guite inadequate to the increasing demand and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex county. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson, and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the first year 218. No advanced classes were opened the first year and no students received from any other normal school. The membership at the beginning of the seventh year of the school, September 15th, 1914, is 538.

The New Jersey State Normal School at Montclair may be reached in the following ways:

1. By Eric Railroad—Greenwood Lake Division. The Montclair Heights station adjoins the grounds of the normal school.

2. By D., L. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

4. By Autobus from Paterson.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Newark station.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at corner of Market and Mulberry streets, Newark.

Calendar 1914-1915

The Fall term began on Tuesday, September 15th, 1914, and will close Friday, January 29th, 1915. The school closes on Columbus Day, Election Day, Thanksgiving Day and the day following, Lincoln's Birthday, Washington's Birthday, Good Friday, Decoration Day and every Saturday. A vacation is given from 2:45, Wednesday, December 23d, 1914, to 10:15, Monday, January 4th, 1915.

The Spring term will begin on Tuesday, February 2d, 1915, and will continue twenty weeks, with a vacation from 2:45, Thursday, April 1st, to 10:15, Monday, April 12th, 1915.

The dates of the quarters are as follows:

First quarter-September 15th, 1914, to November 13th, 1914.

Second quarter—November 16th, 1914, to January 29th, 1915.

Third quarter-February 2d, 1915, to April 1st, 1915.

Fourth quarter—April 12th, 1915, to June 22d, 1915.

Students are received at the beginning of the Fall term in September or at the beginning of the Spring term in February, and are admitted at their option to the Kindergarten Primary course of two years or to the General course of two years or of two and one-half years.

No class will be formed in the Kindergarten Primary course in

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February unless at least ten students apply for admission to that course.

New students will be registered for the Spring term at 10:15 on Monday, February 1st, 1915. Former students will be registered at 1:30 P. M. on Monday, February 1st, 1915. Commencement exercises will be held in the Assembly Hall on Friday, January 29th, 1915, at 2:30 P. M., and on Tuesday, June 22d, 1915, at 10:30 A. M.

The next Fall term will begin on Tuesday September 14th, 1915, at 10 A. M., and will close Fridav, January 28th, 1916. New students will be registered for the Fall term in the Assembly Hall at 10 A. M., Tuesday, September 14th, 1915. Former students will be registered for the Fall term on Wednesday, September 15th, 1915.

Applications for admission to Spring or Fall term may be filed at any time, but candidates are not admitted after registration day except for very special reasons.

As the school is filled to its utmost capacity, candidates are advised to file applications before June 1st, 1915.

Candidates for admission in September, 1915, may apply now. Their names will be placed on file and places held for them, conditional upon the filing of a satisfactory application blank before June 1st, 1915. Since all three State Normal Schools are full, it is wise to make this provisional application *at once*.

Candidates are admitted strictly in order of application, subject to the provisions of the school law on county representation, and registration will close when the school is filled.

The General Aim of the School

The Montclair State Normal School is a professional school, whose single aim at present is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

1. Adaptability and tact, *i. e.*, the ability to adjust one's self in thought, language and method to the immaturity of children.

2. A strong attraction for teaching, based on genuine love of children.

3. Intellectual ability.

4. Executive ability.

5. Common sense.

6. Good health and a cheerful disposition.

One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal School chiefly upon evidence of her intellectual ability. The condition is always implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers:

(1) Educational theory. The history of education, psychology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject-matter of the elementary school curriculum.

(3) Observation of model teaching.

(4) Practice in teaching under expert supervision.

Requirements of Admission

Both sexes are admitted.

I. Residence. All candidates must be residents of New Jersey.

2. Age. They must be at least sixteen years old.

3. Scholarship. Applicants can satisfy the scholarship requirements in either of two ways:

a. By certification. Two classes of candidates are admitted on certificates without examination:

(1) Graduates of a four-years course of a high school on the "Approved List." This course must include plane geometry.

(2) Holders of first-grade county teachers' certificates, or of permanent elementary or secondary certificates to teach.



THE ASSEMBLY HALL.

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b. By written examinations, which shall give satisfactory evidence of an education equivalent to that required by a (1) above.

Applicants for admission by examination must present themselves on the Monday preceding the opening of the term at 10 A. M., *i. e.*, on Monday, February 1st, 1915, or on Monday, September 13th, 1915. Notice of intention to take examinations must be filed with the principal on or before January 15th or September 1st, 1915, for February or September examinations, respectively, accompanied by a full statement of high school record signed by the principal of the school from which the applicant comes.

Candidates from high schools not on the "Approved List" should communicate at once with Hon. Calvin N. Kendall, Commissioner of Education, Trenton, New Jersey.

4. *Health.* All candidates must present certificates from physicians stating that they are in good health and are free from all physical defects that unfit them for teaching.

The Committee on the Normal School has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. Character. All candidates must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that if they do not so teach, they will refund to the State the cost of their education.

7. All students are admitted on probation. The principals of the State Normal Schools have been instructed by the State Board of Education to exclude from these schools at the close of the first half year such students as are unable to pass the prescribed examinations in the work of that half year, including English composition, spelling and arithmetic.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

LIST OF APPROVED HIGH SCHOOLS

Public High Schools

Asbury Park Atlantic City Atlantic Highlands Barnegat Bayonne Belleville Belvidere Bernardsville Blairstown Bloomfield Boonton Bordentown Bound Brook Bridgeton Burlington Butler Caldwell Camden Cape May Court House Cape May Chatham Clayton Clifton Clinton Closter Cranford Collingswood Dover East Orange Elizabeth Elmer Englewood Flemington Freehold Glassboro Glen Ridge Gloucester City Hackensack Hackettstown Haddonfield Haddon Heights

Hamburg Hammonton Harrison High Bridge Hoboken Hohokus Hopewell Irvington Jamesburg Jersey City Kearny Keyport Lakewood Lambertville Leonardo Leonia Linden Long Branch Madison Manasquan Matawan Metuchen Millburn Township Millville Model Montclair Moorestown Morristown Mount Holly Netcong Newark New Brunswick Newton North Plainfield Nutley Ocean City Ocean Grove Orange Palmyra Park Ridge Passaic

Paterson Paulsboro Pemberton Penns Grove Perth Amboy Phillipsburg Plainfield Point Pleasant Princeton Rahwav Red Bank Ridgewood Ridgefield Park Roselle Roselle Park Borough Rockaway Rutherford Salem Shiloh Somerville South Amboy South Orange

South River Summit Succasunna Sussex Toms River Town of Union Trenton Tuckahoe Tuckerton Verona Vineland Washington Westfield West Hoboken West Orange Westwood Wildwood Woodbine Woodbridge Woodbury Woodstown

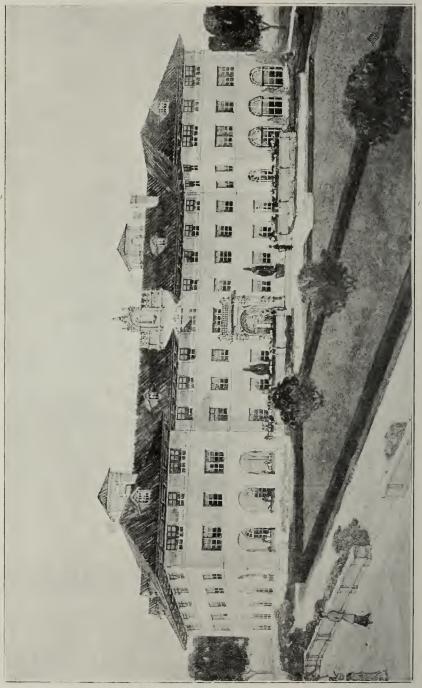
APPROVED PRIVATE SECONDARY SCHOOLS

Beard's School for Girls, Orange Blair Hall Bordentown Military Institute Carlton Academy, Summit Carteret Academy Centenary Collegiate Institute, Hackettstown College of Mt. St. Mary, Plainfield Dearborn-Morgan School Dwight School for Girls, Englewood English and Classical School, Newton Farnum Preparatory School, Beverly Friends' Academy, Moorestown Friends' High School, Moorestown German Theological School, Bloomfield Hoover School, Paterson Holy Angels Academy, Fort Lee Ivv Hall Kent Place School for Girls, Summit Kingsley School for Boys, Essex Fells Lakewood School Lawrenceville School

Leal School for Boys Montclair Academy Morris Academy Morristown School Mt. St. Dominick Academy, Caldwell Newark Academy New Jersey Military Academy Peddie Institute Pennington Seminary Pingry School Princeton Preparatory School Rutgers Preparatory School Sacred Heart Academy, Hoboken Sacred Heart Academy, Trenton St. Aloysius Academy, Jersey City St. Dominic Academy, Jersey City St. Elizabeth's College ,Convent St. Elizabeth's Preparatory School, Convent St. Benedict's College, Newark St. Mary's Academy, Newark St. Mary's High School, Trenton St. Michael's Monastery, West Hoboken St. Patrick's High School, Elizabeth St. Peter's High School, Jersey City St. Peter's School, New Brunswick St. Vincent Academy, Newark Seton Hall Star of the Sea Academy, Long Branch Stevens Preparatory School Townsend School, Newark Upsala College, Kenilworth Vail-Dean School Wenouah Military Institute

HIGH SCHOOL PREPARATION FOR THE NORMAL SCHOOL

A graduate of any four-years course of a school on the Approved List is admitted without examination. However, no candidate is likely to succeed in the work of this school without suitable preparation in the high school. Applicants should have courses in physics, chemistry, botany and zoology, with laboratory note books certified by instructors in the high school; at least one year of drawing and design; one year each of algebra and plane geometry and



EDWARD RUSS HALL.

the ability to read music at sight. They should have given much attention to English, spelling and to English or modern European History. If a student has had a recent review of arithmetic, geography, United States history and English grammar, she will find the work of this school easier.

No student will be graduated until she reaches a high degree of proficiency in spelling. Students who are very deficient in spelling or in the mechanics of written English are practically certain to fail in the work of this school.

Expenses

No charge is made for tuition or for the use of text-books and apparatus. Each student must provide herself with a gymnasium outfit. This consists of a suit, a pair of gymnasium shoes and a pair of outdoor shoes, and must be approved by the Director of Physical Training. The entire outfit may be purchased through this school for \$7.85.

The program of recitations is so arranged that students residing within a reasonable distance may live at home.

Luncheon will be served at the school daily at the noon intermission at moderate prices.

The Edward Russ Hall

The late Edward Russ bequeathed a substantial sum of money to the State Board of Education for the use of the New Jersey State Normal School at Montclair. It has been decided to use this bequest for the erection of a dormitory for women, to be known as "The Edward Russ Hall." This building is now in process of erection and will be opened for boarding pupils September 14th, 1915.

The building is fireproof throughout and is designed in the Spanish Mission style, with white stucco exterior walls and red Spanish tile roof, to conform in character to the present Normal School building.

The dormitory accommodates 91 students, there being 51 single rooms and 20 double rooms. Each floor is provided with ample bath and toilet room facilities, and at each end of the hall, conveniently located, are two enclosed fireproof stairs extending from the top floor to the ground and giving ample exits. The main floor is particularly well planned for the social requirements of a school. The Living Room, located at one end, is a large room without columns or posts, 33 feet wide and 40 feet long, having at one end a Reading Room, 13 feet by 32 feet. This is elevated a few steps above the general level of the Living Room and can be used as a stage for giving amateur plays. On one side of the Living Room is a large open fireplace, which adds much to the attractiveness of the room.

At the other end of the building is the large Dining Room, accommodating 110 persons. This will be finished in old ivory tints and has an attractive fireplace at one side of the room.

The kitchen and serving rooms are up-to-date in every respect. They are arranged with a view to the best sanitary requirements and every convenience of a large kitchen will be installed.

On the first floor is located the matron's suite, which contains a large living room, fireplace, bookcase, etc., bed-room and private bath. There is also a reception room for visitors and a guest room and bath.

The basement contains store rooms, trunk rooms and a large and well equipped laundry.

The sleeping rooms, both single and double, will be equipped with comfortable and attractive furniture, and will be abundantly lighted and heated. Each student will have a separate closet for clothing.

The front of the building facing the garden, which is to be arranged between the Normal School and the dormitory, will be very attractive with its covered porch and open terrace and balustrade.

The location of the building has been carefully considered with a view to further developments of the Normal School, and a wellknown New York landscape architect has laid out a scheme for the grounds.

Dormitory Regulations

Students are not permitted to board elsewhere than at the Edward Russ Hall except by permission of the principal. This permission is limited strictly to boarding with relatives or friends in very exceptional circumstances.

The uniform rate for each boarder is two hundred dollars per annum, payable as follows: Five dollars when application is made; forty-five dollars at the opening of the term; fifty dollars at the

beginning of the second quarter; fifty dollars at the beginning of the third quarter; fifty dollars at the beginning of the fourth quarter.

No application for a room will be considered unless it is accompanied by a deposit of five dollars; if the application is rejected, this will be refunded. If the applicant withdraws more than thirty days before the opening of school, the deposit will be refunded, but otherwise it will be forfeited.

This charge includes board, laundry, heat, lights, and either a single or half of a double-room, according to the date of application. Rooms are assigned strictly in order of application.

No rebate is made for absence on Saturdays and Sundays, for illness for less than three weeks, or for expulsion or voluntary withdrawal from school during a quarter. Pupils who are ill for three weeks or more at one time will receive a drawback of \$2.50 per week during such illness.

For further information, plans of rooms, application blanks, etc., address the principal.

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Courses of Instruction

No special students are admitted.

The aim of the school is distinctly professional. Students are prepared to teach in the elementary schools or kindergartens of New Jersey.

There are two courses of study-the General Course and the Kindergarten Primary Course.

Graduates in the General Course receive certificates good in any elementary grade. Graduates in the Kindergarten Primary Course receive certificates good in a kindergarten or any of the first four elementary grades. These certificates are endorsable without examination in most States.

I. The General Course

The General Course requires two years or two and one-half years for its completion, according to the qualifications and circumstances of the individual student.

A mature student in good health, boarding in Montclair or commuting daily for a short distance, may complete this course in two years.

Students who lack these qualifications of good health, maturity and scholarship, or who commute daily for a considerable distance, will find it difficult to complete the General Course in less than two and one-half years.

All students who can do so are advised to take the longer time.

Candidates who comply with the conditions specified on pages 14 and 15 are admitted without examination to the General Course. Those who elect the Kindergarten Primary Course must satisfy the supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a kindergarten. Applicants who cannot qualify in music are rejected, as both vocal and instrumental music are needed in the class-room at the beginning of the Kindergarten Course.

ARRANGEMENT OF THE GENERAL COURSE OF STUDY

At registration, each student may elect to take the General Course in two years or in two and one-half years, according to the following programs:

Two and One-Half Years Program. Junior C Semester.

		Periods
	4	per week.
Gymnastics (unprepared),		• 3
Drawing "		• 3
Music "		. I
Elementary Psychology,		. 2
Arithmetic,		• 3
English Grammar and Composition,		. 4
Physiology and Hygiene,		. 3
Penmanship,		. I

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Two and One-Half Years Program. Junior B Semester.

	Periods per week.
Gymnastics (unprepared),	2
Drawing "	3
Music "	2
Elementary Psychology,	2
History of Education,	3
Nature Study,	3
English Literature,	4
History,	3
Penmanship,	I

Two and One-Half Years Program. Junior A Semester.	-0
Gymnastics (unprepared),	3
Manual Training (unprepared),	2
Music (unprepared),	2
Genetic Psychology,	2

eography,	
Vature Study,	
listory,	
Physical Science.*	
Penmanship,	
	20

STATE NORMAL SCHOOL AT MONTCLAIR

Two and One-Half Years Program. Senior B Semester.

	Periods
p	er week.
Gymnastics (unprepared),	
Manual Training (unprepared),	. 2
Blackboard Drawing (unprepared),	. I
Music (unprepared),	. 2
Genetic Psychology,	. 2
Geography,	. 2
Pedagogy and Methods,	. 5
Mathematics,	. 4
Penmanship,	

Senior A Semester.

Practice Teaching sixteen weeks; Normal School work for the remainder of the semester.

Two Years Program. Junior B Semester.

		Periods
		per week.
Gymnastics (unprepared),	,	3
Drawing "		4
Music "		2
Elementary Psychology,		3
English Grammar and Co	omposition,	4
Nature Study,		3
Ar ⁱ thmetic,		3
Physiology and Hygiene,		3
Penmanship,		І

*Students who present evidence of having pursued satisfactory laboratory courses in physics and chemistry in the high school are excused from physical science.

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Two Years Program. Junior A Semester.

	Periods
	ber week.
Gymnastics (unprepared),	. 2
Manual Training (unprepared),	. 2
Music (unprepared),	. 2
Genetic Psychology,	. 2
English Literature,	
Arithmetic,	
Geography,	
History,	. 3
Nature Study,	. 3
Physical Science,*	. 3
Penmanship,	. I

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Dania I.

Two Years Program. Senior B Semester.

	rer	ioas
	per r	week.
Gymnastics (unprepared),		3
Music "		2
Manual Training (unprepared),		2
Blackboard Drawing, "		I
Genetic Psychology,		2
Pedagogy and Methods,		5
Geography,		2
Mathematics,		2
History of Education,		3
History,		3
Penmanship,		I
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Senior A Semester.

Practice Teaching sixteen weeks; Normal School work for the remainder of the semester.

^{*}Students who present evidence of having pursued satisfactory laboratory courses in physics and chemistry in the high school are excused from physical science.

Detail of the General Course of Study

Psychology

(a) ELEMENTARY PSYCHOLOGY—The course in Elementary Psychology includes (1) a study of the psychological organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2)Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and reviews of certain standard reminiscent studies of childhood, such as Pierre Loti's Story of a Child; Tolstoi's Childhood, Boyhood and Youth; John Stuart Mill's Autobiography; Helen Keller's Story of My Life. The texts used in the course of Elementary Psychology are Angell's Psychology, Calkin's First Book of Psychology, Pillsbury's Essentials of Psychology. Reference use is also made of the standard texts of James, Judd, Titchener, Ziehen, Thorndike, Royce and Donaldson.

(b) GENETIC PSYCHOLOGY—This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work; comparative studies of the minds of lower animals and savages with those of normal and defective children; the special senses, perception, memory, imagination, thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferences by the instructor and observations and readings by the students. The texts used include standard books by G. Stanley Hall, William Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayré, J. Mark Baldwin and others.

EDUCATIONAL PRINCIPLES APPLIED TO TEACHING

Five Hours Per Week in Senior B Semester

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject-matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim—its effect on habits, selection of subject-matter, methods and ideals.

(2) Place of the school in the teaching process; its relation to the other institutions for education, viz., the home, church, community, government; factors of the school which demand special consideration, such as physical conditions and personality of the teacher.

(3) Part played by physical development and formation of moral habits in the social aim.

(4) Method of securing class interest in the recitation as derived from the social aim. How will such an aim affect the social nature and particular aim of each recitation? How affect its character and activities? What relation will work in school bear to the life outside?

(5) Class management in light of above aim; purpose to be accomplished; appeals to be made on this basis; what matters must be reduced to routine.

(6) The recognition of the necessity of considering the child as the starting point in education. What experience has he had when he enters school? What instincts are then prominent? Which manifest themselves later? Which should be retained? Which inhibited? What use can be made of these instincts in his education?

(7) Varieties of lessons depending upon the particular purpose to be accomplished; the inductive development lesson (five formal steps); the deductive development lesson, recitation lesson; drill lesson; review lesson; study lesson. Each will be discussed as to purpose, various methods for securing. These will be compared and criticised with an attempt to arrive at the most satisfactory method. We shall further consider under these methods some special phases of the recitation, such as the teaching of definitions; the topical method; method of narration, of explanation, etc., with aim and procedure for each. The use and method of text-books in study assignments and in the recitation.

(8) The art of questioning in the recitation as considered from the social standpoint; purposes; types discussed and criticised; an attempt to arrive at a conclusion as to the test to be applied in judging of the value of questions; ways of distributing.

(9) Application of the above principles to school-room observation and to preparation for practice teaching. The writing of lesson plans by students after a class consideration of the subjectmatter and method side, with special attention to aim of lesson, steps to be considered, activities desired.

The course will consist of lectures, assigned readings, discussions, papers, reports of observation and lesson plans.

Special Methods

This course aims to teach students to apply the principles of education as considered in the more general course of methods in reading and spelling.

1. Reading (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject-matter; claims of various types of material used in primary schools, viz., nursery rhymes, stories based on familiar things, primitive life tales, fables, fairy tales, myths, Bible stories, poetry, descriptive stories, stories of travel, information, etc., with criticisms. (c) Methods: Some of the difficulties which the child meets in learning to read. A discussion of the word, sentence and phonic methods as to aim, order of procedure, claims of, objections to. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery and Aldine; consideration of desirability of correlation of drawing, story, dramatization, etc., with reading in the primary grades; a study of phonetics. This part of the work will include lectures, readings, discussions, the writing of original stories for blackboard reading, writing of lesson plans and the presentation of an ideal method by each student. Methods for intermediate grades will be considered. (a) The preparation: What is the place of the word-drill? Shall it come before or after pupils find their need for words? Shall words be presented abstractly or through the context? Shall children work out or be told new words? In what grades shall diacritical marks be presented? What proportion of time ought to be given to word-study as compared with reading? Is it reading if the child himself has not the thought but has the mechanics? Place of silent reading; value of the use of the dictionary. (b) Vocal expression: How secured? Comparison of method which emphasizes the thought side, which stimulates interest and imagination, with that which makes the mechanics prominent. Faults of expression: Causes; How corrected? Need for definite aim in each reading lesson; for developing the imagination; for creating a desire to read; for securing a love for good literature through reading. How can these be reached? Correlation of reading with other subjects; advantages of allowing children to read individual selections from their own books and of forming grade libraries.

2. Spelling.

Various views of spelling discussed, viz.: Shall oral or written spelling be more prominent? Shall the words be presented in sentences or in lists? Shall they be chosen from words in common use or from a text? Shall phonetics play a part in the spelling lesson? The following topics will be considered: selection of words for primary grades; division of words into syllables; the part pronunciation plays in spelling. Shall words be given alone or with meanings? Necessity of visualizing, of directing attention to parts of the word which children know, to silent letters, to small familiar words within the larger word. Advisability of returning



THE BOTANY LABORATORY.

papers containing misspelled words for correction; of requiring misspelled words to be written "ten times." Value of dictation lessons. Desirability of having children keep lists of their own misspelled words for frequent review. Spelling games and spelling matches. Why desirable? How conducted?

Methods of teaching other subjects are discussed in the several departments in connection with the subject matter.

PENMANSHIP.

One period each year throughout the course.

There are two aims in this course. The first is to develop a legible, easy and rapid handwriting. This is accomplished by hygienic position of the body, correct penholding, movement drills and analysis of form. Uniform height, even spacing, neatness and arrangement of work receive special attention.

The second is to teach the method of presentation. Considerable blackboard practice is given with emphasis on position. The quality of paper, size and type of pen and holder, writing implements in the different grades, objects to be sought in the lower and upper grades, time devoted to penmanship and its relation to other studies are carefully considered.

The various systems are compared, showing their adequacy or inadequacy to meet the demands of the child's later life.

HISTORY OF EDUCATION

(a) EUROPEAN EDUCATION—The course in the History of Education covers one semester of three periods a week. European education occupies the major part of the course. It includes a brief study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers, origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories, efforts and accomplishments, and of portions of the chief educational classics. Paul Monroe's *Brief Course in the History of Education* is the text-book that is placed in the hands of the students. Use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayré, Woodward, James P. Monroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's *Republic*, Comenius' *School of Infancy* and *Great Didactic*, Rousseau's *Émile*, Pestalozzi's *Leonard and Gertrude*, Froebel's *Education of Man*, and Spencer's *Education*. The course is given in lectures, discussions and readings.

(b) AMERICAN EDUCATION—The study of European education is supplemented by a brief course, which traces the successive ideals of the different streams of early American civilization, the growth of the public school systems in the United States, origin and development of normal schools, and study of some of the most important American contributions to the literature of education. Special attention will be given to the origin and development of the public school system of New Jersey and to the different institutions of learning in the State. The writings of Barnard, Martin, Hinsdale, Boone, Dexter, Winship, Thwing, Wickersham, Monroe and others will furnish the background of the required readings.

English Grammar and Composition.

Four hours per week for one semester.

This course is divided into Parts I and II.

Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar is largely inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of unity, coherence and emphasis. Variety in sentence; exercises in changing the form of expressions. Oral composition. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargements of vocabulary and choice of words. Reports of experiences outside of school. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letter-writing, story-writing. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available text-books for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

LITERATURE.

Four hours per week for one semester.

The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life, in order that they may know what should be their aim in presenting literature, and what should control their choice of literature in the elementary grades.

The course is divided into Parts I and II.

Part I. The following types of literature are studied: (1) The epic, the *Odyssey* (Bryant's translation); the ballad-epic, Arnold's *Sohrab and Rustum;* a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric, Seward's *Narrative and Lyrical Poems for Students.* (3) The dramatic, Shakespeare's *Tempest.* (4) The short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses in literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discus-

sion of these lesson-plans. Pedagogical significance of myths, fables, fairy tales, folk tales, legends and hero stories. The choice of stories, the essential qualities of a story for children; the art of story-telling—principles of method, manner and voice. The character of memory selections. Poetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature—"The natural correlations of literature are with the other *arts*; but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

MATHEMATICS

The aim of this course is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school mathematics; a knowledge of the history and pedagogy of the subject; a knowledge of the nature of the problems encountered in the activities of children and in the world's work.

(a) ARITHMETIC—This course will seek to develop quickness in oral work not only with small numbers, but with numbers of two and three figures; power to form close estimates of the results required in a problem without actual computation; accuracy, rapidity and economy in computation; accuracy of statement in the written or oral analysis of a problem. This will require a careful study of all the fundamental principles upon which the act of computation depends, and also a careful study of those number relations which make possible the abridgment of work.

All topics taken in upper grammar grades will receive very careful study. The *real* problems encountered in many adult activities in commercial and industrial life will be studied to give students an appreciation of the uses of arithmetic and to add to their power better to interpret phases of the work which they are preparing to teach.

(b) THE HISTORY OF ARITHMETIC.—The history of the older notations; the scales of notation; the Hindoo notation; the evolu-

tion of the fundamental processes from the methods of the Hindoos; the early printed arithmetics and the growth of the subject up to the present time will be presented by lectures. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(c) THE PEDAGOGY OF ARITHMETIC.—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmetic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the analysis and solution of problems; the heuristic method of development, etc. The course will consist of a study of the types of problems common in all the grades in public schools. lectures and assigned readings from Young's *Teaching of Mathematics*, Smith's *Teaching of Elementary Mathematics*, Smith's *Teaching of Arithmetic*, McMurry's *Special Method in Arithmetic*, Stene's *Arithmetical Abilities*, Jackson's *Educational Significance of Sixteenth Century Arithmetic* and many others. A study will also be made of older and recent text-books and of recent courses of study.

NATURE-STUDY

The work in biological nature-study extends through two semesters. The topics follow the order of the seasons. Living material is used whenever possible. A small collection of insects is made during the autumn, to serve as a basis for later work. Entering students will find it a saving of time to begin the collection during the summer. Direction sheets sent on application.

Fall topics are autumn flowers, seed dispersal, insects and other arthropods, bulb-planting, trees in their leafy and winter conditions and the preparation of nature for winter. Topics studied during the winter months are principles of forestry; yeasts, molds and bacteria, considered from physiological, economic and sanitary standpoints; seed germination and seedlings; differentiated parts of plants; vegetative propagation of plants, and soils in relation to the need of the plant. Spring topics are school and home gardening, spring flowers, plant families and associations, birds, the development of the toad and frog, early appearing insects and their relation to the other animals mentioned.

Students make and care for school gardens on the grounds of the school as a part of their regular work in this department.

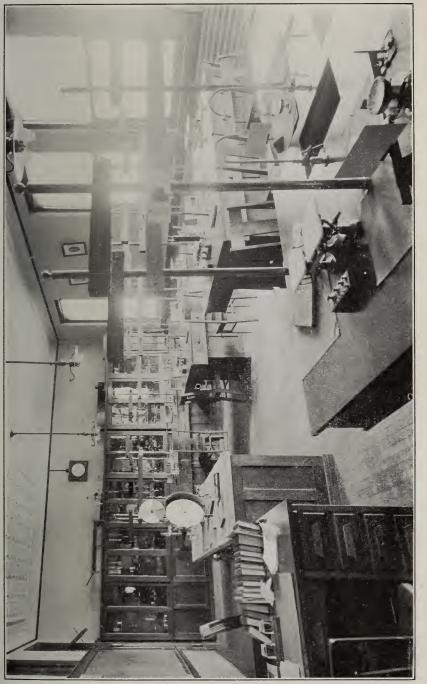
The course includes as wide a range of observations as possible of objects worth observing or which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects are not studied from the scientific standpoint, but as more or less related to our lives, and in such a way as to give the student a ready recognition of them—a speaking acquaintance—and an understanding of the principles upon which their life depends.

Geography

The course aims to give an understanding of the control which climate, surface and other geographic factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available; the ability to read maps, and some of the best ways of presenting the subject to children.

The first half-year's work is devoted to a study of mathematical geography, the atmosphere, the lands, the work of running water, and the oceans. As much field work as possible is done in this connection, as the school is particularly well situated for it. Books most used in this part of the course are *Dodge's Geography* and *Salisbury's Physiography*.

The first half of the second semester is devoted to the study of the continent of North America and the countries of Europe most closely connected with us through trade. Through this study the pupils are expected to gain an insight into the method of continent study for the grammar grades. Particular emphasis is laid upon the influence of geographic environment in determining routes of trade, location of industrial centers, and the distribution of commodities. The books most used in this part of the course are Dodge's Advanced Geography, Mill's International Geography, Robinson's and Bingham's Commercial Geographies, Miss Semple's The Influence of Geographic Environment, and various government publications.



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The work in methods of teaching geography is left until the last quarter in order to take advantage of the instruction in the art of questioning and in making lesson plans given in the course in pedagogy. The chief divisions of the work are a study of the content of geography; determining factors in arranging subject-matter for different grades; methods of teaching as applied to subjectmatter determined for each grade. Each student prepares lesson plans for different grades and teaches the class.

American History

This subject requires three periods per week throughout one year.

The course presents a general survey of the rise and development of the American nation and includes a discussion of methods of teaching history and civics in the primary and grammar grades. the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS

Freehand Drawing-

A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare note books covering the work of the term.

Design-

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders, (b) rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demonstrations of color and tones.

Manual Training-

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, as follows:

- (a) Paper construction, folding and pasting.
- (b) Cardboard construction, simple bookmaking, boxes, etc.
- (\dot{c}) Sand-table representation.
- (d) Basketry-including reed, splint and raphia basket-work.

Blackboard Drawing-

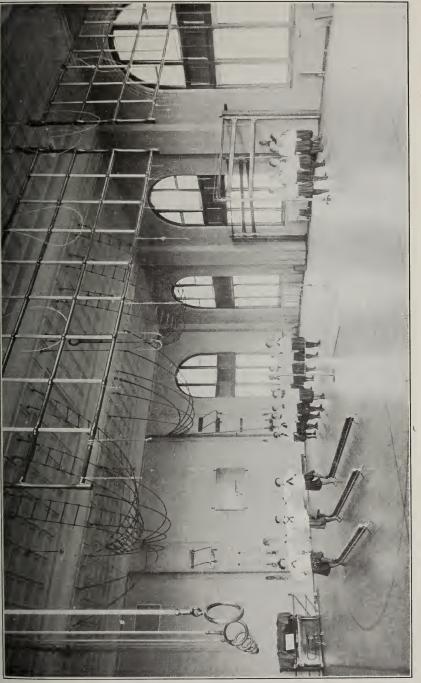
A course planned to familiarize students with methods of teaching drawing and to give them confidence in drawing on the blackboard for class room purposes. The list of exercises will include illustrative work with both brush and chalk; drawing of vehicles, buildings, animals and figures for picture purposes, and lettering.

Gymnastics and Hygiene

The purpose of the course in physical training is threefold:

1. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied.

2. To teach the student to plan and conduct gymnastic lessons suitable to the school-room, and to be able to recognize and correct



THE GYMNASIUM.

physical defects and faulty postures among children. Throughout the second year two hours a week of theory and practice are devoted to this end.

3. To give a knowledge of scientific school-room lighting, heating, ventilation and seating, and to train the student to recognize good or bad conditions of the same.

A course of lectures on sex hygiene is given to the students of the Senior class by a woman physician.

Physical Science

The aim in this course is to give an intelligent comprehension of such facts in physical nature as are apt to present themselves in everyday life or are fundamental to geography, physiology, biology, psychology and music. The work is connected as closely as possible with the work in these departments.

The student is also shown that there are many facts, both physical and chemical, concerning heat, air, water, light, sound, magnetism and electricity which are of great value and interest to pupils in the elementary schools.

This part of the work is regarded as supplementing the course in biological nature study, it being regarded as important that nature study should include physical as well as biological material. Emphasis is placed upon methods of presenting such material in a simple way and with the use of very simple apparatus.

Music

The aim of this course is to enable the student to meet the requirements for teaching music in the public schools in the State from the primary to the highest grades.

Some of the salient features of this course are: Ear training and interval work. Intervals—perfect major, minor diminished and augmented. Diatonic and chromatic scales. Names of degrees of the diatonic scale. Table of chromatics. Helpnote study. Major scales and their relative minors. Minor scale. Natural, harmonic and melodic triads, major and minor. Class and individual sight reading. Dictation work for all grades. Time and rhythm emphasized. Closing cadences. Simple rules in harmony for the benefit of the teacher. History of music. Lives of famous composers. Chorus work.

II. THE KINDERGARTEN PRIMARY COURSE

This course requires two years for its completion and qualifies a graduate to teach a kindergarten or one of the first four primary grades. Students are received in September or in February. They must have the same qualifications as candidates for the general course, and must also satisfy the Kindergarten director that they can sing and can play the piano well enough to conduct the music for the class from the very beginning of the term.

Junior B Semester.

												r e	rious
											1	per	week.
Gymnastics	(unprepared),		 	 			 	 			 		3
Music	6+		 	 			 	 					I
Drawing	4.8		 	 			 	 					2
Elementary	Psychology, .		 	 			 	 	 				3
English for	primary grad	es,	 	 			 	 	 				3
Nature Stud	y for primary	grades,	 	 			 	 					3
Mother Play	·,		 	 	• • •		 	 	 •				1
Gifts,			 	 			 	 	 •				2
Handwork,			 	 		• • •	 	 	 				2
Rhythmic Es	xercises and S	Songs, .	 	 			 	 	 	•			I
Physiology a	nd Hygiene,		 	 			 	 	 				3
Penmanship,			 	 			 	 	 				I

25

Junior A Semester.

		Periods
		per week.
Blackboard drawing,		 I
Gymnastics (unprepared),		 2
Music, "		 2
Drawing "		
Genetic Psychology,		
Literature for primary grade	es,	
Mother Play,		
Handwork,		 I

Gifts,	2
Program,	I
History of Education,	3
Observation,	2
Games,	I
Nature Study,	3
Penmanship.	I

Senior B Semester.

	Pe	eriods
	per	week.
Gymnastics (unprepared),		2
Music "		2
Genetic Psychology,		2
Pedagogy and Methods,		5
Program,		I
Stories,		Ŧ
Gaines,		I
Education of Man,		2
Mother Play,		I
Manual Training,		2
Primary Methods-		
Geography,	2	
History,	2	
Arithmetic,:	2	
		6
Penmanship,		I
		26

Senior A Semester

Practice teaching sixteen weeks. Normal School work for the remainder of the semester.

DETAIL OF THE KINDERGARTEN PRIMARY COURSE

FROEBELIAN THEORY:

Introductory—References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child.

Die Mutter und Kose Lieder-Text: Mottoes and Commentaries,

Song and Music of Froebel's Mother Play, Blow. References: Blow's Letters To a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills; Harrison's A Study of Child Nature.

The Education of Man—Texts: Hailmann's The Education of Man, and Herford's The Student's Froebel. References: Hughes' Froebel's Educational Laws; Fiske's The Idea of God and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence.

PEDAGOGY OF THE KINDERGARTEN:

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts. Text: Harrison's Building Gifts.

Gift References—Snider's Psychology of Froebel's Building Gifts; Froebel's Education by Development; Froebel's Pedagogics of the Kindergarten.

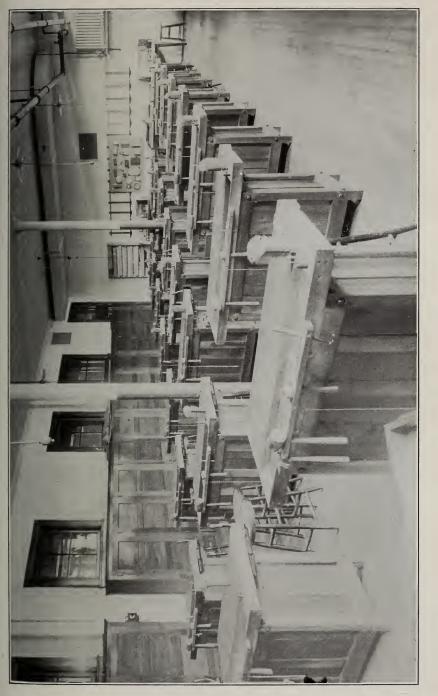
Handwork—A study of the Froebelian occupations and other handwork adapted to the needs of little children and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairytales, nature-stories, hero-stories, etc. A study of the principles of selection and of presentation of stories, with classification of stories, writing of original stories and practice in telling stories.

Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References: Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten; Blow-Hill-Harrison, The Kindergarten.

Program and Program-Making—A study of kindergarten programs and programs for mothers' meetings.



THE MANUAL TRAINING ROOM.



SUBJECTS IN THE GENERAL COURSE:

Elementary and Genetic Psychology, History of Education, English, Nature Study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, Penmanship, and Physiology and Hygiene.

Gifts

A generous gift of money from the late Edward Russ, Esq., for the decoration of the building has enabled the school to place on its walls many photographs of men eminent in science, psychology, education and in public affairs, as well as several reproductions of the masterpieces of the great artists. At his death, Mr. Russ bequeathed to this school a large sum of money and a collection of curios and of photographs.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall. The class of 1911 presented "The Winged Victory." Messrs. Danufsky and Halsey, of the class of 1912, have made and placed on the grounds an artistic sun-dial. The parting gift of the class of 1912 was a statue of Diana. The class of 1913 presented photographic reproductions of three of Millet's works. The class of 1910 has recently contributed a sum of money to be used for the purchase of books for the library, and a similar gift has been made by the class of 1911. At their Commencement in June last, the class of 1914 presented reproductions of Ruysdael's Windmill and The Hour of the Angelus by Perret.

Employment of Graduates

The demand for professionally trained teachers is so great that graduates of the school readily find positions. Thus far the demand has been much greater than the supply.

School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION

For catalogues, application blanks or general information, address the principal, Charles S. Chapin, P. O. Box J, Montclair, N. J.

ALUMNI REUNION

On May 2d, 1914, the fourth annual reunion and banquet of the Alumni was held at the Martinique in New York City.

The officers are:

President,Miss	RUTH C. HANCE, '11.
Vice-President,MISS	HELEN M. COYKENDALL, 'II.
Secretary,Miss	MARION G. WESTON, '12.
Treasurer,Miss	Edna J. Robbie, '13.

Registry of Students

SENIOR A CLASS

Andrews, Elsie May,
Andrews, Ethel Rose,
Auë, Minnie Barbara, 10 Thomas Street, Bloomfield
Barber, Gertrude Elizabeth,Port Morris
Barker, Grace Elizabeth,1246 Bloomfield Street, Hoboken
Bartlett, Ruth Ward,
Beatty, Florence,
Bedell, Evelyn Brinkerhoff,54 Carleton Street, East Orange
Bonnet, Elizabeth Juliette,133 North Centre Street, Orange
Boutillier, Jessie Wildey,
Boyle, Ethel May,
Burger, Alice Elizabeth,
Campbell, Anna Margaret,107 Chestnut Street, Montclair
Carpenter, Esther Hunter,
Carroll, Marion Minton,Whippany
Clayton, Elsie May,
Coughlin, Alice Regina, 1028 Park Avenue, Hoboken
Crosby, Agnes Cecelia,
Davenport, Evelyn Louise, Pease Avenue, Verona
Derby, Arlene,Little Falls
Devereux, Margaret Frances,
Doddridge, Florence Marion, 179 North Nineteenth Street East Orange
Dohrmann, Alvina M., 198 Claremont Avenue, Jersey City
Doolittle, Jessie Louise,
Dyt, Dora Cecelia,
Eccles, Lily Agnes,
Edland, Esther Ingenborg,74 Evergreen Avenue, Bloomfield
Evans, Maud Pauline,
Forbes, Elsie Belle,
Forgotson, Eva Jeanette,Washington Avenue, South Amboy
Foster, Frances Margaret,
Francis, Helen Mabel,35 South Walnut Street, East Orange
Glick, Gertrude,
Goble, Ada Harriet,
Goldstein, Nettie,Dover

Gravatt. Helen Allison	1034 Summerfield Avenue, Asbury Park
Irwin. Ethel.	
	Oceanic
	Oceanic
Phillips Murthe Louise	
	200 North Walnut Street, East Orange
Rath Rose Marie	
Regan Ethel Maria	
Researed Lenore Marie	
Rowe Jone Elizabeth	
Kowe, Jane Enzabeth,	

Savary, Gladys Marie,	360 West Street, West Hoboken
Schnell, Stella Marie Christina,	
Schreiber, Mabel,	
Schreiber, Mildred,	
Scott, Muriel Russell,	
Shopp, Zella,	North Caldwell
Smith, Leah Martha,	
Somes, Margaret Lindsey,	131 Watchung Avenue, Montclair
Stager, Mary Elizabeth,	12 Campbell Avenue, Caldwell
Standish, Mabel Rose,	41 New Street, East Orange
Stiles. Lilian Virginia,	
Taylor, Beatrice,	Cedar Grove
Thomas, Florence,	
Thomas, Lillian Mary,I	
Vanderhoof, May Etta,	.41 West Fifty-third Street, Bayonne
Van Ness, Jennie Secor,	Pompton Plains
Ward, Emilie,	
Webb, Elizabeth Angela,	
Weeks, Helen Estelle,	
Wharton, Gertrude,	
Whitney, Viola Eunice,	
Williams, Gertrude Beatrice,	
Winters, Irene Luetta,	47 North Third Street, Paterson
Withers, Miriam Clare,	
Woodruff, Gladys Aneta,	
Wurthmann, Gertrude,	

SENIOR B CLASS

Albertson, Mary Clarissa,R. F. D. No. 2, Dover
Alexander, Cecelia,
Anderson, Alice Louise,
Austin, Angia L.,
Austin, Grace Armstrong,
Ayers, Araminta Elizabeth,
Baack, Marie Louise,
Baker, Harriet Dorothy,55 Bergenline Avenue, Guttenberg
Berman, Irving, 147 Malvern Street, Newark
Biggart, Marie Sammis,156 Washington Avenue, Bloomfield
Blackwell, Blanche Gertrude,19 Beach Street, Newark
Blomquist, Esther,
Booth, Helen May,
Borst, Helen Katharine,60 Claremont Avenue, Jersey City
Boughton, Helen Louise,
Bowes, Kathryn Gertrude,514 Garden Street, Hoboken
Brianski, Ethel,

Byrnes, Florence Mildred,	Et Control Avenue Coldwell
Carroll, Marie Claire,	
Collins, Mary Ellen,43	
Congdon, Luddie Bateman,	
Cook, Mabel Adelene,	
Corcoran, Ethel A.,	162 Madison Street, Passaic
Davidson, Mary Semple F.,	Third Avenue, Little Falls
Deady, Margaret Agatha,	
Dill, Margaret Brown,	
Dittig, Olga Brooks,	
Drcw, Ethel Roberta,	
Duryee, Sarah Gertrude,	Por Haakanaalt Bood North Barron
Eilen, Esther,	
Falk, Anna Sylvia,	
Felch, Elsie Adelia,	
Field, Estelle,	Caldwell
Ford, Elizabeth Burke,	Whippany
Ginsberg, Anna Esther,	109 Madison Street, Hoboken
Godsell, Frances Emma,	250 Whiton Street, Jersey City
Greenberg, Esther Cecelia,	
Haggerty, Margaret Cecelia,	
Hanson, Henrietta,114	
Harrison, Rose Elizabeth,	
Hay, Jessie,	
Hecht, Louisa,	
Hensz, Clarrissa Anna,	
Hodgson, Fred. J.,	
Hogue, Margaret Marie,	253 Hancock Avenue, Jersey City
Hughes, Emma Louise,	162 Lexington Avenue, Jersey City
Hyatt, Frances Flora,	601 Union Street, West Hoboken
Ironside, Louisa Euphemia,	
Johnston, Elinor Bussing,	
Jordan, Kathryn B.,	
Kiernan, Mary Margaret,	
Koch, Marie,	
Lane, Florence,	
Lee, Mary Estelle,	
Lindstrom, Lillian,	
Luisi, Anna Marie,	
Macintosh, Margaret Neill,	
Mehl, Alice Eleanor,	
Middleton, Helen Bell,	
Millimet, Clara,417	Thirteenth Street, West New York
Millimet, Rose417	Thirteenth Street, West New York
Mulligan, Anna J.,	
Nelson, Flora,	
Nickolaus, Florence Amelia,	



AN ART ROOM.

Noack, Ida Louise,	.350 Summit Avenue, West Hoboken
Nugent, Mary Magdalene,	1059 Mary Street, Elizabeth
Petersen, Angeline M.,	615 Bloomfield Street, Hoboken
Rath, Katherine Anna,	521 Garden Street, Hoboken
Raque, Marjorie,	82 Booraem Avenue, Jersey City
Rittenhouse, Janet Elizabeth,	Clinton
Robertson, Lillias,	612 Bramhall Avenue, Jersey City
Rosenberg, Lillian Mae,	68 Glen Ridge Avenue, Montclair
Russell, Marion,	263 Twelfth Avenue, Paterson
Ryan, Agnes Martha,	1028 Hudson Street, Hoboken
Schneider, Matilda A.,	
Schoof, Emma Frieda,	.318 Seaman Street, New Brunswick
Seifert, Sieglinde,	255 Hancock Avenue, Jersey City
Serven, Edward James,	
Sipp, Anna Marguerite,	Little Falls
Smith, Gertrude Margaret,	Westwood
Spohr, Alice Eulalia,	819 Washington Street, Hoboken
Sterling, Elizabeth,	
Stover, Harriet Catherine,	1037 Bloomfield Street, Hoboken
Suetterlein, Viola Kirkpatrick,	128 Valley Way, West Orange
Taylor, Helen Marie,	218 Thirteenth Street, Hoboken
Tielke, Carolyn Ottilie,	
Tokarski, Marie S.,	
Tokarski, Stephanie Bessie,	915 Garden Street, Hoboken
Van Syckel, Edith T.,	
Vanderhoof, Elizabeth May,	Hamburg
Von Bulow, Emma,	239 Suydam Avenue, Jersey City
Vornehm, Lily,	R. F. D. No. 2, Ridgewood
Weeks, Ruth Vernon,	
Wehr, Elizabeth A.,	1240 Park Avenue, Hoboken
Witulski, Victoria Sophia,	601 Monroe Street, Hoboken

JUNIOR A CLASS

Ashbey, Ruth,
Baldwin, Gladys,II Grove Place, East Orange
Barrett, Florence Mary,
Bell, Lydia,
Boell, Helen Elizabeth,
Bookbinder, Kate,
Bunnell, Catherine Emma,Blairstown
Burns, Agnes,
Capen, Flora Sandford,
Clarkson, Elvern Elizabeth,419 Clifton Avenue, Clifton
Cooper, Katherine Mary,3 Lansing Place, Upper Montclair
Daudt, Carrie Lavinia,Mountain View

Davidson, Jennie Ella,	205 Washington Street, Boonton
Davidson, L. Vernon,	
DeWitt, Anna,	
DeWitt, Mary,	
Donahue, Margaret Mary,	
Donnelly, Mary Catherine,	
Etzel, Agnes Augusta,	
Fluegel, Isabella Elfriede,	
Foley, Margaret Florence,	
Frank, Margaret Bromley,	
Frazier, Helen,	
Galloway, Ada Rutherford,	
Gassmann, Charlotte Eleanor,	
Gates, Esther Louise,	
George, Marion Bradner,	
Green, Florence Katherine,	
Helms, Florence E.,	
Herke, Ruth Elizabeth Katharine,	
Holstein, Ida,	
Hrubec, E. Mary,	
Jackson, Ethel,	
Kraemer, Pauline Ernestine,	
Lauber, Gladys,	
Laurer, Grace Tabor,	
Lewis, Blanche,	
MacGregor, Margaret,	
Meyer, Frieda,	
Meyer, Mildred M.,	
Minshull, Isabel Grace,	· · ·
Minturn, Angela Cyril,	
Miller, Madeline Marie,	
Morse, Viola,	
Muller, Florence,	
Palermo, Mary Geraldine,	
Paxon, Helen Louise,	
Petry, Clara Mildred,	
Petty, Amie Adele,	
Powell, Eleanor Emma,	
Reid, Ruth Southard,	
Rissler, Grace Phyllis,	
Sams, Jeannette P.,	
Smith, Hazel Mary,	
Stewart, Ethel,	
Taylor, Lillian,	
Tintle, Ruth,	
Verbeyst, Katherine,	

Walsh, Anna,
Weitz, Sadie,
Wyman, Golden Liberty,
Yeager, Louise Jacobus,53 Ashland Avenue, East Orange

JUNIOR B CLASS

Abramson, Minna N.,
*Bruce, Margaret Elizabeth,Matawan
Bruns, Hilda Marion,
Clute, Amelia Avery,Lakewood
Cochran, Matilda, Prospect Terrace, East Orange
Connors, Richard John,513 East Twenty-sixth Street, Paterson
Crater, Cornelia Rae,
DII DII D
Davidson, Elsie F.,
*Davidson, Elsie F.,
*Davis, Sada Elizabeth,

*Withdrawn

Francisco, Mildred,	son cen lon son ity ige
Hendricks, Lucile,	
Heusel, Emily Lena, 11 Oxford Stro	
Hockstra, Edith B.,	
*Holmes, Katharine Rainsford,	
Hugg, Helen,	
Jenkins, Jessie I.,	
Keary, Alice Gertrude,	
Kent, Armella S.,Livingst	
Lipschitz, Margaret,	
Lord, Andrew James,	on
Lynch, Marie A.,	
Lyons, Edna Christina180 North Eighteenth Street, East Oran	
MacIntosh, Mary Elizabeth,Rumse	on
Mackenzie, Orleanor Stewart,556 Bramhall Avenue, Jersey Ci	
Mandaville, Mildred Provost,191 West Anderson Street, Hackensa	
Marino, Lillian Francisco,	
Marks, Stella Maria,	
McCarthy, Katharine Agnes,	
McClurg, Letitia,	
McLean, Mary Helen,Butl Mead, Gladys Agnes,Riverda	
Molt, Mildred,	
Morey, Estelle Jeanette,	
Muller, Gertrude Lydia,	
Newman, Hazel B.,	
Noble, Martha,New Mark	
Nowicke, Eva,	
O'Donnell, Elsie Fletcher,	
Peffer, Ernest Milton,	
Pflueger, Anna Mathilda,Main Street, Millbur	
Prince, Ada,Clinto	
Prown, Minna A.,	
Quick, Salina Gertrude,	ir
Rcynolds, Marion Elizabeth,	d
Rhodes, Ethel M.,	n

Richmond, Morris Charles,	
Rose, Ruth J.,	
*Rosenfelt, Lucile,	808 Montgomery Street, Jersey City
*Rouch, Anna,	
Ryan, Jane Frances,	.545 Hudson Avenue, West New York
Sampson, Grace Jackson,	401 Kings Road, Madison
Sanders, Lillian M.,	196 Tremont Avenue, Orange
Sarson, Grace,	Westwood
Scherer, Elsie Minnie,	950 Bloomfield Avenue, Glen Ridge
Shapiro, Anna E.,	
Shapiro, Bessie,	
Shiels, Jenet,	
Skiff, Mildred Virginia,	22 Williams Avenue, Jersey City
Snyder, Vera,	722 Valley Road, Upper Montclair
Sparrow, Marjorie,240	East Ridgewood Avenue, Ridgewood
*Solomon, Minnie Julia,	427 West Fourth Street, Plainfield
*Solomon, Nettie,	427 West Fourth Street, Plainfield
Steinel, Elizabeth,	15 Duer Place, Weehawken
Thompson, Myrtle,	Matawan
Troy, Francis Joseph,	Waldwick
Van Sciver, Daisy,	Box 62, Closter
Walthery, Madolin,	63 Walthery Avenue, Ridgewood
Waugh, Marie V.,	
Welch, Isabelle McLaren,	II2 Prospect Place, Rutherford
Wilby, Louise Emily,	Little Silver
Williams, Ethelyn Isabel,	46 North Fifth Avenue, Long Branch
Winey, Grace Bright,	2 Morton Place, East Orange
Wolpert, Harriet,	16 Sanford Place, Jersey City
Worthley, Dorothy,	64 Cypress Street, Long Branch
Worthley, Helen,	

JUNIOR C CLASS

Aggas, Nellie,Englewood
Ahlers, Catherine V.,Wharton
Anderson, Clare, Paterson
Card, Edna,Hamburg
Cavanagh, Louise,
Chabot, Adelaide,
Cone, Ida Dean,
Conklin, Hazel,
Coolbaugh, Hester Jane,
Cowan, Helen Marie,
Cowan, Marguerite,

*Withdrawn

Cowley, Kathleen Veronica,	261 Esser Avenue Orange
Crawford, Marion Meribah,	
Crowell, Anna,	
Davidson, Carrie May	
Dobrin, Rose,	
Doehler, Hedwig Marie,	
Eccles, Emily Helen,	
Fenwick, Carolyn,	
Hazen, Marion L.,	
*Homickel, Genevieve M.,	
James, Sybil Dorothy,	
Jeffries, Gertrude Malina,	
Johnson, Eleanor,	
Jones, Rose Frances,	
Kamena, Edna Anna,	723 Bloomfield Street, Hoboken
Kennedy, Katherine,	
Kilian, Edna Dorothy,	1021 Washington Street, Hoboken
Laude, Marjorie Evangeline,	Hackensack Street, Wood Ridge
Lewis, Helena,	
Lindner, Emilie P.,	
Littlefield, Rhoda Mary,	
Lloyd, Katherine Pennell,	
*McAleer, Edna,	
McNally, Isabel,	
Meier, Louise Hermine,	· ·
*Melcher, Charlotte P.,	
Messinger, Mary Louise,	
Neill, Helen Louise,	
Norris, Margaret Mary,	
Palermo, Josephine F.,	
Palmer, Clara Laura,	
Pawlik, Martha,	
Perkins, Louise,	
Peterson, Bertha Mary,	
Rayner, Isabel Holmes,	
*Ripley, Mrs. Katharine Beers,	
Rosenberg, Sadie,	
Schaadt, Charlotte Marion,	
Schroeder, Leonora Martha,	River Edge
Slingerland, Edna Collerd,	Pequannock
Smith, Marion,	
Thaw, Jemima,	
Thaw, Margaretta,	
Thompson, Ruth,	Port Morris
Thomson, Ruth Gillespie,	
Toohey, Lucy Theresa,	531 Garden Street, Hoboken
*Walthall, Margaret Veronica,	-
*Withdrawn	

KINDERGARTEN SENIOR A CLASS

Baker, Edna Frances,Van Nostrand Avenue, Englewood
Bartlett, Gladys Mosella,Wortendyke
Brown, Helen Eugenia,
Case, Martha Kuhl,Main Street, Flemington
Ewing, Alice Marguerite,91 Main Street, Flemington
Garda, Viola Emma,Fanwood
Harrison, Esther Vanita,
Harrison, Loraine Cairns,Morris Plains
Jacobs, Marion Emily,
Johnson, Lillian Adele,
Kronenberg, Mary Ruth,9 Hazlet Street, Morristown
McBride, Dorothy,
Mosher, Frances Carolyn,
Neill, Elizabeth May, 52 Van Houten Avenue, Passaic
Nickerson, Virgilyn Augusta,138 South Munn Avenue, East Orange
Polhemus, Edna Gordon,Whippany
Radford, Mary Elizabeth,402 Grant Avenue, Plainfield
Ryerson, Ruth Graves,Wayne
Stein, Matilda Marie,
Stone, Grace Phyllis,
Tate, Beulah Dorothea,West Street, Closter
Taylor, Vivian May,
Terhune, Natalie Wolff,
Thayer, Gladys Luceile,
Thompson, Lily Hazel,Apgar Terrace, Gladstone
Travers, Maude Isabelle,
Van Benthuysen, Mary Helen,
Vogelius, Mary Martha,120 Montgomery Street, Bloomfield

SENIOR B CLASS

Ball, Emilie,
Belloff, Josephine,
Blythe, Marjorie,
Bogert, Sara,
Duggan, Helen L.,
Dunlap, Helen Pearl,
Ferguson, M. Louise,Butler
Gosch, Adeline,
Grissing, Louise,
Hipson, Ruth,
Hopper, Jessie Mae, 190 East Thirtieth Street, Paterson
Hubbell, Genevia Viola,

Kernan, Blanche Marguerite,
Lyman, Laura Hamilton,183 Cooper Avenue, Upper Montclair
MacEwan, Harriet Louise,92 Glen Ridge Avenue, Glen Ridge
Macfarlan, Elizabeth,
Mahlenbrock, Anna,
Morton, Mildred,Matawan
Nevard, Florence Edith,
Nielsen, Sophie E.,
Olstead, Emma Louise,R. F. D. No. 87, St. Cloud, West Orange
Raque, E. Carita,
Rogers, Blanche Christian, 17 South Pennsylvania Avenue, Atlantic City
Sampson, Helen Campbell,
Schmerber, Esther Margaret,
Slayback, Gertrude, Montrose Avenue, Verona
Spriggs, Mildred Alice,
Thomas, Elizabeth,142 Walnut Street, Montclair
Valentine, Gertrude Clark,
Van Gorden, Edna Anna,
Walker, Elizabeth Isabel,
Walton, Louise Currie,
Wright, Dorothy Martha,90 Liberty Street, Bloomfield

KINDERGARTEN JUNIOR A

Husk, Eleanor A.,	314 Hill Street, Boonton
Mehl, Ethel Carolyn,	Madison Avenue, Plainfield
Michael, Eva,	810 Ridge Street, Newark
Neal, Dorothy Frances,	Fairview Avenue, Plainfield
Simister, Helen Mercer,179 Coope	er Avenue, Upper Montclair

KINDERGARTEN JUNIOR B

Andrew, Clarisse May,
Contey, Margaret M.,
Farley, Marguerite,144 Bayview Avenue, Jersey City
*Goulian, Alma H.,4108 Boulevard, West Hoboken
Hooker, Carine Marian,
Humbert, Mabel Roberta,
[*] Lisk, Mary,Matawan
Lockwood, Helen Mae,255 High Street, Orange
Muller, Emma Mary,
Robinson, Irene E.,

*Withdrawn

Rodgers, Margaret Stewart124 Belleville Avenue, Bloomfield
Smith, Edna DeWitt,5 Berkeley Heights Park, Bloomfield
Swain, Gertrude Parker,
Swain, Grace Savage,55 Essex Avenue, Orange
Tunnicliffe, Annie Ruth,Ludlow
Van Mater, Madeline Mary, Park Place, Red Bank
Walker, Harriett Alice,15 Ames Avenue, Rutherford
Weinberg, Pauline Florence,

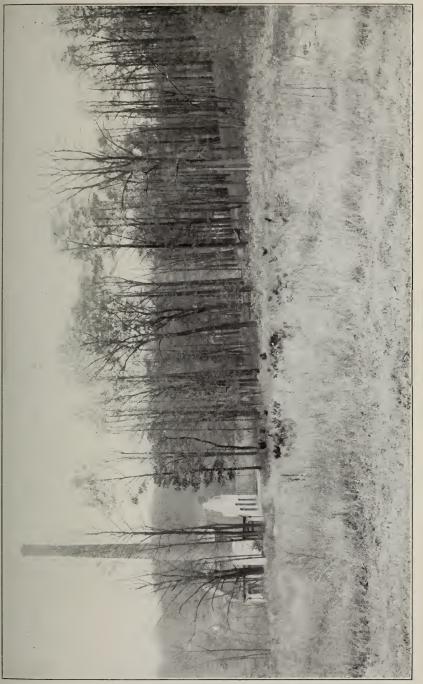
KINDERGARTEN JUNIOR C

Brown, Mary,Ogden Place, Morristown
*Collins, Martha E., 137 Cator Avenue, Jersey City
Cowie, Sadia Katherine,Cedar Grove
Davis, Minnie Ada,
Fisher, Hannah,
Hatch, Myrtle J.,
Holt, Gladys,
Ketcham, Florence Ruth,Farmingdale
Krause, Agnes Marie, 1234 Park Avenue, Hoboken
Krause, Anne Catherine,
Lanterman, Helen B.,104 South Arlington Avenue, East Orange
Loane, Vivien Winnett, Pearl Street, Summit
Nicholson, Mildred Chapple,165 Montgomery Street, Bloomfield
O'Haire, Margaret,
Radcliffe, Frances Emily,II Friendship Place, Montclair
Rath, Elizabeth,
Richards, Lydia Adele,51 Spruce Street, Bloomfield
Rüdiger, Irma Mildred,
Sargeant, Nancy Emeline,
Saunier, Lois,
Schoonmaker, Mabel Charlotte,Singac
Van Orden, Lydia Frances,Denville
Van Twisk, Anna Marie,1211 Washington Street, Hoboken
Whiting, Rae Mitchell,
Zeiger, Helen Elizabeth,

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Summary

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Kindergarten Junior C Class,	25
-	
Total	545



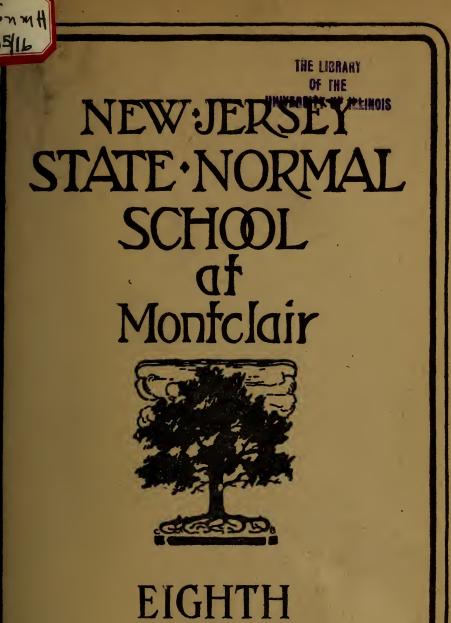
THE BOILER HOUSE.

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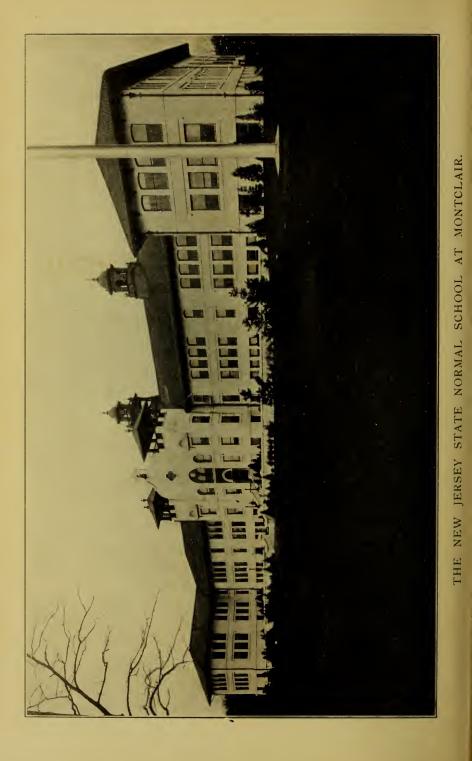




ANNUAL; CATALOGU 1916

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CATALOGUE

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Circular of Information

OF THE

NEW JERSEY STATE NORMAL SCHOOL AT MONTCLAIR

1916

RAHWAY, N. J. REFORMATORY PRINT

1916

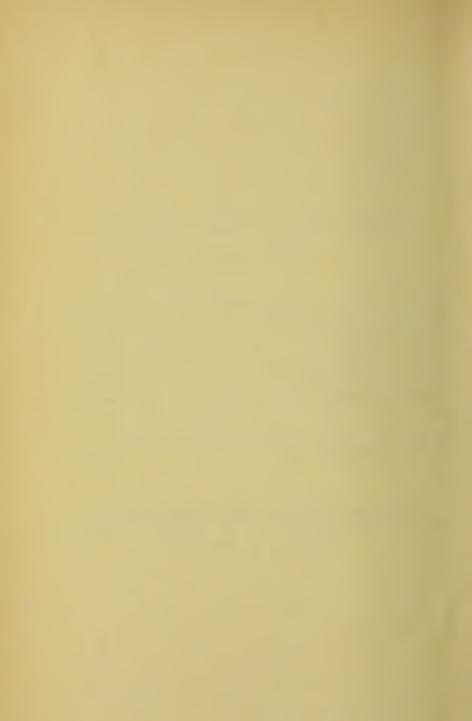
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Historical and Descriptive

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report for 1903, the Board reported that, although the New Jersey State Normal School at Trenton was filled with students, the supply of trained teachers was quite inadequate to the increasing demand and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex County. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson, and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the first year 218. No advanced classes were opened the first year and no students received from any other normal school.

The New Jersey State Normal School at Montclair may be reached in the following ways:

1. By Erie Railroad—Greenwood Lake Division. The Montclair Heights station adjoins the grounds of the normal school.

2. By D. L. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

4. By Autobus from Paterson.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Newark station.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at corner of Market and Mulberry streets, Newark.

Calendar 1915-1916

The Fall term began on Tuesday, September 14th, 1915, and will close Friday, January 28th, 1916. The school closes on Columbus Day, Election Day, Thanksgiving Day and the day following, Lincoln's Birthday, Washington's Birthday, Good Friday, Decoration Day and every Saturday. A vacation is given from 11:40, Thursday, December 23d, 1915, to 10:15, Monday, January 3d, 1916.

The Spring term will begin on Tuesday, February 1st, 1916, and will continue twenty weeks, with a vacation from 2:45, Friday, March 31st, to 10:15, Monday, April 10th, 1916.

The dates of the quarters are as follows:

First quarter—September 14th, 1915, to November 19th, 1915. Second quarter—November 22d, 1915, to January 28th, 1916. Third quarter—February 1st, 1916, to April 14th, 1916.

Fourth quarter-April 14th, 1916, to June 19th, 1916.

Students are received at the beginning of the Fall term in September or at the beginning of the Spring term in Feb-

10

ruary, and are admitted at their option to the Kindergarten Primary course of two years or to the General course of two years or of two and one-half years.

No class will be formed in the Kindergarten Primary course in February unless at least ten students apply for admission to that course.

New students will be registered for the Spring term at 10:15 on Monday, January 31st, 1916. Former students will be registered at 10:15 A. M. on Tuesday, February 1st, 1916. Commencement exercises will be held in the Assembly Hall on Friday, January 28th, 1916, at 2:30 P. M., and on Monday, June 19th, 1916, at 2:30 P. M.

The next Fall term will begin on Tuesday September 12th, 1916, at 10 A. M., and will close Friday, January 26th, 1917. New Students will be registered for the Fall term in the Assembly Hall at 10 A. M., Tuesday, September 12th, 1916. Former students will be registered for the Fall term on Wednesday, September 13th, 1916.

The General Aim of the School

The Montclair State Normal School is a professional school, whose single aim at present is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

1. Adaptability and tact, *i. e.*, the ability to adjust one's self in thought, language and method to the immaturity of children.

2. A strong attraction for teaching, based on genuine love of children.

3. Intellectual ability.

4. Executive ability.

5. Common sense.

6. Good health and a cheerful disposition.

One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal School chiefly upon evidence of her intellectual ability. The condition is always implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers:

(1) Educational theory. The history of education, psychology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject-matter of the elementary school curriculum.

- (3) Observation of model teaching.
- (4) Practice in teaching under expert supervision.

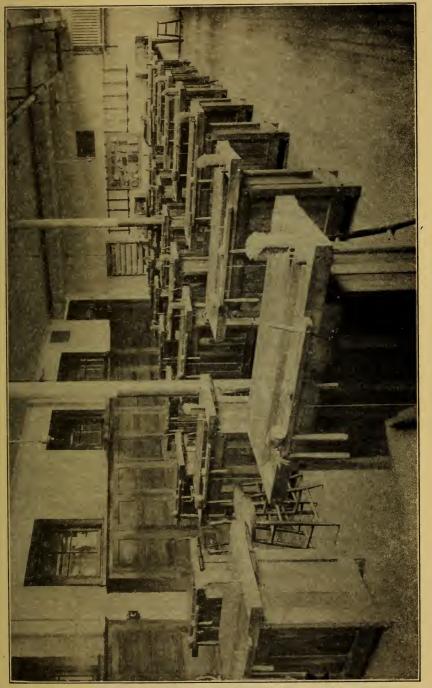
Requirements For Admission

(Extract from the School Law of New Jersey)

"State Normal Schools shall be maintained for the purpose of training and educating persons in the science of education and art of teaching. Tuition in said schools shall be free.

Each county shall be entitled to at least six times as many pupils in such schools as it shall have representatives in the Legislature. In case any county shall not have the full number of pupils to which it shall be entitled, pupils may be admitted from other counties. Pupils when admitted shall sign a declaration that they intend to teach in the public schools of this State for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that if they do not so teach, they will refund to the State the cost of their education."

In accordance with the above statute, the State Board of Education, on December 4, 1915, passed the following resolutions:



THE MANUAL TRAINING ROOM.

Resolved, That after January I, 1916, admissions to the Normal Schools from each county shall be in proportion to the number of representatives in the Legislature, and that if any county does not avail itself of the quota to which it is thus entitled, then the number of admissions to which such county is entitled but does not use shall be divided among the other counties in proportion to representation in the Legislature; and, that the counties now having an excess apportionment in the State Normal Schools shall not be allowed a further apportionment of students until that excess is reduced to its normal apportionment, unless there are no applications from other counties.

Resolved, that in case a county has more applicants than the Normal Schools can receive, a number shall be allotted to each approved High School in that county in proportion to its relative enrollment; and be it further

Resolved, that in case the applicants from a High School are in excess of the number that can be received, they shall be accepted in the order of their standing in scholarship in that High School.

Resolved, that January 1st and June 1st, in each year, shall be the last dates for receiving applications for the apportionment of students for the next succeeding terms of the Normal Schools.

Both sexes are admitted.

I Residence. All Candidates must be residents of New Jersey.

2 Age. All candidates must be at least sixteen years old.

3 Scholarship. Graduates of a four-years course in a high school or private secondary school approved by the State Board of Education and holders of first-grade county teachers' certificates or of permanent elementary or secondary certificates are admitted to this school without examinations, with the following additional requirements:

- a. The preparatory course must have included a course in plane geometry.
- b. Candidates who elect the Kindergarten Primary Course must satisfy the supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a Kindergarten.

Applicants who cannot qualify in music are rejected, as both vocal and instrumental music are needed in the classroom at the beginning of the Kindergarten Course.

4 *Health.* All candidates must present certificates from physicians stating that they are in good health and free from all physical defects that unfit them for teaching.

The Committee on Normal Schools has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. Character. All candidates must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that if they do not so teach, they will refund to the State the cost of their education.

7. All students are admitted on probation. The principals of the State Normal Schools have been instructed by the State Board of Education to exclude from these schools at the close of the first half year such students as are unable to pass the prescribed examinations in the work of that half year, including English composition, spelling and arithmetic.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

LIST OF APPROVED HIGH SCHOOLS

Public High Schools

Asbury Park Atlantic City Atlantic Highlands Barnegat Bayonne Belleville Belvidere Bernardsville Blairstown Bloomfield Boonton Bordentown Bound Brook Bridgeton Burlington Butler Caldwell Camden Cape May Court House Cape May Chatham Clayton Clifton Clinton Closter Cranford Collingswood Dover Dumont East Orange Elizabeth Elmer Englewood Flemington Freehold Glassboro Glen Ridge **Gloucester** City Hackensack Hackettstown Haddonfield Haddon Heights

Hamburg Hammonton Hampton, Hunterdon Co. Harrison High Bridge Hoboken Hohokus Hopewell Irvington Jamesburg Jersey City Kearny Keyport Lakewood Lambertville Leonardo Leonia Linden Long Branch Madison Manasquan Matawan Metuchen Middleton Township Millburn Township Millville Model Montclair Moorestown Morristown Mount Holly Netcong Newark New Brunswick Newton North Plainfield Nutley Ocean City Ocean Grove Orange Palmyra Park Ridge

CATALOGUE AND CIRCULAR OF INFORMATION

Passaic Paterson Paulsboro Pemberton Penns Grove Perth Amboy Phillipsburg Plainfield Point Pleasant Princeton Rahway Red Bank Ridgewood **Ridgefield** Park Roselle Roselle Park Borough Rockaway Rutherford Salem Shiloh Somerville South Amboy South Orange

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South River Summit Succasunna Sussex Toms River Town of Union Trenton Tuckahoe Tuckerton Verona Vineland Washington Westfield West Hoboken West Orange Westwood Wildwood Woodbine Woodbridge Woodbury Woodstown

APPROVED PRIVATE SECONDARY SCHOOLS

Beard's School for Girls, Orange Blair Hall Bordentown Military Institute Carlton Academy, Summit Carteret Academy Centenary Collegiate Institute, Hackettstown College of Mt. St. Mary, Plainfield Craven School for Girls, Newark Dearborn-Morgan School Dwight School for Girls, Englewood English and Classical School, Newton Farnum Preparatory School, Beverly Friends' Academy, Moorestown Friends' High School, Moorestown German Theological School, Bloomfield Hoover School, Paterson Holy Angels Academy, Fort Lee Ivy Hall Kent Place School for Girls, Summit Kingsley School for Boys, Essex Fells Lakewood School Lawrenceville School

Leal School for Boys Montclair Academy Morris Academy Morristown School Mt. St. Dominick Academy, Caldwell Newark Academy New Jersev Military Academy Peddie Institute Pennington Seminary Pingry School Princeton Preparatory School **Rutgers** Preparatory School Sacred Heart Academy, Hoboken Sacred Heart Academy, Trenton St. Aloysius Academy, Jersey City St. Dominic Academy, Jersey City St. Elizabeth's College, Convent St. Elizabeth's Preparatory School, Convent St. Benedict's College, Newark St. Mary's Academy, Newark St. Mary's High School, Trenton St. Michael's Monastery, West Hoboken St. Patrick's High School, Elizabeth St. Peter's High School, Jersey City St. Peter's School, New Brunswick St. Vincent Academy, Newark Seton Hall Star of the Sea Academy, Long Branch Stevens Preparatory School Upsala College, Kenilworth Vail-Dean School Wenonah Military Institute

HIGH SCHOOL PREPARATION FOR THE NORMAL SCHOOL

A graduate of any four year's course of a school on the approved list is admitted without examination, provided that course has included plane geometry. A certificate from an approved high school should count from 72 to 80 points, and should include those subjects that are essential to the Normal required units, including drawing, plane geometry, algebra, botany, zoology, history, the college entrance requirements in English, or the equivalent. If a student has had a recent review of arithmetic, geography, United States history and English grammar, she will find the work of this school easier. Students in the general course who have not had physics and chemistry in the high school will be required to take physical science in the Normal School. Courses in the reading of music and in English history or moden European history are advised.

No student will be graduated until she reaches a high degree of proficiency in spelling. Students who are very deficient in spelling or in the mechanics of written English will fail in the work of this school.

Expenses

No charge is made for tuition or for the use of text-books and apparatus.

Each student must provide herself with a gymnasium outfit. This consists of a pair of high white sneakers, black ballet slippers, two middy blouses, and a pair of black bloomers. The entire outfit may be purchased through the school for \$8.

It is most important that no part of the outfit should be purchased without the approval of the physical director. Students with apparel already in their possession should bring it for approval on Registration Day.

Luncheon will be served at the school daily at the noon intermission at moderate prices.

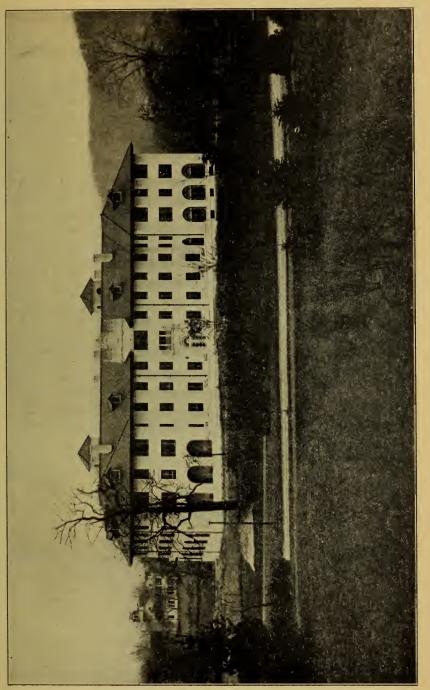
The Edward Russ Hall

The late Edward Russ bequeathed a substantial sum of money to the State Board of Education for the use of the New Jersey State Normal School at Montclair. This bequest has been used in the erection of a dormitory known as the Edward Russ Hall, which was opened for boarding pupils September 16, 1915.

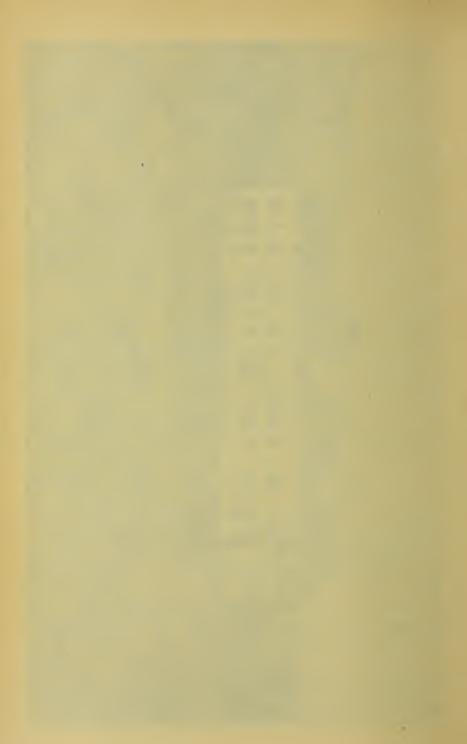
The building is fireproof throughout and is designed in the Spanish Mission style, with white stucco exterior walls and red Spanish tile roof, to conform in character to the present Normal School building.

The dormitory accommodates 96 students, there being 52 single rooms and 22 double rooms. Each floor is provided with ample bath and toilet room facilities, and at each end of the hall, conveniently located, are two enclosed fireproof stairs

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EDWARD RUSS HALL.



extending from the top floor to the ground and giving ample exits.

The main floor is particularly well planned for the social requirements of a school. The Living Room at one end is thirty-three feet wide and forty feet long, having at one end a Reading Room, thirteen feet by thirty-two feet. This is elevated a few steps above the general level of the Living Room and can be used as a stage for giving amateur plays. On one side of the Living Room is a large open fireplace, which adds much to the attractiveness of the room.

At the other end of the building is the large Dining Room, accommodating 110 persons. This is finished in old ivory tints and has an attractive fireplace at one side of the room.

The Kitchen and serving rooms are up-to-date in every respect. They are arranged with a view to the best sanitary requirements and every convenience of a large Kitchen has been installed.

On the first floor is located the Matron's suite, which contains a living-room and bed-room. There is also a reception room for visitors and a hospital room.

The basement contains store rooms, trunk rooms and a large and well equipped laundry.

The sleeping rooms, both single and double, are equipped with comfortable and attractive furniture. Each student has a single iron bed-stead and excellent mattress, a chiffonier, a desk, a commode, an easy chair and a straight chair. Each student has a separate closet for clothing.

Dormitory Regulations

Students are not permitted to board elsewhere than at the Edward Russ Hall except by permission of the principal. This permission is limited strictly to boarding with relatives or friends in very exceptional circumstances.

The uniform rate for each boarder is two hundred dollars per annum, payable as follows: Five dollars when application is made; forty-five dollars at the opening of the term; fifty dollars at the beginning of the second quarter; fifty dollars at the beginning of the third quarter; fifty dollars at the beginning of the fourth quarter. No application for a room will be considered unless it is accompanied by a deposit of five dollars; if the application is rejected, this will be refunded. If the applicant withdraws more than thirty days before the opening of school, the deposit will be refunded, but otherwise it will be forfeited. Checks should be made payable to Katheryn E. Hayes, Treasurer.

This charge includes board, laundry, heat, lights, and either a single or half a double room, according to the date of application. Rooms are assigned strictly in order of application.

No rebate is made for absence on Saturdays and Sundays, for illness for less than three weeks, or for expulsion or voluntary withdrawal from school during a quarter. Pupils who are ill for three weeks or more at one time will receive a drawback of \$2.50 per week during such illness.

Students who have engaged accommodation at the dormitory should arrive on the day preceding the opening of the term.

Trunks should be marked "Edward Russ Hall, Montclair Heights, N.J." If expressed prepaid to Montclair Heights by Wells Fargo Express Company or to Montclair by Adams Express Company, they will be delivered at the dormitory. If a student checks her trunk on her railroad ticket, it will be delivered at the dormitory by the Shepard Transfer Company of Montclair or by John Hart of Montclair Heights for fifty cents.

Each student should bring overshoes, an umbrella, a raincoat, bathtowels, and two clothes-bags marked distinctly with her name.

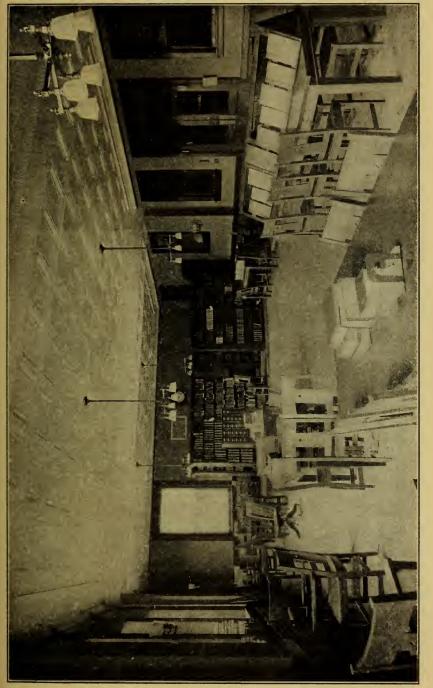
Each student is required to take care of her own room. Laundry is limited to twelve pieces per week of personal clothing, but no starched pieces are ironed. All clothing should be marked with the owner's name in indelible ink.

Except by permission of the matron, students are not permitted to go home or to leave town during term time. Permission to go home at week-ends will usually be granted on written request of parents.

Students must attend service at such church in Upper Montclair or Montclair as shall be designated by their parents.

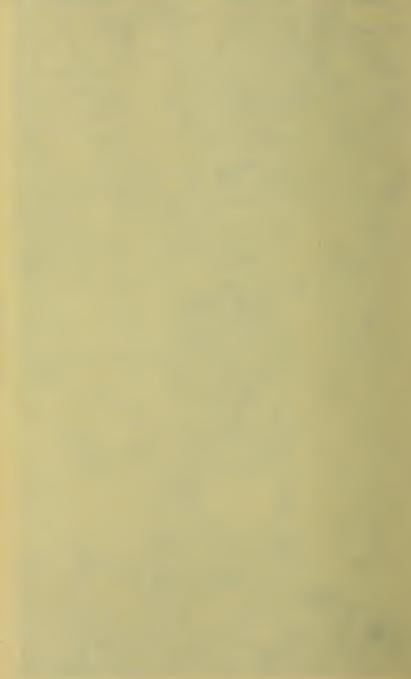
Visitors, other than parents and fellow students, will be received at the dormitory only by permission of the matron.

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THE LIBRARY.





Guests of students will be entertained at the dormitory at one dollar per day, if arrangements are made previously with the matron.

Courses of Instruction

No special students are admitted.

The aim of the school is distinctly professional. Students are prepared to teach in the elementary schools or Kindergartens of New Jersey.

There are two courses of study—the General Course and the Kindergarten Primary Course.

Graduates in the General Course receive permanent Normal School certificates, to teach and to supervise teaching in any branch or department of at least the first eight years of work exclusive of the Kindergarten; to be the Principal of any school of the first eight years that is under a City Superintendent; to be the Principal of a school or the schools of the first eight years in a district employing not more than nine assistant teachers and not under a local Superintendent or Supervising Principal.

Graduates in the Kindergarten Primary Course receive permanent Normal School certificates, to teach and to supervise teaching in the Kindergarten and in any brach or department of the first four years of school work exclusive of the Kindergarten.

These certificates are endorsable without examination in most States.

I. THE GENERAL COURSE

The General Course requires two years or two and one-half years for its completion, according to the qualification and circumstances of the individual student.

A student of ability, in good health, boarding in Montclair or commuting daily for a short distance may complete this course in two years, provided she has had in the high school the subjects recommended on pages 17 and 18.

Students who lack these qualifications, or who commute daily for a considerable distance, or who have not taken in the high school all the subjects recommended on pages 17 and 18 will find it impossible to complete the general course in less than two and one-half years.

All students who can do so are advised to take the longer time.

ARRANGEMENT OF THE GENERAL COURSE OF STUDY

At registration, each student may elect to take the General Course in two years or in two and one-half years, according to the following programs:

Two and One-Half Years Program. Junior C Semester.

	Periods		
		p	er week.
Arithmetic,			. 3
Drawing(unprepared),			
English Grammar and Composition,			. 4
Gymnastics (unprepared),			. 3
Music (unprepared),			. I
Nature Study,			
Physiology and Hygiene,			

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Two and One-Halj Years Program. Junior B Semester.

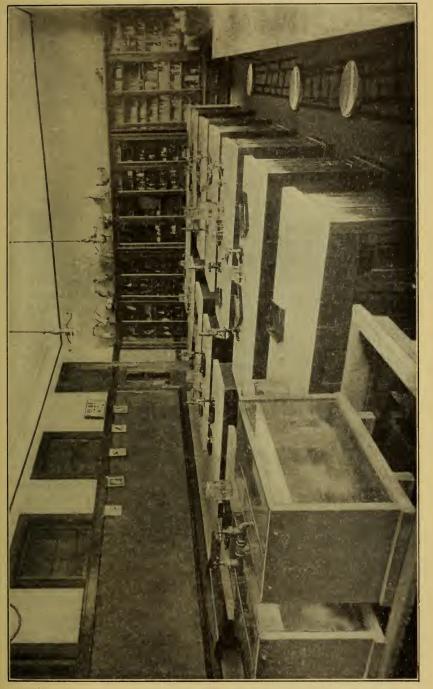
4	Periods
pe	r week.
Drawing (unprepared),	3
Elementary Psychology,	
English Literature,	
Gymnastics (unprepared),	
History of Education,	
Music (unprepared),	
Nature Study,	

20

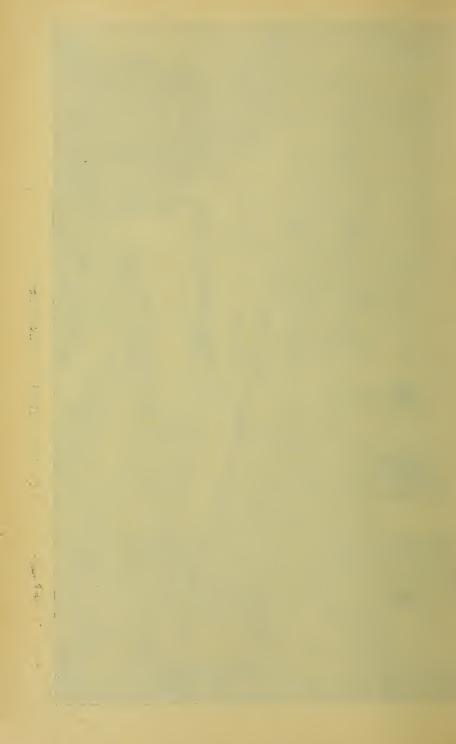
Two and One-Half Years Program. Junior A Semester.

	Periods	
	*	er week.
Blackboard Drawing,	• • •	. I
Genetic Psychology,		
Geography,		
Gymnastics (unprepared),		• 3

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THE PHYSICS LABORATORY.



TT' 4		
History,		
Manual Training (unprepared),		
Mathematics,		
Music (unprepared),		
Penmanship,		
Physical Science,*	•••	

STATE NORMAL SCHOOL AT MONTCLAIR

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Two and One-Half Years Program. Senior B Semester.

	Periods	5
	per week	ŧ.
Genetic Psychology,		2
Geography,		2
Gymnastics (unprepared),	•••	3
History,		3
Manual Training (unprepared),	• • •	2
Mathematics,		2
Music (unprepared),	• • •	2
Pedagogy and Methods,	• • •	5
Penmanship,		1

Senior A Semester

Practice Teaching sixteen weeks.

Two Years Program. Junior B Semester.

	Periods
	per week.
Arithmetic,	3
Drawing (unprepared),	••• 4
Elementary Psychology,	3
Euglish Grammar and Composition,	4
Gymnastics (unprepared),	3
Music (unprepared),	2
Nature Study,	3
Physiology and Hygiene,	3

*Students who present evidence of having pursued satisfactory laboratory courses in physics and chemistry in the high school are excused from physical science. In order to secure exemption from the course in physical science, however, students must have had both physics and chemistry in the high school.

CATALOGUE AND CIRCULAR OF INFORMATION

Two Years Program. Junior A Semester.

	riods week.
Arithmetic,	2
	_
English Literature,	4
Genetic Psychology,	2
Geography,	3
Gymnastics (unprepared),	2
History,	3
Manual Training (unprepared),	2
Music (unprepared),	2
Nature Study,	3
Penmanship,	I
Physical Science,*	3
	27

Two Years Program. Senior B Semester.

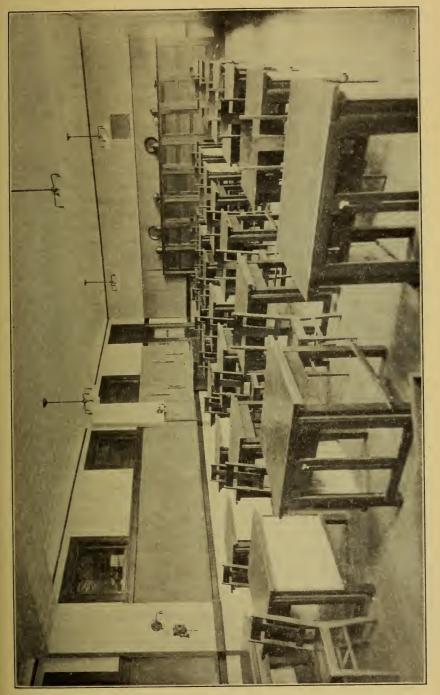
	Periods per week.
Blackboard Drawing (unprepared),	I
Genetic Psychology,	2
Geography,	2
Gymnastics (unprepared),	3
History,	3
History of Education,	3
Manual Training (unprepared),	2
Mathematics,	2
Music (unprepared),	2
Pedagogy and Methods,	5
Penmanship	I

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Senior A Semester

Practice teaching sixteen weeks.

*Students who present evidence of having pursued satisfactory laboratory courses in both physics and chemistry in the high school are excused from physical science. In order to secure exemption from the course in physical science, however, students must have had both physics and chemistry in the high school.



AN ART ROOM

Detail of the General Course of Study PSYCHOLOGY

(a) ELEMENTARY PSYCHOLOGY

Three periods per week in the Junior B Semester

The course in Elementary Psychology includes (1) a study of the psychological organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2) Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and reviews of certain standard reminiscent studies of childhood, such as Pierre Loti's *Story of a Child*; Tolstoi's *Childhood, Boyhood and Youth;* John Stuart Mill's *Autobiography;* Helen Keller's *Story of My Life.* The texts used in the course of Elementary Psychology are Angell's *Psychology.* Calkin's *First Book of Psychology*, Pillsbury's *Essentials of Psychology.* Reference use is also made of the standard texts of James, Judd, Titchener. Ziehen, Thorndike, Royce and Donaldson.

(b) GENETIC PSYCHOLOGY

Two periods a week in Junior A and Senior B Semester

This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work; comparative studies of the minds of lower animals and savages with those of normal and defective children; the special senses, perception, memory, imagination, thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferencesby the instructor and observations and readings by the students. The tests used include standard books by G. Stanley Hall, William Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayre, J. Mark Baldwin and others.

EDUCATIONAL PRINCIPLES APPLIED TO TEACHING

Five Hours per Week in Senior B Semester

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject-matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim its effects on habits, selection of subject-matter, methods and ideals.

(2) Place of the school in the teaching process.

(3) Part played by physical development and formation of moral habits in the social aim.

(4) Method of securing class interest in the recitation as derived from the social aim.

(5) Class management in light of above aim.

(6) The necessity of considering the child as the starting point in education.

(7) Varieties of lessons depending upon the particular purpose to be accomplished; the inductive development lesson (five formal steps); the deductive development lesson, recitation lesson; drill lesson: review lesson; study lesson. The teaching of definitions; the topical method; method of narration; of explanation, etc., with aim and procedure for each. The use and method of text books in study assignments and in the recitation.

(8) The art of questioning in the recitation.

(9) Application of the above principles to school-room observation and to preparation for practice teaching. Lesson plans by students with special attention to aim of lesson, steps to be considered, activities desired.

The course will consist of lectures, assigned readings, discussions, papers, reports of observation and lesson plans.

SPECIAL METHODS

Two periods a week in Senior B Semester

This course aims to teach students to apply the principles of education as considered in the more general course of methods in reading and spelling.

1. *Reading* (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject matter. (c) Methods: A discussion of the word, sentence and phonic methods. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery and Aldine; correlation of drawing, story, dramatization with reading in the primary grades; a study of phonetics. Lesson plans and the presentation of an ideal method by each student. Methods for intermediate

grades will be considered. (a) The preparation: The word-drill, Wordstudy as compared with silent reading; the use of the dictionary. (b)Vocal expression: Faults of expression: Causes; How corrected? Correlation of reading with other subjects.

2. Spelling.

Selection of words for primary grades: division of words into syllables; the part pronunciation plays in spelling. Value of dictation lessons. Desirability of having children keep lists of their own missspelled words for frequent review. Spelling games and spelling matches.

Methods of teaching other subjects are discussed in the several departments in connection with the subject matter.

Penmanship

One period per week for two Semesters

There are two aims in this course. The first is to develop a legible, easy and rapid handwriting. This is accomplished by hygienic position of the body, correct penholding, movement drills and analysis of form. Uniform height, even spacing, neatness and arrangement of work receive special attention.

The second is to teach the method of presentation. Considerable blackboard practice is given with emphasis on position. The quality of paper, size and type of pen and holder, writing implements in the different grades, objects to be sought in the lower and upper grades, time devoted to penmanship and its relation to other studies are carefully considered.

The various systems are compared, showing their adequacy or inadequacy to meet the demands of the child's later life.

HISTORY OF EDUCATION

Three periods per week for one Semester

European education occupies the major part of the course. It includes a brief study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers. origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories. efforts and accomplishments, and of portions of the chief educational clasics. Paul Monroe's Brief Course in the History of Education is the text-book that is placed in the hands of the students. Use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayre, Woodward, James P. Mouroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's Republic, Comenius' School of Infancy and Great Didactic, Rousseau's Emile, Pestalozzi's Leonard and Gertrude, Froebel's Education of Man, and Spencer's Education. The course is given in lectures, discussions and readings.

ENGLISH GRAMMAR AND COMPOSITION

Four hours per week for one Semester

Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar largely inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of unity, coherence and emphasis. Variety in sentence; exercises in changing the form of expressions. Oral composition. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargements of vocabulary and choice of words. Reports of experiences outside of school. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letter-writing, story-writing. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available text-books for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

LITERATURE

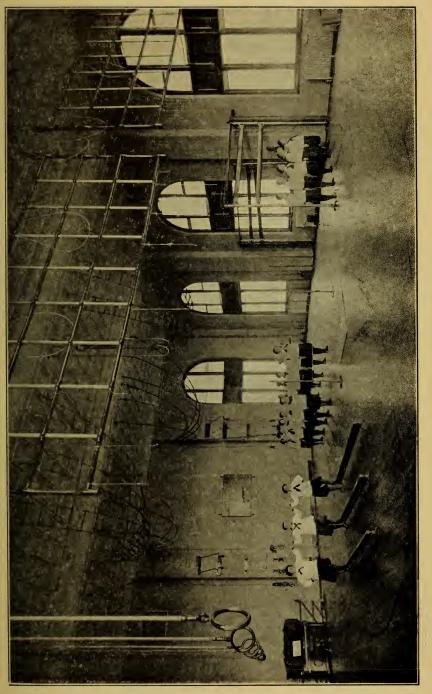
Four hours per week for one Semester

The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life, in order that they may know what should be their aim in presenting literature, and what should control their choice of literature in the elementary grades.

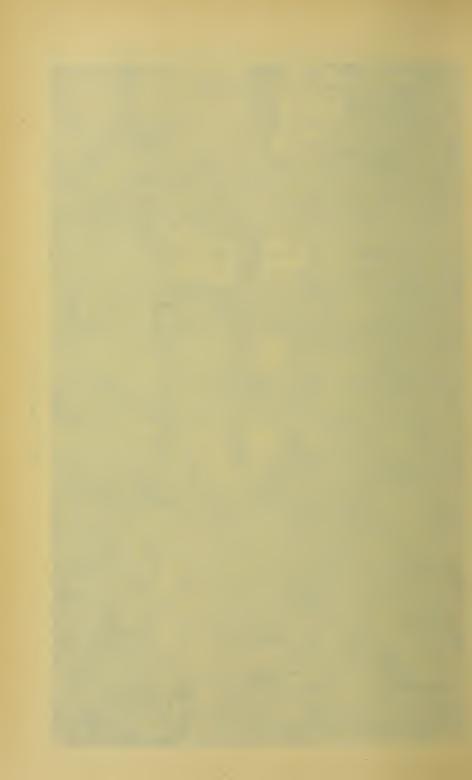
The course is divided into Parts I and II.

Part I. The following types of literature are studied: (1) The epic, the Odyssey (Bryant's translation); the ballad epic, Arnold's Sohrab and Rustum; a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric. Seward's Narrative and Lyrical Poems for Students. (3) The dramatic, Shakespeare's Tempest. (4) The short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses in literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discussion of these lesson-plans. Pedagogical significance of myths, fables, fairy-tales, folk-



THE GYMNASIUM.



tales, legends and hero-stories. The choice of stories, the essential qualities of a story for children; the art of story-telling; principles of method, manner and voice. The character of memory selections. Foetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature—"The natural correlations of literature are with the other *arts*; but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

MATHEMATICS

Three periods per week for the first Semester

Two periods per week in Junior A and Senior B Semesters

The aim of this course is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school mathematics; a knowledge of the history and pedagogy of the subject; a knowledge of the nature of the problems encountered in the activities of children and in the world's work.

(a) ARITHMETIC—This course will seek to develop quickness in oral work not only with small numbers, but with numbers of two and three figures; power to form close estimates of the results required in a problem without actual computation; accuracy, rapidity and economy in computation; accuracy of statement in the written or oral analysis of a problem. This will require a careful study of all the fundamental principles upon which the act of computation depends, and also a careful study of those number relations which make possible the abridgment of work.

All topics taken in upper grammar grades will receive very careful study. The *real* problems encountered in many adult activities in commercial and industrial life will be studied to give students an appreciation of the uses of arithmetic and to add to their power better to interpret phases of the work which they are preparing to teach.

(b) THE HISTORY OF ARITHMETIC.—The history of the older notations; the scales of notation; the Hindoo notation; the evolution of the fundamental processes from the methods of the Hindoos; the early printed arithmetics and the growth of the subject up to the present time will be presented by lectures. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(c) THE PEDAGOGY OF ARITHMETIC.—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmetic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the analysis and solution of problems; heuristic method of development, etc. The course will consist of a study of the types of problems common in all the grades in public schools, lectures and assigned readings from Young's *Teaching of* Mathematics, Smith's *Teaching of Elementary Mathematics*, Smith's *Teaching of Arithmetic*, McMurray's Special Method in Arithmetic, Stone's Arithmetical Abilities, Jackson's Educational Significance of Sixteenth Century Arithmetic and many others. A study will also be made of older and recent text-books and of recent courses of study.

NATURE-STUDY

Three periods per week for two Semesters

The work in biological nature-study extends through two semesters. The topics follow the order of the seasons. Living material is used whenever possible. A small collection of insects is made during the autumn, to serve as a basis for later work. Entering students will find it a saving of time to begin the collection during the summer. Direction sheets sent on application.

Fall topics are autumn flowers, seed dispersal, insects and other arthropods, bulb-planting, trees in their leafy and winter conditions and the preparation of nature for winter. Topics studied during the winter months are principles of forestry; yeasts, molds and bacteria, considered from physiological, economic and sanitary standpoints; seed germination and seedlings; differentiated parts of plants; vegitative propagation of plants, and soils in relation to the need of the plant. Spring topics are school and home gardening, spring flowers, plant families and associations, birds, the development of the toad and frog, early appearing insects and their relation to the other animals mentioned.

Students make and care for school gardens on the grounds of the school as a part of their regular work in this department.

The course includes as wide a range of observations as possible of objects worth observing or which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects are not studied from the scientific standpoint, but as more or less related to our lives, and in such a way as to give the student a ready recognition of them—a speaking acquaintance—and an understanding of the principles upon which their life depends.

Geography

Three periods per week in Junior A Semester Two periods per week in Senior B Semester

The course aims to give an understanding of the control which climate, surface and other geographic factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available; the ability to read maps, and some of the best ways of presenting the subject to children.

The first half-year's work is devoted to a study of mathematical geography, the atmosphere, the lands, the work of running water and the oceans. As much field work as possible is done in this connection, as the school is particularly well situated for it. Books most used in this part of the course are *Dodge's Geography* and *Salisbury's Physiography*.

The first half of the second semester is devoted to the study of the continent of North America and countries of Europe most closely connected with us through trade. Through this study the pupils are expected to gain an insight into the method of continent study for the grammar grades. Particular emphasis is laid upon the influence of geographic environment in determining routes of trade, location of industrial centers, and the distribution of commodities. The books most used in this part of the course are Dodge's Advanced Geography, Mill's International Geography, Robinson's and Bingham's Commercial Geographies, Miss Semple's The Influence of Geographic Environment, and various government publications.

The work in methods of teaching geography is left until the last quarter in order to take advantage of the instruction in the art of questioning and in making lesson plans given in the course in pedagogy. The chief divisions of the work are a study of the content of geography; determining factors in arranging subject matter for different grades; methods of teaching as applied to subject-matter determined for each grade. Each student prepares lesson plans for different grades and teaches the class.

AMERICAN HISTORY

Three periods per week for two Semesters

The course presents a general survey of the rise and development of the American nation and includes a discussion of methods of teaching history and civics in the primary and grammar grades, the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS

Freehand Drawing_

Four periods per week for one Semester with Design

A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare note books covering the work of the term.

Design-

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders, (b) rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demonstrations of color and tones.

Manual Training---

Two periods per week for two Semesters

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, as follows:

- (a) Paper construction, folding and pasting.
- (b) Cardboard construction, simple bookmaking, boxes, etc.
- (c) Sand-table representation.
- (d) Basketry-including reed, splint and raphia basket-work.

. Blackboard Drawing-

One period per week for one Semester

A course planned to familiarize students with methods of teaching drawing and to give them confidence in drawing on the blackboard for class room purposes. The list of exercises will include illustrative work with both brush and chalk; drawing of vehicles, buildings, animals and figures for picture purposes, and lettering.

GYMNASTICS AND HYGIENE

Gymnastics: Three periods per week for two Semesters Two periods per week for one Semester Hygiene: Three periods per week for one Semester

The purpose of the course in physical training is threefold:

1. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied. 2. To teach the student to plan and conduct gymnastic lessons suitable to the school-room, and to be able to recognize and correct physical defects and faulty postures among children. Throughout the second year two hours a week of theory and practice are devoted to this end.

3. To give a knowledge of scientific school-room lighting, heating, ventilation and seating, and to train the student to recognize good or bad conditions of the same.

PHYSICAL SCIENCE

Three periods per week for one Semester

The aim of this course is to give an intelligent comprehension of such facts in physical nature as are apt to present themselves in everyday life or as are fundamental to geography, physiology, biology, psychology and music. The work is connected as closely as possible with the work in these departments.

The student is also shown that there are many facts, both physical and chemical, concerning heat, air, water, light, sound, magnetism and electricity which are of great value and interest to pupils in the elementary schools.

This part of the work is regarded as supplementing the course in biological nature study, it being regarded as important that nature study should include physical as well as biological material. Emphasis is placed upon methods of presenting such material in a simple way and with the use of very simple apparatus.

Music

One period per week for three Semesters

The aim of this course is to enable the student to meet the requirements for teaching music in the public schools in the State from the primary to the highest grades.

Some of the salient features of this course are: Ear training and interval work. Intervals—perfect major, minor diminished and augmented. Diatonic and chromatic scales. Names of degrees of the diatonic scale. Table of chromatics. Helpnote study. Major scales and their relative minors. Minor scale. Natural, harmonic and melodic triads, major and minor. Class and individual sight reading. Dictation work for all grades. Time and rhythm emphasized. Closing cadences. Simple rules in harmony for the benefit of the teacher. History of music. Lives of famous composers. Chorus work.

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II. THE KINDERGARTEN PRIMARY COURSE

This course requires two years for its completion and qualifies a graduate to teach a kindergarten or one of the first four primary grades. Students are received in September or in February. They must have the same qualifications as candidates for the general course, and must also satisfy the Kindergarten director that they can sing and can play the piano well enough to conduct the music for the class from the very beginning of the term.

Junior B Semester

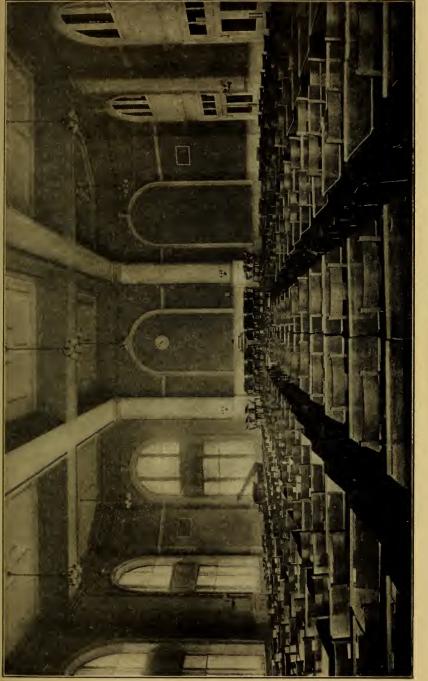
Periods

27

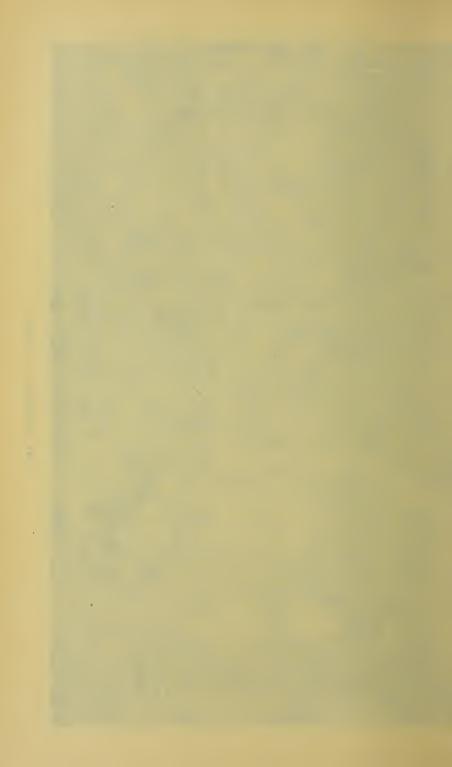
					per	week.
Gymnastics	(unprepared),		 	 		3
Music	6.6		 	 		I
Drawing	6.6		 	 		2
Elementary	Psychology,		 	 		3
	primary grade					3
	y for primary					3
						I
Gifts,			 	 		2
Handwork,.			 	 		2
Rhythmic E	xercises and S	ongs,	 	 		I
	and Hygiene,.					3

Junior A Semester

	 rioas
	week.
Blackboard drawing,	 I
Gymnastics (unprepared),	 2
Music, "	 2
Drawing. "	 2
Genetic Psychology,	 2
Literature for primary grades,	 3
Mother Play,	 I
Handwork,	 I
Gifts,	 2
Program,	 I
History of Education,	 3
Observation,	 2
Games,	 I
Nature Study,	 3
Penmanship,	 I



THE ASSEMBLY HALL.



Sentor B Semester

	Per	riods
	per	week.
Gymnastics (unprepared),		2
Music ''		2
Genetic Psychology,		2
Pedagogy and Methods,		5
Program,		I
Stories,		I
Games,		Т
Education of Man,		2
Mother play,		- T
Manual Training,		2
Primary Methods	•••	-
Geography,	2	
History,	-	
	2	
Arithmetic,	2	c
		6
Penmanship,	•••	I
		26

Senior A Semester

Practice teaching sixteen weeks.

DETAIL OF THE KINDERGARTEN PRIMARY COURSE

FROEBELIAN THEORY:

Introductory—References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child.

Die Mutter und Kose Lieder-Text: Mottoes and Commentaries, Son, and Music of Froebel's Mother Play, Blow. References: Blow's Letters To a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills; Harrison's A Study of Child Nature.

The Education of Man—Texts: Hailmann's The Education of Man; and Herford's The Student's Froebel. References: Hughes, Froebel's Educational Laws; Fiske's The Idea of God; and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence. PEDAGOGY OF THE KINDERGARTEN:

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts. Text—Harrison's Building Gifts.

Gift References—Snider's Psychology of Froebel's Building Gifts; Froebel's Education by Development; Froebel's Pedagogics of the Kindergarten.

Handwork—A study of the Froebelian occupations and other handwork adapted to the needs of little children and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairy-tales, nature-stories, hero-stories, etc. A study of the principles of selection and of presentation of stories, with classification of stories, writing of original stories and practice in telling stories.

Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References: Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten; Blow-Hill-Harrison. The Kindergarten.

Program and Program-Making—A study of kindergarten programs and programs for mothers' meetings.

SUBJECTS IN THE GENERAL COURSE:

Elementary and Genetic Psychology, History of Education, English, Nature Study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, Penmanship, and Physiology and Hygiene.

Gifts

A generous gift of money from the late Edward Russ, Esq., for the decoration of the building has enabled the school to place on its walls many photographs of men eminent in science, psychology, education and in public affairs, as well as several reproductions of the masterpieces of the great artists. At his death, Mr. Russ bequeathed to this school a large sum of money and a collection of curios and of photographs.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall. The class of 1911 presented "The Winged Victory." Messrs. Danufsky and Halsey, of the class of 1912, have made and placed on the grounds an artistic sun-dial. The parting gift of the class of 1912 was a statue of Diana. The class of 1913 presented photographic reproductions of three of Millet's works. The class of 1910 has recently contributed a sum of money to be used for the purchase of books for the library, and a similar gift has been made by the class of 1911. At their Commencement in June, 1914, the class of 1914 presented reproductions of Ruysdael's Windmill and The Hour of the Angelus by Perret. The classes of January and June, 1915, presented to the school an oil portrait of the present principal.

EMPLOYMENT OF GRADUATES

School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION

For catalogues, application blanks or general information, address the principal, Charles S. Chapin, P. O. Box J, Montclair, N. J.

ALUMNI REUNION

On May 8th, 1915, the fifth annual reunion and banquet of the Alumni was held at the Hotel McAlpin in New York City.

The officers for the year, 1915-1916, are: President,......Mrs. Marie Baumgarten Moss, '11. Vice-President,.....Miss Hilda Lankering, '11. Secretary,.....Miss Vera Robinson, '14. Treasurer,.....Miss Effie May Weeks, '13.

Registry of Students

GENERAL COURSE

SENIOR A CLASS

Ashbey, Ruth,	The Thomas Street Bloomfold
Baker, Harriet,	
Baldwin, Gladys,	
Barrett, Florence Mary,	
Bell, Lydia,	
Blackwell, Blanche G.,	
Blomquist, Esther,	
Boell, Helen Elizabeth,	
Bookbinder, Kate,	
Bowes, Gertrude,	
Bunnell, Catherine Emma,	Blairstown
Burns, Agnes,	185 Cortlandt Street, Belleville
Capen, Flora Sandford,3	o Whittlesey Avenue, East Orange
Clarkson, Elvern Elizabeth,	
Cooper, Katherine Mary,	
Daudt, Carrie Lavinia,	
DeWitt, Anna,	
DeWitt, Mary,	
Dill, Margaret Brown,	
Dittig, Olga,	
Duryee, S. Gertrude,	
Etzel, Agnes Augusta,	
Felch, Elsie A.	
Fluegel, Isabella Elfriede,	
Foley, Margaret Florence,	- · ·
Frank, Margaret Bromley,	
Frazier, Helen,	
Galloway, Ada Rutherford,	
Gates, Esther Louise,	
George, Marion Bradner,	
Godsell, Frances E.,	
Green, Florence Katherine,	
Herke, Ruth Elizabeth Katherine,	
Jordan, Kathryn B.,	
Kraemer, Pauline Ernestine	
Layer, Grace Tabor,	
Lee, Mary Estelle,	
Lewis, Blanche,	
MacGregor, Margaret,	182 Kidge Koad, Kutherford

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Meyer, Mildred M.,
Miller, Katherine Elizabeth, 407 Thirteenth Street, West New York
Miller, Madeline Marie,
Middleton, Helen B., Willville
Morse, Viola,
Paxon, Helen Louise,
Peterson, Angeline,
Petry, Clara Mildred, Hanover Neck
Petty, Amie Adele,
Powell, Eleanor Emma,Essex Fells
Reid, Ruth Southard, Sixth Ave., Newark
Rissler, Grace Phyllis,
Rittenhouse, Janet E.,Clinton
Serven, Edward J.,Lakeview
Smith, Hazel Mary,Springfield
Suetterlein, Viola K., Suetterlein, Viola K.,
Taylor, Lillian,
Van Syckel, Edith,
Verbeyst, Katherine,
Walsh, Anna,
Yeager, Louise Jacobus,53 Ashland Avenue, East Orange

SENIOR B CLASS

Abramson, Minna N.,
Allan, Marguerite,
Anderson, Gretchen Ethel, 127 Twenty-fourth Street, Guttenberg
Anderson, Ruth Lillian,19 Main Street, Bogota
Bangert, Helen Elizabeth,142 North Walnut Street, East Orange
Baschon, Irene,
Becker, Caroline Phoebe,446 Twenty-first Street, West New York
Becker, Minnie, Washington Avenue, Little Ferry
Berry, Lesley Frances E.,15 Clearfield Avenue, Bloomfield
Bleecker, Alice Florence
Bottomley, Ethel,
Brady, Helen Frances,
Breanski, Ethel,
Brown, Roy, Wanamaker,969 East Twenty-third Street, Paterson
Bruns, Hilda Marion,
Clute, Amelia Avery,Lakewood
Cochran, Matilda, Prospect Terrace, East Orange
Connors, Richard John,513 East Twenty-sixth Street, Paterson
Crater, Cornelia Rae, West End Heights, Dover
Davidson, Jennie,
Davidson, Lyllian V.,

Donnelly, Mary C.,
DeHamme, Laverne,
DeMund, Elsie Rebecca,
Dickerson, Hazel,Franklin Furnace
Doig, Carrie Elisabeth,192 Donaldson Avenue, Rutherford
Doig, Elizabeth Gibson,
Dunkerly, Elsie,
Emery, Esther Adeline,
Ennis, Mabel Adele, II Duane Street, Orange
Flint, Marion Golden, Little Falls
Ford, David,
Ford, Lucy Marie,
Francisco, Mildred, Manheim Road, Essex Fell
Gassmann, Charlotte,Lincoln Park
Goeres, Louise Caroline,
Gold, Anna M.,
Grabo, Hazel Vilade,
Greer, Elsie Mae,
Helms, Florence E.,
Hendricks, Lucile,
Hesker, Anna,Closter
Heusel, Emily Lena, II Oxford Strest, Montclair
Hrubec, Mary,
Hugg, Helen,
Jackson, Ethel,
Jenkins, Jessse I.,
Keary, Alice Gertrude,
Lauber, Gladys,Lafayette Terrace, Englewood
Lord, Andrew James,
Lynch, Marie A.,
MacIntosh, Mary Elizabeth,Rumson
Mandaville, Mildred Provost,191 West Anderson Street, Hackensack
Marino, Lillian Francisco,
McCarthy, Katharine Agnes,
McClurg. Letitia,
Minshull, Isabel Grace,
Minturn, Angela C.,
Molt, Mildred, 333 Third Street, Town of Union
Morey, Estelle Jeanette,
Muller, Florence,
Muller, Gertrude Lydia,
Newman, Hazel B.,
Nowicke, Eva,
Palermo, Mary G.,
Pflueger, Anna Mathilda,
Prince, Ada,
Prown, Minna A.,
Quick, Salina Gertrude,
guter, banna Gertrude, opper Montelan

Reynolds, Marion Elizabeth,26 East Newell Avenue, Rutherford
Rhodes, Ethel M.,
Richmond, Morris Charles,
Ryan, Jane Frances,
Sampson, Grace Jackson,40 Kings Road, Madison
Sams, Jeannette P.,
Sanders, Lillian M., 196 Tremont Avenue, Orange
Scherer, Elsie Minnie,
Shapiro, Anna E.,
Shapiro, Bessie,
Shiels, Jenet,
Skiff, Mildred Virginia,
Snyder, Vera, Upper Montclair
Sparrow, Marjorie, 240 East Ridgewood Avenue, Ridgewood
Steinel, Elizabeth,
Stewart, Ethel,
Thompson, Myrtle,
Tintle, Ruth, R.F.D No.1, Paterson
Van Sciver, Daisy,Box 62, Closter
Walthery, Madolin,
Waugh, Marie V.,
Wilby, Louise Emily,Rumson Road, Little Silver
Williams, Ethelyn Isabel,46 North Fifth Avenue, Long Branch
Williams, Mrs. Desire P 173 Park Avenue, Paterson
Worthley, Dorothy,
Worthley, Helen,Red Bank
Wyman, Golden L.,

Junior A

Ahlers, Catherine V.,
Anderson, Clare,
Bones, Pauline,
Brinkerhoff, Margaret,
Campbell, Evelyn A., 19 Belmont Place, Passaic
Card, Edna,
Cone, Ida Dean,
Conkling, Ruth,
Cowan, Helen Marie,15 Condit Terrace, West Orange
Cowan, Marguerite,15 Condit Terrace, West Orange
Cowley, Kathleen,
Crawford, Marion, 1124 Washington St., Hoboken
Crowell, Annabel,
Davidson, Carrie,
Denton, Viola,

Dobrin, Rose,	152 Walnut St., Montclair
	51 Wetmore Ave., Morristown
	1106 Washington St., Hoboken
Jane, Sophie G.,	
	42 Passaic Ave., Belleville
	1021 Washington St., Hoboken
	270 Hackensack St., Wood-Ridge
	191 Pearl St., Paterson
	155 Willard Ave., Bloomfield
	80 North Twentieth St., Bayonne
Littlefield, Rhoda,	
Littlefield, Rhoda, Lloyd, Katherine Pennell,	
Littlefield, Rhoda, Lloyd, Katherine Pennell, McNally, Isabel,	
Littlefield, Rhoda, Lloyd, Katherine Pennell, McNally, Isabel, Meier, Louise Hermine,	
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Littlefield, Rhoda, Lloyd, Katherine Pennell, McNally, Isabel, Meier, Louise Hermine, Messinger, Mary Louise, Mellor, Irma, Noble, Martha, O'Brien, Rose, Neill, Helen Louise, Pawlik, Martha, Pawlik, Martha, Peffer, Ernest Milton, Perkins, Louise, Peterson, Bertha Mary, Porteous, Violet, Post, Claude C., Purdy, Harriet V., Raynor, Isabel Holmes, Rosenberg, Sadie, Sarubbi, Filomena, Schroeder, Leonora Martha, Slingerland, Edna Collerd,	

24 Prospect Place, Arlington
I129 Bloomfield St., Hoboken
Bloomfield St., Hoboken
Port Morris
Parkway West, Bloomfield
12 Madison Terrace, Paterson
16 Sanford Place, Jersey City
Fourth Ave., Asbury Park

JUNIOR B

Agnew, Grace,	525 Clinton Ave., West Hoboken
Amalino, Anna,	520 Jefferson St., Hoboken
Arlinghaus, Elizabeth M	
Arthur, Jessie Isabel,	
	.92 North Walnut St., East Orange
	First St., Keyport
	18 Union Place, Newton
Boesche, Clara J.,	ove and Mountainside Aves., Verona
Boyd, Helen M.,	Waldwick
Bray, Anna E.,	713 Washington St., Hoboken
Breckenridge, Beulah,	Prospect Ave., Little Silver
Brennan, Madge,	18 William St., West Orange
Bulman, Minnie W.,	
	Whippany
Burnett, Jeannette,	Springfield Ave., West Summit
Burns, Marie,	
	Branch Ave., Little Silver
	Ramsey
Carroll, Anna,	56 Hudson St., Hoboken
Carruthers, Maude Ella,	170 Brighton Ave., Arlington
	Mendham
	Mendham
	North Hackensack
	R. F. D. 62, West Orange
Condon, Margaret,	
Conley, Charlotte Goss,	

Connett Dorothy	
	1007 Pacific Ave., Atlantic City
DeWitt Marie	
	Franklin
	1105 Third Ave., Asbury Park
	203 Clinton Ave., Jersey City
	100 Palisade Ave., Jersey City
	Franklin Ave., Rockway
	Pleasant Valley Way, Pleasantdale
	i iousant vanoy way, i iousantauto
Garvin Lois	
	375 North Walnut St., East Orange
Geer, Gladys,	North Walnut St., East Orange
Geer, Gladys,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth,	
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Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Hangen, Mary Elva, Harding, Ernest Arthur,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Hangen, Mary Elva, Harding, Ernest Arthur, Harold, Elizabeth Harper,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Hangen, Mary Elva, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Hangen, Mary Elva, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Hershow, Lillian,	
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Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Hangen, Mary Elva, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie,	375 North Walnut St., East Orange 155 North 14th St., East Orange 310 Garden St., Hoboken 434 South Clinton St., East Orange
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heisdgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heisdgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie, Jensen, Anna Gudrun,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heisdgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie, Jensen, Anna Gudrun, Joseph, Mary Lucy,	
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heidgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie, Jensen, Anna Gudrun, Joseph, Mary Lucy, Kantrowitz, Emma,	375 North Walnut St., East Orange 155 North 14th St., East Orange
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heisdgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie, Jensen, Anna Gudrun, Joseph, Mary Lucy, Kantrowitz, Emma, Kaplan, Sara,	375 North Walnut St., East Orange 155 North 14th St., East Orange 310 Garden St., Hoboken
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heidgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie, Jensen, Anna Gudrun, Joseph, Mary Lucy, Kantrowitz, Emma, Kaplan, Sara, Kaufman, Margaret,	375 North Walnut St., East Orange 155 North 14th St., East Orange
Geer, Gladys, Glover, Margaret Grace, Gommoll, Margaret, Graham, Evelyn Rose, Hall, Ruth, Harding, Ernest Arthur, Harold, Elizabeth Harper, Heidgerd, Dorothea, Heidgerd, Dorothea, Hershow, Lillian, Hine, Ethel R., Hogan, Mollie, Horan, Rachel, Humphrey, Olive, Jannarone, Grace Marie, Jensen, Anna Gudrun, Joseph, Mary Lucy, Kantrowitz, Emma, Kaplan, Sara, Kellsey, Grace .,	375 North Walnut St., East Orange 155 North 14th St., East Orange 310 Garden St., Hoboken

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Kennedy, Mary Gertrude, 1202 Garden St., Hoboken Lamb, Vera C.,.... Bloomfield Mandeville, Hazel R.,....Montville McKinney, Rena, 532 Newark Avenue, Jersey City Meier, Vera,..... G6 Newkirk Street, Jersey City Merchant, Lousia P.,..... 58 Ashland Avenue, East Orange Menne, Mildred Dorothy,...670 Church Lane, North Bergen Post Office Nelson, Ellen, for the second s Osborn, Dorothy,.....Pompton Plains Peckham, Mildred A.,.... I21 Midland Avenue, Arlington Peterson, Mabel, Spring Street, Ramsey Ravekes, Edith, 162 Hackensack Road, Ridgefield Park Riebel, Mabel A...... Summit Risden, Emma E.,....Butler Rose, Leon Howard, 34 Campbell Ave., Caldwell Ross, Lillie E.,....Gibbons St., Linden Rowe, Bertha Harriet,Upper Broad St., Brookdale Ryan, Alice M.,.... Hoboken Seiple, Laura B.,..... Newton

Slaven, Carolina,	Delaware Ave., Belleville
Smith, Clara,	
Smith, Gertrude,	
Smith, Isabel,	
Smith, Viola T.,	South Arkansas Ave., Atlantic City
Steinberg, Rose,	6 Bergenline Ave., Town of Union
Stringham, Winifred,	.1141 West Seventh St., Plainfield
Sullivan, Jennie Frances,	
Swenson, Agnes,	59 Beauvoir Ave., Summit
Tahen, Marion V.,	
Timony, Edna,94	Hackensack Pl. Road, Weehawken
Toohey, Lucy,	531 Garden St., Hoboken
Turpin, Camille,	710 Bloomfield St., Hoboken
Umpleby, Bertha,	86 Cedar St., Ridgefield Park
Van Riper, Ethel,	
Victoria, Laura,	
Wassmer, Elizabeth W.,222 Thirty	
Weber, Elise Quimby,	
Westlake, Constance,	
Wheeler, Marjorie,	
Wilson, Anna Ellen,	
Wissinger, Ethel,	108 Rutledge Ave., East Orange
Witbeck, Edna,	
Wood, Helen L.,	Stanhope
Wright, Anna A.,	187 East Blackwell St., Dover
Zabriskie, Vera Wanamaker,	163 North Pleasant St., Ridgewood

JUNIOR C

Abbott, Grace R.,	34 Donaldson Ave., Rutherford
Apgar, Beatrice,	
Arvidson, Julia,	
Blauveltt, Helen,	Hillsdale
Burnet, Lillian,	West Summit
Callaway, Gertrude Lois,	
Codey, Natalie D.,	
Coventry, Grace E.,	266 Mandeville Ave., Boonton
Curtis, Marguerite E.,	
Dougherty, Jean,	176 Newark Ave., Bloomfield
Dugan, Dorothy M.,	Ridge St., Orange,
Eisenhauer, Lulu J.,	154 Bloomfield Ave., Passaic
Epple, Emil F.,	
Filmer, Maibelle,	
Geisel, Wilhelma J.,	
Hartung, Amy,	

Hopping Leona S.,Florham Park
Irwin, Elizabeth A,
Kimball, Muriel G.,
Kramer, Flossie, IIO Speedwell Ave., Morristown
Millar, Margaret, Dumont
Mills, Dorothy, Morristown
Moore, Emma Elizabeth,15 Academy St., Passaic
Moten, Edith,8 Orange Road, Montclair
Nordmann, Myrtle V., 213 Fifteenth St., West New York
Overton, Gwendolyn M.,184 High St., Orange
Raymond, Helen, 120 Elliott Place, Rutherford
Tallman, Helen,Cresskill
Taylor, Consuelo M.,
Wahl, Frances,New Providence
Waller, Charlotte Adel,418 Twelfth Street, West New York
Weir, Lillian Marion,
Weir, Matilda Sara,45 White Street, Orange
Westphal, Louise,
Williams, Ellen,
Williams, Olive,P. O. Box 71, Upper Montclair

KINDERGARTEN PRIMARY COURSE

KINDERGARTEN SENIOR A CLASS

Ball, Emilie,	80 Newell Avenue, Rutherford
Belloff, Josephine,	
Blythe, Marjorie,	Ridgewood Avenue, Glen Ridge
Dunlap, Helen Pearl,	Lindsley Avenue, West Orange
Ferguson, M. Louise,	Butler
Gosch, Adeline,	213 Hudson St., Hoboken
Grissing, Louise,140 Be	llevue Avenue, Upper Montclair
Hipson, Ruth,	At. Kemble Avenue, Morristown
Husk, Eleanor A.,	
Kernan, Blanche Marguerite,	
MacEwan, Harriet Louise,	Glen Ridge Avenue, Glen Ridge
Mehl, Ethel Carolyn,	315 Madison Ave., Plainfield
Neal, Dorothy Frances,	76 Fairview Ave., Plainfield
Rogers, Blanche Christian, 17 South Per	nnsylvania Avenue, Atlantic City
Simister, Helen Mercer,179	Cooper Ave., Upper Montclair
Spriggs, Mildred Alice,7	Virginia Avenue, West Orange
Thomas, Elizabeth,	142 Walnut Street, Montclair
Van Gorden, Edna Anna,	28 Hanford Place, Caldwell
Walker, Elizabeth Isabel, 18 No	orth Munn Avenue, East Orange
Walton, Louise Currie, 171	Woodward Avenue, Rutherford

KINDERGARTEN SENIOR B CLASS

Andrew, Clarisse May,	87A Booraem Ave., Jersey City
Farley, Marguerite,	144 Bayview Ave., Jersey City
Hatch, Myrtle J.,	
Lockwood, Helen,	
Mahlenbrock, Anna,	186 Duncan Ave., Jersey City
Muller, Mary Emma,	
Robinson, Irene Elizabeth,	
Rodgers, Margaret Stewart,	
Smith, Edna DeWitt,5	Berkeley Heights Park, Bloomfield
Swain, Grace Savage,	
Swain, Gertrude Parker,	
Tunnicliffe, Annie Ruth,	
Walker, Harriett Alice,	
Weinberg, Pauline Florence,	

KINDERGARTEN JUNIOR A CLASS

Blakeslee, Marion,
Brown, Mary Marguerite,
Brown, Mary Marguerite,
Cowie, Sadia K.,Cedar Grove
Fisher, Hannah,156 Nesbit Street, Weehawken
Holt, Gladys,
Humbert, Mabel,
Kent, Armella, Livingston Avenue, Livingston
Ketcham, Florence K.,Farmingdale
Krause, A. Catherine,upper Montclair
Krause, Agnes M., Hoboken
Lanterman, Helen B.,104 South Arlington Ave., East Orange
Lincoln, Katherine,
Loane, Vivien Winnett, Pearl St., Summit
McLean, Helen,Butler
Mead, Gladys A.,Riverdale
Murphy, Eleanor,
Newton, Dorothy V.,
Nicholson, Mildred E.,
O'Haire, Margaret,108 Walnut St., Bloomfield
Radcliffe, F. Emilie,
Rath, Elizabeth,
Richards, L. Adele,
Rosendale, Esther,
Rudiger, Irma,

50 CATALOGUE AND CIRCULAR OF INFORMATION

Sargeant, Nancy Emeline,	ırk
Saunier, Lois, 440 East 29th St., Paters	on
Schoonmaker, Mabel C.,Sing	ac
Van Orden, Lydia F., Denvi	lle
Van Twisk, Anna, Hobok	en
Whiting, Rae M.,	ch
Zeiger, Helen,	air

KINDERGARTEN COURSE

JUNIOR B

Ackerman, Grace,	22 Glenwood Place, East Orange
	Little Falls
Bennet, May L.,	
Bland, Bertha,	
Boye, Irene,	Summit
Bremond, Dorothy,	97 Greenwood Ave., East Orange
	Little Falls
Case, Dorothea,	305 East Front St., Plainfield
	139 Park Ave., Paterson
Cornish Ruth,	
Dewey, Ruth E.,	Flemington,
Egner, Louise C.,	
Farrar, Catharine E.,	64 South Clinton St., East Orange
Gill, Adelaide Mildred,	154 Kearny Ave,, Perth Amboy
Gorecki, Margaret,	West End Ave., Englewood
	Norman Place, Tenafly
Kennedy, Margaret,	
Lauffer, Gertrude,	156 Orange St., Bloomfield
Lounsbury, Emma Lr,	
	120 Main St., Lodi
Meredith, Ethel	281 East Main St., Somerville
	Pearl St., Elberon
Nicoll, Sadie H.,	
Norris. Adele M.,	22 South Burnett St., East Orange
Oliver, Edith M.,	
Pfeiffer, Helen,	
Sedano, Elena Victoria,	Rockaway Ave., Rockaway
Sherwood, Mabel H.,	187 Inwood Ave., Upper Montclair
Shorter, Bessie F.,	

Springer, Dorothy Louise,	. Highwood Ave., Tenafly
Stapf, Margaret,	Sanford St., East Orane
Steelman, Aurora,	Linden St., Salem,
Sturges, Harriet A.,	57 Oakwood Ave., Orange
Trow, Helen,	505 Grand Ave., Leonia
Walling, Helen	Hill St., Rockaway
Weber, H. Annie,	clid Ave., Ridgefield Park

SUMMARY

Senior A Class,	60
Senior B Class,	96
unior A Class,	74
unior B Class, 1	54
unior C Class,	37
Kindergarten Senior A Class,	22
Kindergarten Senior B Class,	14
Kindergarten Junior A Class,	36
Kindergarten Junior B Class,	38
Total,	
1 Utai,	12-

Alumni Record

CLASS OF 1910

Albanesius, Jean Napier,	Teaching at West Hoboken
Bell, Mary,	
Benson, Edna Jenkins,	
Bingham, Florence Marguerite,	
Brown, Grace Agnes,	
Burr, Julia Evelyn,	Teaching at Los Angeles, Cal.
Callaghan, Mary Grace Rose,	
Carr, Clara Ash,	
Clarke, Margaret, Addre	
Curtis, Sarah Wells,	
Devine, Agnes Jamieson,	
Dulmar, Sadie, (Mrs. Emil Alt,)	
Endress, Johanna Elenora,	Address, Closter
Ennis, Edna May,	
Ewan, Estelle Peterson, (Mrs. L. Perr	y Ferguson,)
Ad	ddress, 56 Salter Place, Maplewood
Field, Olive Elizabeth, (Mrs. Charles	A. Schlapfer,)
	Address, 12 Ward Place, Caldwell
Golden, Mary Grant,	Teaching at Irvington
Haggerty, Mary Florence,	Teaching at Hoboken
Halsey, Gertrude Norwood, (Mrs. Ray	vmon W. Spreen,)
	Address, 550 Market St., Paterson
Hanna, Barbara,	Teaching at Montclair
Heward, Mary Travis,	Address, 138 Kearny Ave,, Kearny
Hookway, Emily Louise, (Mrs. E. Lan	ngdon Hearsay, Jr.)
	s, No. 18 Maple Ave., East Orange
Jones, Edna Houston, (Mrs. Raymond	d Canfield Dodd,)
	ess, 18 Snowden Place, Glen Ridge
Kelly, Alice Catherine,	
Kerls, Elsa Hermine,	
Lyon, Grace Erla,	
McWhiney, Ida Hughes, (Mrs. Ray R	
	Address, Newark, New Jersey
Milton, Florence Marie,A	
Mooney, Mary Josephine,	
Nagel, Paulina Margaret,	
Neill, Mildred West,	
Neuffer, Gertrude Anna,	
Newton, Hannah Ethel,	
Oley, Theodora Madeleine	-
Prvor. Helen May	

Raettig, Adele Sophie,	
Ryan, Edna Willis,	
	Teaching at East Orange
Scanlon, Mary Dorothý (Mrs.	
	Address, 241 Adelphi St., Brooklyn, N. Y.
Smith, Beatrice Cory,	Belleville
Swain, Edna Catherine, (Mrs.	
	Address, 1445 St. Nicholas Ave., New York
Trapp, William Oscar,	.Address, United Press Bureau, New York
Valtz, Emma,(Mrs. Jacob Van	Dyke)Crystal Beach, Ontario, Canada
Van Note, Florence Nightingal	e, (Mrs. Arthur L. Weeler) Lyndonville, Vt.
Ward, Mabel Edith,	Teaching at Petalinna, Cal.

CLASS OF JANUARY 1911

Allen, Florence Grace,	Teaching at West Orange
Allen, Mary Cecelia,	Teaching at School No. 7, Hoboken
Alward, Carolina Sharp,(Mrs. Earl	H. Cook)
Add	dress, 938 McKinley Ter., Avalon, Pa.
Andrews, Mary Louise, (Mrs. Harn	ry C. Lapp)
Ad	dress, 361 Morris St., Woodbury N. J.
Ash, Grace Catherine, (Mrs. Edwa	
	Address, German Valley, N. J.
Baumgarten, Maria Beatrice, (Mrs.	Herbert H. Moss)
	ldress, 823 Devon St., Arlington, N. J.
Berdan, Amelia Berry,	Teaching at Prospect Park
	Teaching at Newark
Bristow, Alice JacksonAdd	dress, 14 So. Maple Ave, East Orange
Brokaw, Esther, (Mrs. Frank S. M	cArthur)
	Address, 97 Dukes St., Kearny
Brooks, Hellen Alice,	Teaching at Linden
Bunce, Mary Emma,	Teaching at Bayonne
	Teaching at Totowa
Carlson, Elsie Elizabeth,	Teaching at Roselle Park
Christopher, Rowena,	Teaching ot Ramsey
Cleveland, Edith Margaret,	Teaching at Chrome
	Teaching at Newark
	Teaching at West Orange
	Teaching at Hoboken
	Deceased, November Seventh, 1914
	Teaching at Hoboken
Fitzpatrick, Sarah Magdalene,	
	ddress, 16 Cloverhill Place, Montclair
	Teaching at Clifton
Glover, Helen Frances	Teaching at Caldwell

Goldstein, Anna Dorothy,Address, 544 Chestnut St., Arlington
Gossoo, Helena (Mrs. George M. Rowland)
Address, 54 Johns Ave., Akron, Ohio
Griffin, John Joseph,Teaching at Hoboken
Hampson, Beatrice Isabel,Teaching at Bloomfield
Hance, Ruth Constance, (Mrs. Henry L. Condit)
Address Maplewood N L
Hardy, Anna Elizabeth,
Harris, Stella,
Henkel, Ruth Stites,
Hodge, Agnes,
Humphrey, Marion Willard, (Mrs. William H. Schmidt)
Address, 144 Claremont Ave., Jersey City
Husted, Verna Alice, (Mrs. Walter G. Ferens)
Address, 790 Main St., North Bergen
Jephson, Sarah Madalene,Teaching at East Orange
Johnson, Helen,
Johnson, Marion,
Keefer, Anna Josephine,Teaching at West New York
Klauber, Selma,Teaching at Newark
Koch, Adele Ray,Teaching at North Bergen
LaFetra, Edith, (Mrs. Joseph Cook Fitts)
Address, 132 Prospect St., Ridgewood
Langstroth, Carrie Ball,Teaching at Glen Ridge
Lankering, Hilgunda LuciaTeaching at Hoboken
Lawrence, Mai Emma,Teaching at Hoboken
Lewis, Charlotte Elizabeth,Address, 73 Day St., Orange
Lewis, Alice Cleveland,
Libby, Anna Lucille,
Lyon, Erna Frances,
McFadden, Alice May,Teaching at Weehawken
McKeown, Jennie Lilburn,
McKeown, Sarah Elizabeth,
MacKinnon, Marion Adele,
Matthes, Helen Augusta Otillie,Teaching at Hoboken
Macthes, Helen Augusta Otime,
Meagher, Mary Josephine,
Meyer, Bertha Harriet,
Meyer, Herbert,
Miller, Johanna Marie (Mrs. Leslie Harold Taylor)
Address, 239 Central Ave., West Hoboken
Miller, Olive, (Mrs. Frank William Young)
Address, 116 Grandview Ave., Ardmore, Pa.
Mulford, Isabelle Emmel,
Nellis, Margaret Antoinette, (Mrs. Allen J. Diefendorf)
Canajoharie, New York
Niederer, Jessie Amelia, (Mrs. Dudley Chilian Hoffman)
Mountain View, N. J.

Parsil, Sadie Louise,	Teaching at West Orange
	Teaching at Hoboken
Pohle, Edythe Mercier, (Mrs. Arth	
	Address, 86 Westville Ave., Caldwell
Quackenbush, Maizie,	Teaching at Waldwick
Quimby, Lela Loretta,	Teaching at Morristown
Roat, Blanche Anna,	
Roberts, Maud Rittenhouse (Mrs.	J. Melville Smith)
	Address, 380 Chestnut St., Arlington
	Teaching at East Orange
*Schick, Helen Thelma,	
	Teaching at Pompton Plains
	Teaching at North Bergen
Simonds, Ella Maude, (Mrs. Raym	ond S. Forshee)
Clater Marian Jacksh (Mar. Oard J	Address, Westtown, New York
Slater, Marion Isabel, (Mrs. Carl J	ddress, 125 Western Ave., Morristown
	Teaching at South Orange
	Teaching at Orange
	Teaching at Perth Amboy
	Teaching at Bernardsville
	Teaching at Bayonne
	Teaching at Hoboken
	Teaching at Raritan
	Teaching at Maplewood
	Teaching at Bayonne
Williams, Harrier Louise, (Mrs. O	
	Address, 241 Bloomfield Ave., Verona
Woodhull, Clara Little	Teaching at Bloomfield
	Teaching at Hoboken
Young, May Matilda,	U

CLASS OF JUNE 1911

Teaching at Totowa
ssell Boswell James)
ress, 5431 Harper Ave., Chicago, Ill
Teaching at Mt. Vernon, N. Y.
Teaching at Old Tappan
Teaching at Bloomfield
Teaching at Madison
Teaching at Hackensack
Teaching at Haledon
Teaching at Maplewood

*Deceased, May 4, 1911

Cowan, Mary Adelaide,
Cox, Elsie Veronica,
Coykendall, Mary Helen,Teaching at Montclair
Demarest Jane Beekman (Mrs. Harry Seeley)
Address, 819 Clifton Ave., Newark, N. J. Donegan, Florence E.,
Donegan, Florence E
Doran, Alice Marie,Teaching at Hoboken
Dugan, Anna Louise,
Freeland, Daisy Taylor, Teaching at Garfield
Gonzales, Helen Rita, Teaching at Hoboken
Guisto, Helen E.,
Gunther, Theresa Charlotte,
Hamilton, Grace McCall, (Mrs. George W, Robinson)
Address, 36 Gaston St., West Orange
Hardifer, Alice Smith,
Hennes, Marie,
Hoyt, Violet Clara, (Mrs. H. B. Tunstead)
Address, 498 So. 14th St., Newark
Irons, Lida Downey,Teaching at Montclair
Jahn, Henrietta Maria Walburga,Teaching at Nutley
Keys, Margaret Caroline,Address, 654 E. 25th St., Paterson
Kleinberg, Isabelle,Teaching at Hackensack
Kurtz, Louise,
Libby, Mabel Alida,Teaching at Clifton
Martin, Marguerite MaryTeaching at Harrison
Milne, Margaret Mary,
Riddick, Janet Daily,Teaching at Linden
Ryerson, Verda B.,
Schmitz, Amande Amelia,Teaching at Hackensack
Shane, Lillian Elizabeth,Teaching at Clifton
Sluyter, Ida Elizabeth,
Smith, Edith Mary,Teaching at East Orange
Smith, Mabel Ellen, Teaching at Montclair State Normal School
Spinning, Gertrude Jane,
Stiles, Grace May, (Mrs. Joseph D. Torry)
Address, 73 Passaic St., Garfield
Thaw, Charlott M. (Mrs. Elias Baumgarten)
Äddress, 5 Pierson Rd., Maplewood
Tompkins, Florence Marion,
Tschinkel, Antoinette Claire,
Van Norden, Agnes Marguerite,
Wallis, Dorothea Louise,
Walsh, David Henry, Jr.,Teaching at Hoboken
*Ward, Sarah Rebecca,
Wells, Olive CoutanAddress, 94 Halstean St., East Orange
Whitman, Helen Ford, (Mrs. Leslie Irving Rich)
Address, 10 Burnett St., East Orange
Wurthmann, Dorothea Catherine,Teaching at Newark
*Deceased

CLASS OF JANUARY, 1912.

Albinson, Edith May,	Teaching at Bloomfield
Barrett, Charlotte Maltby,	Teaching at Wood Ridge
Benoit, Emily,	Teaching at Bloomfield
Boardman, Blanche Schoolman,	
Bolles, Fannie Abbie,	Teaching at Passaic
Bootes, Mabel Sylvia,	Teaching at Belleville
Born, Henrietta Wilhelmina,	Teaching at West Hoboken
Brandt, Helen Louise,	
Burdick, Edna Bliss,	Teaching at Dunellen
Burroughs, Catherine Grace,	0
	zabeth's Academy, Convent Station
Burt, Elizabeth Stanger,	
Cary, Lena Ella,	
Chattle, Julia Tabitha,	
Coleman, Cora Louise,	
Coney, Edna Lonise (Mrs, William	Hacen)
	ress, 249 Mt. Prospect Ave., Newark
Danufsky, Meyer,	
Davenport, Carrie Marie,	Address 70 Mitchell St Orange
Dobbins Elizabeth Margretta,	
Dunn, Edna Northrop,	
Edmondson, Beth Laing,	
Elliot, Mary Gertrude,	
Elsmore, Kathleen,	
Freeman, Mar juerite Elmira,	Tooching at Last Orange
Gallagher, Hazel M.,	
Gillespie, Minnie Todd,	Tooching at Morris Plains
Givens, Anna Loretta,	Teaching at Morris Flams
Givens, Anna Loretta,	Teaching at Dayonne
Griffith, Leah Marguerite,	Treaching at Dioonneid
Halsey, Warren Webb,	
Hangley, Estelle Marie,	
Hauschild, Caroline Margaret,	
Hemler, Edna Louise, (Mrs. Frederic	
	dress, 204 Hillside Ave., Glen Ridge
Hoppen, Rae Marie,	
Hough, Emma Josephine,	
Huff, Emma Elizabeth,	
Jackson, Olive Louise,	
Johnson, Annie Florence,	
Johnson, Hilda Christine,	
Joule, Ethel Anna,	
Kavanaugh, Hetty Margaret, (Mrs. P.	
	lress, 91 Van Ness Ave., Rutherford
Kean, Hazel Marguerite,	
Kehoe, Susie Leighton,	
Klock, May,	

Lauterborn, Dorothea Burrage,
Moodie, Euphemia Spence,
Moten, Mary LeeTeaching at Asbury Park
Mowle, Charlotte Ethel,
Perry, Anna Amelia, (Mrs. J. W. Hankinson)
Address, 17 Glenwood Ave., East Orange
Phelan, Marguerite Alice,
Prost, Sarah Alice,
Reeves, Mabel
Richmond, Eleanor Stirling, Teaching at Cranford
Robertson, Laura Alice,
Rogers, Florence Elizabeth,Teaching at Hoboken
Rogers, Lillian Gertrude Address, Valley Road, West Orange
Schmidt Wilhelmina,Teaching at West Orange
Schumann, Dorothy Beatrice,Teaching at Bergenfield
Seely, Grace, Address, 293 North Mountain Ave., Upper Montclair
Seufert, Sophia Marcella, Teaching at Hoboken
Shapiro, Anna, Teaching at Bayonne
Sims, Ethel Louise,
Sonn, Lydia Marion, Teaching at East Orange
Struble, Ruth Edna, Teaching at Bloomfield
Stuart, Frances Alexa, (Mrs. Peter R. Aronson)
Sutherland, Mary Ethel, Teaching at Hackensack
Teare, Alice Frances,
*Thatcher, Jennie Granger,
Thomas, Alice Mae,
Ware, Marie Agnes,Teaching at Elizabeth
Webster, Grace Bentley.(Mrs. George Schroder)
Address, 250 Midland Ave., East Orange Webster, Margaret,Address, Remsenburg, N. Y. Weston, Marian Jeanette,Teaching at Montclair State Normal School Wilson, Marian Rita,
Wright, Ethel,
Wyker, Augusta May,Teaching at Bloomfield

Class of June, 1912

Ayers, Florence Irene,	Teaching at Morris Plains
Barker, Leila Hadley,	Teaching at Morristown
Bowen, Maude FlorenceAddress	s, 575 Chestnut St., Arlington

*Deceased December 1914

Carr, Josephine Alice Marie,	Teaching at Hoboken
Dieffenbauch, Loenie Marguerite, (Mrs.	Eric T. Frauzen)
	Address, 209 N. 11th St., Newark
Flitcroft, Rebecca Ruth,	Teaching at Newark
Hamilton, Doris Folsom,	Teaching at Bloomfield
Hazen, Mabel Emma,	Teaching at Newark
Humphrey, Myrtle Blake,	Teaching at West Hoboken
Irwin, Edna Marion, (Mrs. Holmes Smi	th)Englishtown, N. J.
Jack, Marguerite Helen, (Mrs. George W	7. Brett)
А	ddress, 309 Verona Ave., Newark
Jacobus, Anna Eleanor,	Teaching at Passaic
Klein, Anna Hermine,	Teaching at Bayonne
Leonard, Agnes,	Teaching at Morristown
Lyon, Maud Catherine, (Mrs. Zerman M	A. Cook)
	Address, 93 Clinton St., Dover
Mackie, Marguerite B. F.,Address	s, 31 So. Walnut St., East Orange
Martin, Winifred Clara, Address,	454 Westminster Ave., Elizabeth
Miller, Florence Geraldine,	Teaching at Hoboken
Moffett, Agnes Estelle,	Teaching at Perth Amboy
Muir, Helen Shaw,	Teaching at Morristown
Myers, Mae Louise,	Teaching at New Brunswick
Parker, Almah Taylor,	Teaching at Raritan
Philip, Eva Van Duyne,	Teaching at Nutley
Platt, Gertrude,	Teaching at North Bergen
Prigge, Anna Johanna,	
Robertori, Grace Adele,	Teaching at Town of Union
Salmon, Mary,	
Schwarz, Mae Louise,	Teaching at Little Falls
Simon, Sarah Doris,	
Svenson, Florence Christine,	Teaching at Bloomfield
Wood, Mabel Lorena,	dress, 146-a Fourth Ave., Newark

CLASS OF JANUARY, 1913

Allen, Clare Marie,	Address, 86 Park St., Orange
Allen, Mabel Carson,	Teaching at Hoboken
Applegate, Dorothy Allen,	Teaching at West Orange
Baker, Marion Sarah,	
Baldwin, Marguerite,	
Ballantyne, Ella Rose,	Teaching at North Bergen
Banker, Helen Seabury,	Teaching at Passaic
Birnbaum, Minnie, (Mrs. A. Herzog) Addre	ess, 163 Nesbit St., Weehawken
Birnbaum, Pauline,Address, 286.	A Central Ave., West Hoboken
Brain, Katherine Coman,	Teaching at Passaic
Broadbent, Wallace Monroe,	Teaching at Singac
Burns, Gertrude Mary,	Teaching at Belleville
Burtant, Julia Lulu, (Mrs. Herbert I. Low	e)Washington, D. C
Butler, Mayma Rose,	

Chilver, Edith Elliot, Address, 2535 Brandt St., San Diego, Cal. Clark, Ellen Augusta, (Mrs. Ralph H. Peck) Address, 1508 So. Geddes St. Syracuse, N. Y. Daglian, Mabel Thomasa,.....Teaching at Butler Doscher, Herminia G. (Mrs. A. B. Dick) Address, 36 Benson St., Bloomfield Dunfee, Rita Rosencrans,.....Teaching at Englishtown Egner, Anna Elizabeth,.....Teaching at Harrison Finke, Lotta Hanks M.,.....Teaching at Hackensack Foss, Margaret Wand,..... Teaching at Rutherford Freeman, Katherine Mabel, Teaching at Woodbridge Fuscaldo, Francis Lawrence, Address, 529 Totowa Ave., Paterson Green, Ethel May,..... Teaching at Lodi Jelleme, Anna Brinkerhoff,......Teaching at Clifton Kohlman, Julia, (Mrs. Alfred Hill Mitchell) Address, goi Grant Ave., New York, N. Y. McGlashan, Isabella, Teaching at Haledon

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	•
McLean, William,	Teaching at Montclair
Mangam, Flossie Eugenia,	
Matches, Jeannette Agnes,	
Matlin, Sarah Edith,	
Mitchell, Dorothy,	
Moodey, Emily Evelyn,Address, 12	Washington St. Morristown
Mott, Virginia Barton,	Toophing at Montolair
Murray, Mary Loretta Imelda,	
Neger, Bertha,	
Nicholson, Helene Margaret,	
Noll, Madeline Marie,	
Oehler, Sophia Flora,	Teaching at Carlstadt
O'Dowd, Agnes Ellen,	
Patterson, Agnes Marie,	
Perine, Helen Ensell,	Teaching at Ridgefield Park
Perry, Lillian E., (Mrs. John Zimmerman:	n)
Address, 507	West 191st St., New York City
Pierson, Dorothy,	Teaching at West Orange
Platt, Helen Louise,	
Pohle, Natalie, (M1s, John S. Trecartin) A	
Price, Helen Babbitt,	
Proctor, Minnie,	
Reynolds, Melissa Lillian,	
Robbie, Edna Jean,	
Roe, Elizabeth Hannah,	
Serex, Bertha Elizabeth,	
Stevens, Edith Estelle,	
Sturges, Zella Anita,	
Taylor, Carrie Louise,	
Terhune, Hazel Idenia,	
Thorn, Marie Scott,Tea	ching at Highland Park, Mich.
Tierney, Kathryn Gorman,	
Vosburgh, Olive A., (Mrs. Clayton Morgan	Axtell)
Address	, 195 Front St., Deposit, N. Y.
Ward, Emma Frances,	
Ware, Florence Emma,	
Weeks, Effie May,	
Weitz, Ethel,	
Weitz, Frieda Nettie,	
Willever, Mary Etta,	
Wilson, Maud Clarissa,	
Wissinger, Gladys Irene,	
Wortendyke, Marion Louise, (Mrs. Morton	
	Park Ave., Passaic Park, N. I.
Address, 45	Tark Ave., Passaic Park, N. I.

Address, 45 Park Ave., Passaic Park, N. J.

CLASS OF JUNE, 1913

Angermeier, Isabelle Field,
Benzoni, Elvira Agnes,
Blake Mary Regina,
Bresnan, Hazel Frances,Address, 20 Lincoln St., East Orange
Cooper, Gladys,
Crans, Marguerite Irene,
Crawford, Blanche, Teaching at West New York
Dieterle, Esther Koelle,
Flynn, Monica J. D.,
Foley, Anna Elizabeth,Teaching at Hoboken
Glahe, Florence Mildred,
Gonzales, Georgine C.,
Gosch, Olga Alma,
Graham, Florence Edna,Address, 41 Oakwood Ave., Upper Montclair
Harrison, Elizabeth Follansbee,
Hyers, Dorothy Adele,
Keyes, Ethel Belle,
McNerney, Mary Anna,
Morris, Hazel Knapp,, Teaching at Bloomfield
Neal, Jeannette Ruth,
Parkhurst, Anne Elizabeth,
Peel, Viola May, Teaching at Lodi
Quinlan, Irene Jeanette,
Rabold, Theresa France,
Stephens, Luella Catharine,
*Stillwell, Marcia Beatrice,
Swendeman, May Helen,
Walling, Mabel, Teaching at Passaic
Wells, Laura Elsie,Teaching at Newton
Wyman, Grace,Teaching at Ordell
Young, Alice Claire,

CLASS OF JANUARY 1914.

Alford, Douglas Scott,	.Teaching at Montclair
Adelman, Sadie,Address, 220 W	ashington St., Hoboken
Anderson, Amelia B.,	Teaching at Passaic
Anderson, Marie A. V.,	Teaching at Clifton
Anthony, Florence Virginia,	Teaching at Hoboken
Beach, Genevieve Rita,	Teaching at Hoboken
Baechlin, Lillian Mae,	.Teaching at Bloomfield
Ball, Mary Ward,	Teaching at Butler
Banta, Beatrice Gertrude,	Teaching at Leonia
Bayes, Helen Louise,	Teaching at Newark
Belford, Bertha,	Teaching at Bayonne

*Deceased April 25, 1915

Benedict, Marguerite Alma,	
Benny, Marion Naylor,	
Bettes, Grace Howard,Teaching at Tsing Tau. Kiao Chao, China	
Black, Saidee Matheson,Address, Larch Ave., Bogota, N. J.	
Borton, Carolyn Gaunt,	
Bowen, Diana,Address, 50 Burchard Ave., East Orange	
Bristow, Jessie,	
Buchler, Annie Marie, Teaching at Newark	
Burgess, Sadie Isabelle,Teaching at Bayonne	
Campbell, Marie Marguerite,Teaching at Belford	
Canmer, Ella Baum,Teaching at Chatham	
Carpenter, Blanche Beatrice,Teaching at Arlington	
Carpenter, Martha Birdsall,	
Carpenter, Mildred Lura, (Mrs. Hoyt N. Shawler),	
Adress, New Berlin, New York	
Chambers, Amy Howard (Mrs. James V. Kane),	
Address, 522 East 159th St., New York, N. Y.	
Clark, Leila Anna,Teaching at Montclair	
Cole, Lillie Frances	
Conroy, Bertha Gertrude,	
Conway, Anna M. E.,	
Cottrell, Helene Louise,	
Davey, Violet,	
Davis, Myrtie Frances,	
Decker, Edith Ward,Teaching at Morris Plains	
Decker, Edith Ward, Teaching at Morris Plains	
DeMott, Florence Merselis,	
Depue, Ethel Augusta,	
Dittmar, Elsie Elizabeth,Teaching at Freehold	
Drake, Susan,Teaching at Passaic	
Dunscombe, Eva Laura,Teaching at West Hoboken	
Fisher, Helen,Teaching at West Orange	
Freeland, Ethel Lucile,Teaching at Passaic	
Gardner, Marian Hawthorne,Teaching at Caldwell	
Garlick, Lillian Malvina,Teaching at Atlantic City	
Gillmore, Hazel Babbitt,Address, 733 East 23rd St., Paterson	
Gow, Marjorie,	
Grover, Florence Mae, (Mrs. Russel P. Condit)	
Address, 6 South Arlington Ave., East Orange	
Hayes, Edith,Teaching at Newark	
Heck, Lillian,	
Humphrey, Mary Lillian,	
Immediato, Rose,Teaching at Lodi	
Isleib, Madeline,	
Joyce, Theresa Marie,	
Key, Margretta,	
Kniering, Gertrude Violia,	
Lancaster, Norma Elizabeth,Teaching at Arlington	
Little, Carolyn Vreeland,Teaching at Montclair	
Entre, Caroryn vreeiand, reaching at Montclair	

Lux, Pearl Ernestine,	
	Teaching at North Bergen
	Teaching at South Orange
	Teaching at Montclair
	Teaching at Athenia
Mead, Ethel Grafton,	.Teaching at Pequannock Township
	Teaching at Midvale
	Teaching at Montville
	Teaching at Plainfield
Pfordte, Lillian Martha,	Teaching at Passaic
	Teaching at Orange
Pries, Florence Augusta,	
Randolph, Merle Fitz,	Teaching at Plainfield
Resegand, Genevieve,	Teaching at Passaic
Roberts, Edna Stilwell,	
Robison, Vera Bernice,	
Roe, Catharine Hough,	Teaching at Passaic
Rogow, Rose Leah,	Teaching at Bayonne
Ruddock, Nellie Wilhelmine,	
Salmon, Mira Florence,	
Sayles, Emily Page,	Teaching at Mendham
Sheehan, Hazel, (Mrs. Franklin A. C	Gifford,)
	29 Van Vorst Place, Town of Union
Sheerin, Helen Irene,	
Shively, Helen May,	Teaching at East Bound Brook
Smith, Mary Cecelia,	
Stanton, Edna Georgina,	Teaching at Town of Union
Stokes, Lillie Martha,	Teaching at Town of Union
Stout, Hazel Irene,	Teaching at Englewood
Taylor, Myra Douglas,	
Taylor, Violet, Elizabeth,	Teaching at Belleville
Tintle, Ethel,	
Torbet, Mae,	
Tyler, Elsie Farrar,	
Upstyle, Grace Renny,	
Van Riper, Vera,	
Walker, Alice,	
Wilcox, Louise,	
Wimmer, Ada Elise,	
Wyker, Mildred Marguerite,	Teaching at Bloomfield

CLASS OF JUNE 1914.

Adickes. Emma Elise,	Teaching at Hoboken
Blackwell. Marian,	Teaching at Union Township
Bogia, Mary Florence,	Teaching at Passaic
Brown, Florence Mae,	Teaching at Bloomfield

Brown, Gladys Amanda,	
	Teaching at Pompton Lakes
Cody, Katherine Veronica,	Teaching at Bayonne
	Teaching at Passaic
	Teaching at Newark
	Teaching at Dundee Lake
	Teaching at Hoboken
	Address, 38 Park Ave., Passaic
	Teaching at Ridgefeld Park
	Teaching at Kingston
	Teaching at West New York
	Teaching at Morris Township
	Address, 340 Park Ave., Hoboken
	Teaching at Union Township
	Teaching at South Plainfield
	Teaching at Hackensack
	Teaching at Hoboken
	Teaching at West New York
Walborn, Harriet Evelyn, (Mrs. Joh	
transon, marnet Everyn, (mis. joi	Address, 97 Garretson Ave., Bayonne
Woodward Netta Delentash	
Winght, Vyola Dolotilea,	a caching at their Rock

CLASS OF JANUARY, 1915

Adams, Harold Joseph,	Teaching at North Caldwell
Andrews, Elsie May,	Teaching at North Haledon
Andrews, Ethel Rose,	
Aue, Minnie Barbara,	
Baker, Edna Frances,	
Barber, Gertrude Elizabeth,	
Barker, Grace Elizabeth,	-

Bartlett, Gladys Mosella	Teaching at Garfield
Bartlett, Ruth Ward,	
Beatty, Florence,	Teaching at Hoboken
Bedell, Evelyn Brinkerhoff,	Teaching at Passaic
Bonnet, Elizabeth Juliette,	
Boutillier, Jessie Wildy,	Teaching at Newark
Boyle, Ethel May,	Teaching at Totowa
Brown, Helen Eugenia,	Teaching at Hawthorne
Burger, Alice Elizabeth,	Teaching at West New York
Campbell, Anna Margaret,	Teaching at Atlantic City
Carpenter, Esther Hunter,	Teaching at Belleville
Carroll, Marion Minton,	,Teaching at Whippany
Case, Martha Kuhl,	
Clayton, Elsie May,	
Coughlin, Alice Regina,	Teaching at Hoboken
Crosby, Agnes Cecelia,	Teaching at Hoboken
Davenport, Evelyn Louise,	Teaching at Raritan
Derby, Arlene,	Teaching at Passaic
Devereux, Margaret Frances,	Teaching at Cartaret
Doddridge, Florence Marion,	Teaching at East Orange
Dohrman, Alvina Minnie,	
Doolittle, Jessie Louise,	
Dyt, Dora Cecelia,	
Eccles, Lily Agnes,	
Edland, Esther Ingenborg,	Teaching at Cedar Grove
Evans, Maud Pauline,	Teaching at Hoboken
Ewing, Alice Margurite,	
Forbes, Elsie Belle,	
Fogortson, Eva Jeanette,	
Foster, Frances Margaret,	
Francis, Helen Mabel,	
Garda, Viola Emma,	
Glick, Gertrude Ruth,	
Goble, Ada Harriet,	
Goldstein, Nettie,	Teaching at Dover
Gravatt, Helen Allison,	
Greenfield, Anna,	
Harrison, Esther Vanita,	
Harrison, Loraine Cairns,	
Haus, Emily Ottilie,	
Higgens, Mable Lawyer,	
Irwin, Ethel Victoria May,	Teaching at Bayonne
Jacobs, Marion Emily,	Teaching at Kearny
Johnson, Lillian AdeleAd	
Johnson, Martha,	
Joyce, Margaret Cecelia,	
Kauffman, Ethelinde Adele,	
Keuneke, Emily,	leaching at West Hoboken

Kimball, Ruth Marguerite	
Kissam, Hazel Agnes,	
Knight, Jennie Davidson,	
Knowles, Constance Williams,	
Koch, Paula Anna,	
Kronenberg, Mary Ruth,	
Langstroth, Alice Wade,	
Lauber, Clara,	
Lincolu, Leona Love,	
Linehan, Mary Elizabeth,Address,	
Livingston, Marjorie,	Teaching at Hoboken
Lloyd, Frances Estelle,	dress 82 St Mary's Ave Nutley
Longstreet, Harriett Louise,	
Lozier, Helen Demarest,	
Mahan, Irene Elizabeth,	
McBride, Dorothy,	
McColl, Hilda Hubertina,	Toophing at Cliffoido Park
McGlone, Estelle Bernadette, McKinney, Jennie Margaret,	
Miller, Ethel Marion,Add	Margar Aug. Fast Orange
Miller, Ella Vescelius,	Teaching at West New York
Mosher, Frances Carolyn,	Togehing at West New Tork
Mowder, Stella Allen,	
Muchmore, Gladys Lorton,	
Neill, Elizabeth May,	Traching at Passaic
Nickerson, Virgilyn Augusta, Ohlandt, Frieda Anna,	Tasshing at Dad Bank
O'Rourke, Gladys Marie Helen,	
O'Rourke, Irene Madeline,	Address for Crees St. Horrison
Paine, Etta Speck,	
Palm, Katherine Leonora,	
Parker, Grace Denton,	
Paton, Mary,	
Peck, Eloise Elizabeth,	
Phillips, Myrtle Louise,	
Pickard, Norma Josephine,	
Polhemus, Edna Gordon, (Mrs. Emery	
Powers, Mariam Alice,	
Putoz, Margaret,	
Radford, Mary Elizabeth,	Traching at Plainneid
Rath, Rose Marie,	
Regan, Ethel Marie,	
Resegand, Lenore Marie,	
Rowe, Jane,	
Ryerson, Ruth Graves,	
Savary, Gladys Marie,	
Schnell, Stella Marie C.,	
Schreiber, Mabel,	I eaching at Kearny

Schreiber, Mildred,	Teaching at Kearny
Scott, Muriel Russell,	
Shopp, Zella,	Teaching at Hackensack
Smith, Leah Martha,	
Somes, Margaret Lindsey,	
Stager, Mary Elizabeth,	Teaching at Ridgewood
Standish, Mabel Rose,	Teaching at East Orange
Stein, Matilda Marie,	Teaching at Jersey City
Stiles, Lillian Virginia,	.Address, 715 Garden St., Hoboken
Stone, Grace Phyllis,	
Tate, Buelah Dorothea,	Teaching at Tenafly
Taylor, Beatrice,	
Taylor, Vivian May,	Teaching at Morristown
Terhune, Natalie Wolff,	Teaching at Hanover Neck
Thayer, Gladys Luceile,	Teaching at Montclair
Thomas, Lillian Mary,	Teaching at Newark
Thomas, Florence,	
Thompson, Lilly Hazel,	0
Travers, Maud Isabelle,	
Van Benthuysen, Mary Helen,	Teaching at Verona
Vanderhoff, May Etta,	Teaching at Bayonne
Van Ness, Jennie Secor,	0
Vogelius, Mary Martha,	0
Ward, Emilie Maria,	0
Webb, Elizabeth Angela,,	
Weeks, Helen Estell,	Teaching at Clifton
Wharton, Gertrude,	0
Whitney, Viola Eunice,	
Williams, Gertrude Beatrice,	0
Wilson, Frances Virginia,	
Winters, Irene Luetta,	-
Withers, Miriam Clare,	
Woodruff, Gladys Anita,	
Wurthmann, Gertrude,	Teaching at Newark

Class of June 1915.

Albertson, Mary Clarissa,	Teaching at Hainesville
Alexander, Cecelia Vera,	Teaching at West Hoboken
Anderson, Alice Louise,	Address, 221 Nineteenth Ave., Paterson
Austin, Angia Laura,	Teaching at Midland Park
Austin, Grace Armstrong,	Teaching at West Orange
Ayers, Araminta Elizabeth,	Teaching at Farmingdale
Baack, Marie Louise,	Address, 943 Bloomfield St., Hoboken
Berman, Irving,	Address, Sterling, New Jersey
Biggart, Marie Sammis,	Teaching at Lincoln Park
Booth, Helen Mae,	Teaching at Montville

Borst Helen Katharine	
Poughton Holon Louiso	
Doughton, Heren Louise,	
	Teaching at Passaic
	Teaching at West New York
Congdon, Luddie Bateman,	Teaching at Ridgewood
Cook, Mabel Adelene,	Teaching at West Hoboken
Corcoran, Ethel Agnes,	Teaching at Passaic
	on,Teaching at Passaic
	Teaching at Hoboken
	Teaching at Vernon
Duggan, Helen Lowel,	
Eilen, Esther S.,	Address, 73-a Thirteenth Ave., Newark
Falk, Anna Sylvia,	
	Teaching at Cedar Grove
	Teaching at Monroe
	Teaching at Hoboken
	Teaching at Passaic
	Address, 1126 Garden St., Hoboken
Hanson Henrietta	
Harrison Rose Elizabeth	Address, $23\frac{1}{2}$ Cleveland Ave., Caldwell
	Address, Park Place, Morristown
	Teaching at North Bergen
	Address, 162 Lexington Ave., Jersey City
	Teaching at West Hoboken
Ironside, Louisa Euphemia,	
Johnston, Elinor Bussing,	Teaching at Lebanon
Kiernan, Mary Margaret,	
Koch, Marie,	Teaching at Manville Heights
Lindstrom, Lillian Heldine	Address, 117 Argyle Place, Arlington
	Teaching at Millburn
	Teaching at Newark
	i cauning at west New IOIK
	Teaching at Matawan
Mulligan, Anna Josephine,	Teaching at Matawan Teaching at Martinvsille
Mulligan, Anna Josephine, Nelson, Flora Louise,	Teaching at Matawan Teaching at Martinvsille Teaching at Town of Union
Mulligan, Anna Josephine, Nelson, Flora Louise, Nevard, Florence Edith,	Teaching at Matawan Teaching at Martinvsille

Nielsen, Sophie Engaborg Alfrieda, Teaching at Prospect P	ark
Noack, Ida Louise, Teaching at West Hobo	
Nugent, Mary Magdalene,	eth
Olstead, Emma Louise,	nge
Raque, Edna Carita,Teaching at West Ora	nge
Raque, Marjorie,Teaching at Ten	
Rath, Katherine Anna,Teaching at Hobo	
Robertson, Lillias,	ton
Rosenburg, Lillian Mae, Teaching at Bayo	nne
Russell, Marion Eunice,	
Ryan, Agnes Martha,Address, 1028 Hudson St., Hobo	ken
Sampson, Helen Campbell, Teaching at Gard	ield
Schmerber, Esther Margaret,	rny
Schneider, Mathilda Anna Teresa,Teaching at Lyndh	arst
Seifert, Sieglinde,Teaching at North Ber	gen
Sipp, Anna Marguerite,	ton
Smith, Gertrude Margaret,Teaching at Pas	saic
Spohr, Alice Eulalia, Teaching at Hobo	ken
Sterling, Elizabeth,Address, 191 Newark St., New	
Stover, Harriet Catherine,Address, 1037 Bloomfield St., Hobo	ken
Taylor, Helen Marie, Teaching at West New Y	ork
Tielke, Carolyn Ottilie,Address, 48 Graham St., Jersey (City
Tokarski, Marie Sophie,	ken
Rokarski, Stephanie Bessie,	
Valentine, Gertrude Clark; Teaching at Pas	saic
Vanderhoof, Elizabeth May,	
Von Bulow, Emma, Teaching at Prospect F	
Vornehm, Lily Anna,Teaching at Dundee L	
Weeks, Ruth Vernon,	
Wehr, Elizabeth A.,Address, 1240 Park Ave., Hobo	
Witulski, Victoria Sophia,Teaching at West Hobo	
Wright, Dorothy Martha,Address, 90 Liberty St., Bloom	ield







NEW:JERSEY STATE · NORMAL SCHOOL af Monfclair

NINTH ANNUAL:CATALOGUE ///- 1917



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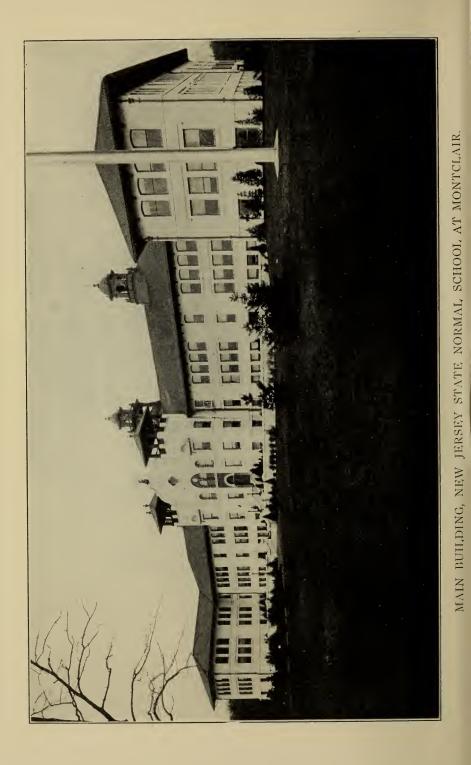
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CATALOGUE

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Circular of Information

OF THE

New Jersey State Normal School At Montclair

1917

TRENTON, N. J. MacCrellish & Quigley Co., State Printers,

1917

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(ex officio) Secretary,	.Trenton

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FLORENCE E. STRYKER, A.M. Head of Department of History

> ELLA HUNTTING, B.S. Instructor in Geography

SELMA E. ANDERSON Instructor in Manual Arts

(5)

ESTELLA E. BAKER Instructor in Manual Arts

EMMA KELLOGG PIERCE Head of Department of Gymnastics and Hygiene

RUTH E. DOWDELL Head of Kindergarten Training Department

MYRA I. BILLINGS Instructor in Methods and Supervisor of Practice

MARY EULA MCKINNEY, A.M. Instructor in English and History of Education

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ETHEL LEONA ANDEM, M.A. INSTRUCTOR IN PSYCHOLOGY

6

STATE NORMAL SCHOOL AT MONTCLAIR

MARY FRANKLIN BARRETT, M.A. Instructor in Nature Study

> JESSIE BURT BODLEY Instructor in Manual Arts

LIDA V. CURTIS Instructor in Gymnastics and Hygiene

LAURA EMBREE WOODWARD, B.S. Instructor in Nature Study

CHARLOTTE GORDON MARSHALL, B.A. Secretary

> EMMA V. PATTERSON Librarian

> KATHERYN E. HAYES Clerk

> > EVA GLANTZ Stenographer

Historical and Descriptive

The Legislature of 1902 directed the State Board of Education to investigate the need of additional facilities for training teachers for the public schools of New Jersey. In its annual report of 1903, the Board reported that, although the New Jersey State Normal School at Trenton was filled with students, the supply of trained teachers was quite inadequate to the increasing demand and recommended that a normal school be established in the northern part of the State. In 1904 the Legislature appropriated \$25,000 for the purchase of a site. After inspecting many locations, the Board finally purchased a plot of twenty-five acres in the northern part of Montclair, Essex County. A more beautiful or healthful site could not have been chosen. The grounds have an elevation of four hundred feet above sea level and command an uninterrupted view of a landscape of remarkable beauty. The Orange range stretches away to the right, while at the front and left the Passaic valley, the Hudson, and the taller buildings of New York City are plainly visible.

An appropriation of \$275,000 was made by the Legislature of 1906 for the erection and equipment of a building. The mission style was adopted and a normal school building, 334 feet long and 133 feet deep, of brick covered with white stucco, was erected on the highest part of the grounds, fronting the New York landscape. The equipment is of the latest and best. The ample grounds afford opportunities for school gardens, tennis courts, and all the outdoor activities of a large normal school.

The building was dedicated September 28th, 1908, by Governor John Franklin Fort and the State Board of Education. The school had been previously organized on September 15th, with 187 students. Another class was received in February, 1909, to the number of 31, making the total registration in the first year 218. No advanced classes were opened the first year and no students received from any other normal school.

The New Jersey State Normal School at Montclair may be reached in the following ways:

I. By Erie Railroad—Greenwood Lake Division. The Montclair Heights station adjoins the grounds of the normal school.

2. By D., L. and W. Railroad to Montclair station, thence by Valley Road trolley to the grounds.

3. By Bloomfield Avenue trolley with transfer at Valley Road to Valley Road trolley.

4. By Autobus from Paterson.

Passengers by the Pennsylvania Railroad to Newark can take Bloomfield Avenue trolley at Terminal station, Newark.

Passengers by the Central Railroad of New Jersey to Newark can take Bloomfield Avenue trolley at Terminal station, Newark.

Calendar 1916-1917

The Fall term began on Monday, October 2d, 1916, and will close Friday, February 9th, 1917. The school will be closed Thanksgiving Day, and the day following, and every Saturday. A vacation is given from 11:40 Friday, December 22d, 1916, to 10:15 Tuesday, January 2d, 1917. The school was opened at this date, later than is customary, because of an epidemic of infantile paralysis. In order to make up some of the time lost thereby, it will be kept open on certain holidays.

The Spring term will begin on Monday, February 12th, 1917, and will close Friday, June 29th, 1917, with a vacation from 2:45 Friday, March 30th, to 10:15 Monday, April 9th, 1917. The school will be closed Memorial Day.

The dates of the quarters are as follows:

First quarter-October 2d, 1916, to November 29th, 1916.

Second quarter—December 4th, 1916, to February 9th, 1917.

Third quarter—February 12th, 1917, to April 20th, 1917.

Fourth quarter-April 23d, 1917, to June 29th, 1917.

Students are received at the beginning of the Fall term in September or at the beginning of the Spring term in February, and are admitted at their option to the Kindergarten Primary course of two years or to the General course of two years or of two and one-half years.

No class will be formed in the Kindergarten Primary course in February unless at least ten students apply for admission to that course.

New students will be registered for the Spring term at 10:15 P. M. on Monday, February 12th, 1917. Former students will be registered at 1:00 P. M. on Monday, February 12th, 1917. Commencement exercises will be held in the Assembly Hall on Friday, February 2d, 1917, at 2:30 P. M., and on Friday, June 29th, 1917, at 2:30 P. M.

The next Fall term will begin on Tuesday, September 4th, 1917. New students will be registered for the Fall term in the Assembly Hall at 10 A. M. Former students will be registered at 1 P. M.

The General Aim of the School

The Montclair State Normal School is a professional school, whose single aim at present is the preparation of teachers for the elementary schools and kindergartens of the State.

The qualifications of a good teacher are both natural and acquired. The former include all that we mean by personality. In detail, these are:

1. Adaptability and tact, i. e., the ability to adjust one's self in thought, language and method to the immaturity of children.

2. A strong attraction for teaching, based on genuine love of children.

3. Intellectual ability.

4. Executive ability.

5. Common sense.

6. Good health and a cheerful disposition.

One who lacks any of these natural qualifications will not teach well. Since the Normal School cannot create personality, it cannot *make* teachers. Its most important function is to discover, to inspire and to train the *born* teacher, and to fit her into her appropriate place in the schools.

There can be no academic tests of personality. The candidate for the teaching profession is admitted to the Normal School chiefly upon evidence of her intellectual ability. The condition is always implied that she may be dismissed whenever it becomes clear that she lacks conspicuously the natural qualifications of the good teacher.

To the natural teacher, however, the Montclair State Normal School offers unexcelled opportunities of acquiring that professional knowledge and technical skill which are indispensable to the best teaching.

The course of study includes the necessary elements in the training of teachers.

(1) Educational theory. The history of education, psychology, pedagogy, organization and management of schools, the principles and art of teaching, and methods.

(2) A thorough study of the subject matter of the elementary school curriculum.

(3) Observation of model teaching.

(4) Practice in teaching under expert supervision.

Requirements for Admission

(Extract from the School Law of New Jersey)

"State Normal Schools shall be maintained for the purpose of training and educating persons in the science of education and art of teaching. Tuition in said schools shall be free.

"Each county shall be entitled to at least six times as many pupils in such schools as it shall have representatives in the Legislature. In case any county shall not have the full number of pupils to which it shall be entitled, pupils may be admitted from other counties. Pupils when admitted shall sign a declaration that they intend to teach in the public schools of this State for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that, if they do not so teach, they will refund to the State the cost of their education."

In accordance with the above statute, the State Board of Education, on December 4th, 1915, passed the following resolutions:

Resolved, That after January 1st, 1916, admissions to the Normal Schools from each county shall be in proportion to the number of representatives in the Legislature, and that if any county does not avail itself of the quota to which it is thus entitled, then the number of admissions to which such county is entitled but does not use shall be divided among the other counties in proportion to representation in the Legislature; and that the counties now having an excess apportionment in the State Normal Schools shall not be allowed a further apportionment of students until that excess is reduced to its normal apportionment, unless there are no applications from other counties.

Resolved, That in case a county has more applicants than the Normal Schools can receive, a number shall be allotted to each approved High School in that county in proportion to its relative enrollment; and be it further

Resolved, That in case the applicants from a High School are in excess of the number that can be received, they shall be accepted in the order of their standing in scholarship in that High School.

Resolved, That January 1st and June 1st, in each year, shall be the last dates for receiving applications for the apportionment of students for the next succeeding terms of the Normal Schools.

Both sexes are admitted.

1. Residence. All candidates must be residents of New Jersey.

2. Age. All candidates must be at least sixteen years old.

3. Scholarship. Graduates of a four-year course in a high school or private secondary school approved by the State Board of Education and holders of first-grade county teachers' certificates or of permanent elementary or secondary certificates are admitted to this school without examination.

Whenever the preparatory course has not included plane geometry, the student will be conditioned in that subject and will be required to pass an examination in it before being graduated from the Normal School.

Candidates who elect the Kindergarten Primary course must satisfy the supervisor of that department of their ability to play the piano and to sing sufficiently for the conduct of a Kindergarten. Applicants who cannot qualify in music are rejected, as both vocal and instrumental music are needed in the classroom at the beginning of the Kindergarten course.

4. *Health*. All candidates must present certificates from physicians stating that they are in good health and free from all physical defects that unfit them for teaching.

The Committee on Normal Schools has voted that all candidates for admission shall be examined by a woman physician selected by the school to determine whether they are free from any disease or infirmity which would unfit them for teaching; and that any student may be examined by this physician at any time in her course to determine whether her physical condition warrants her continuance in the school.

Gymnastics is a part of the prescribed course of study for every student.

5. *Character*. All candidates must present testimonials of good moral character.

6. Intention to teach. At registration all students must sign a declaration that they intend to teach in the public schools of New Jersey for at least two years immediately after being graduated, unless excused temporarily by the State Board of Education, and that if they do not so teach they will refund to the State the cost of their education.

7. All students are admitted on probation. The principals of the State Normal Schools have been instructed by the State Board of Education to exclude from these schools at the close of the first half year such students as are unable to pass the prescribed examinations in the work of that half year, including English composition, spelling and arithmetic.

N. B.—Application blanks containing all data necessary for admission may be obtained of the principal.

LIST OF APPROVED HIGH SCHOOLS

Public High Schools

Asbury Park Atlantic City Atlantic Highlands Barnegat Bayonne Belleville Belvidere Bernardsville Blairstown Bloomfield Boonton Bordentown Bound Brook Bridgeton Burlington Butler Caldwell Camden Cape May Court House Cape May Chatham Clayton

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Cliffside Park Clifton Clinton Closter Cranford Collingswood Dover Dumont East Orange Elizabeth Elmer Englewood Flemington Freehold Glassboro Glen Ridge Gloucester City Hackensack Hackettstown Haddonfield Haddon Heights Hamburg Hammonton Hampton, Hunterdon Co. Hanover Township Harrison Hasbrouck Heights High Bridge Hightstown Hoboken Hohokus Hopewell Irvington Jamesburg Jersey City Kearny Keyport Lakewood Lambertville Leonardo Leonia Linden Long Branch Madison Manasquan Matawan Metuchen Millburn Township

Millville Model Montclair Moorestown Morristown Mount Holly Netcong Newark New Brunswick Newton North Plainfield Nutley Ocean City Ocean Grove Orange Palmyra Park Ridge Passaic Paterson Paulsboro Pemberton Penns Grove Perth Amboy Phillipsburg Plainfield Pleasantville Point Pleasant Princeton Rahway Red Bank **Ridgefield** Park Ridgewood Rockaway Roselle Roselle Park Borough Rutherford Salem Shiloh Somerville South Amboy South Orange South River Succasunna Summit Sussex Toms River Town of Union Trenton

Tuckahoe Tuckerton Verona Vineland Washington Westfield West Hoboken West Orange Westwood Wildwood Woodbine Woodbridge Woodbury Woodstown

APPROVED PRIVATE SECONDARY SCHOOLS

Beard's School for Girls, Orange Blair Hall, Blairstown Bordentown Military Institute, Bordentown Carlton Academy, Summit Carteret Academy, Orange Centenary Collegiate Institute, Hackettstown College of Mt. St. Mary, Plainfield Collegiate Institute, Paterson Craven Schools for Girls, Newark Dearborn-Morgan School, Orange Dwight School for Girls, Englewood Friends' Academy, Moorestown Friends' High School, Moorestown German Theological School, Bloomfield Hoover School, Paterson Holy Angels Academy, Fort Lee Ivv Hall, Bridgeton Kent Place School for Girls, Summit Kingsley School for Boys, Essex Fells Lakewood School, Lakewood Lawrenceville School, Lawrenceville Leal School for Boys, Plainfield Montclair Academy, Montclair Morris Academy, Morristown Morristown School, Morristown Mt. St. Dominick Academy, Caldwell Newark Academy, Newark New Jersey Military Academy, Freehold Peddie Institute, Hightstown Pennington Seminary, Pennington Pingry School, Elizabeth Princeton Preparatory School, Princeton Rutgers Preparatory School, New Brunswick Sacred Heart Academy, Hoboken Sacred Heart Academy, Trenton St. Aloysius Academy, Jersey City St. Dominic Academy, Jersey City St. Elizabeth's College, Convent

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St. Elizabeth's Preparatory School, Convent
St. Benedict's College, Newark
St. Mary's Academy, Newark
St. Mary's High School, Trenton
St. Michael's Monastery, West Hoboken
St. Patrick's High School, Elizabeth
St. Peter's High School, Jersey City
St. Peter's School, New Brunswick
St. Vincent Academy, Newark
Seton Hall, South Orange
Star of the Sea Academy, Long Branch
Stevens Preparatory School, Hoboken
Upsala College, Kenilworth
Vail-Dean School, Elizabeth
Wenonah Military Academy, Wenonah

High School Preparation for the Normal School

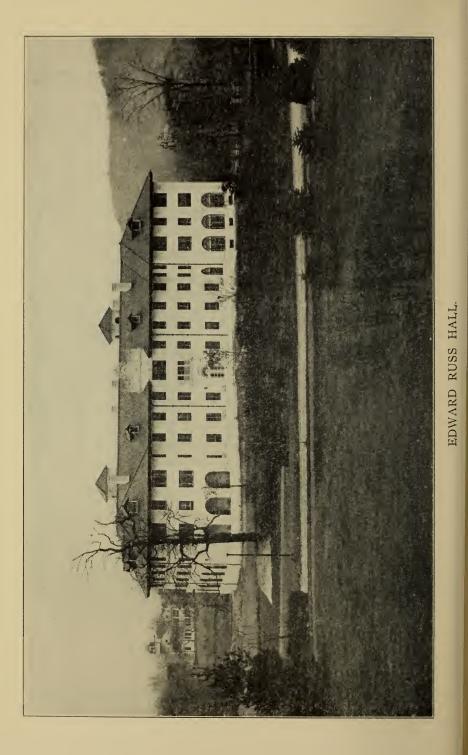
"A certificate from an approved high school should count from 72 to 80 points, and should include those subjects that are essential to the Normal required units in methods, including drawing, plane geometry, algebra, botany, zoölogy, history, the college entrance requirements in English; for, though admitted on certificate, students are of necessity conditioned unless prepared for the required units.

"A full course in one foreign language is preferable to partial courses in two or more."

While physics and chemistry are not required for admission, high school courses in these subjects will aid in the understanding of our nature study courses. If a student has also had a recent review of arithmetic, geography, United States history and English grammar, she will find the work of this school easier. Students who have not had plane geometry in the high school will be conditioned, and they will be required to pass an examination in that subject in the Normal School. Courses in the reading of music and in English history or modern European history are advised.

No student will be graduated until she reaches a high degree of proficiency in spelling. Students who are very deficient in spelling or in the mechanics of written English will fail in the work of this school.

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Expenses

No charge is made for tuition or for the use of textbooks and apparatus.

Each student must provide herself with a gymnasium outfit. This consists of a pair of high white sneakers, black ballet slippers, two middy blouses, and a pair of black bloomers. The entire outfit may be purchased through the school for \$8.

It is most important that no part of the outfit should be purchased without the approval of the physical director. Students with apparel already in their possession should bring it for approval on Registration Day.

Luncheon will be served at the school daily at the noon intermission at moderate prices.

The Edward Russ Hall

The late Edward Russ bequeathed a substantial sum of money to the State Board of Education for the use of the New Jersey State Normal School at Montclair. This bequest has been used in the erection of a dormitory known as the Edward Russ Hall, which was opened for boarding pupils September 16th, 1915.

The building is fireproof throughout and is designed in the Spanish Mission style, with white stucco exterior walls and red Spanish tile roof, to conform in character to the present Normal School building.

The dormitory accommodates 96 students, there being 52 single rooms and 22 double rooms. Each floor is provided with ample bath and toilet-room facilities, and at each end of the hall, conveniently located, are two enclosed fireproof stairs extending from the top floor to the ground and giving ample exits.

The main floor is particularly well planned for the social requirements of a school. The living-room at one end is thirtythree feet wide and forty feet long, having at one end a readingroom, thirteen feet by thirty-two feet. This is elevated a few steps above the general level of the living-room and can be used as a stage for giving amateur plays. On one side of the

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living-room is a large open fireplace, which adds much to the attractiveness of the room.

At the other end of the building is the dining-room, accommodating 110 persons. This is finished in old ivory tints and has an attractive fireplace at one side of the room.

The kitchen and serving-rooms are up-to-date in every respect. They are arranged with a view to the best sanitary requirements, and every convenience of a large kitchen has been installed.

On the first floor is located the Matron's suite, which contains a living-room and bedroom. There is also a reception-room for visitors, and a hospital room.

The basement contains storerooms, trunk rooms and a large and well equipped laundry.

The sleeping-rooms, both single and double, are equipped with comfortable and attractive furniture. Each student has a single iron bedstead and excellent mattress, a chiffonier, a desk, a commode, an easy chair and a straight chair. Each student has a separate closet for clothing.

Dormitory Regulations

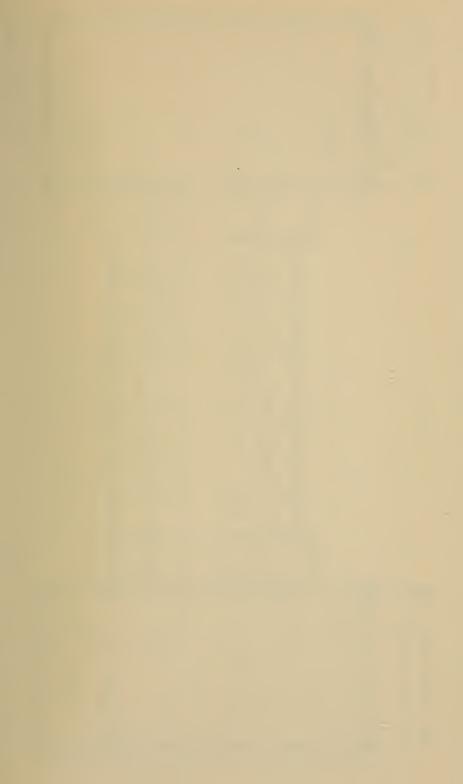
Students are not permitted to board elsewhere than at the Edward Russ Hall except by permission of the principal. This permission is limited strictly to boarding with relatives or friends in very exceptional circumstances.

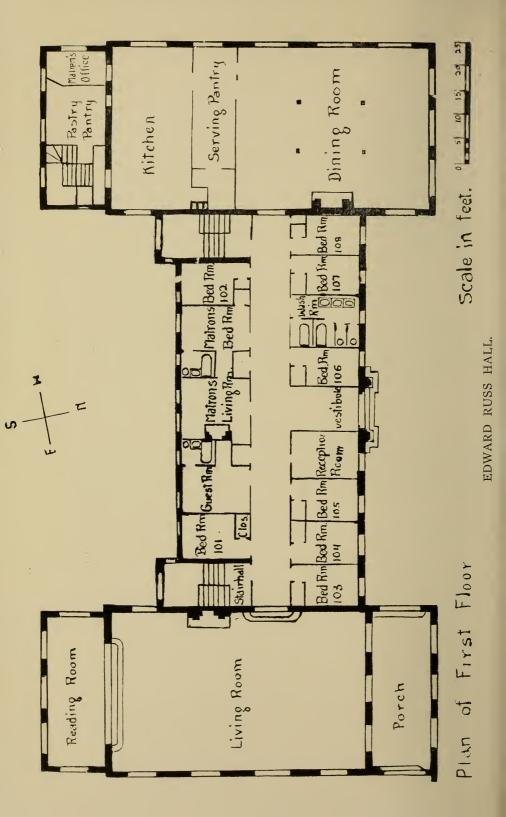
Beginning September, 1917, the uniform rate for each boarder is two hundred and fifty dollars per annum, pabable as follows:

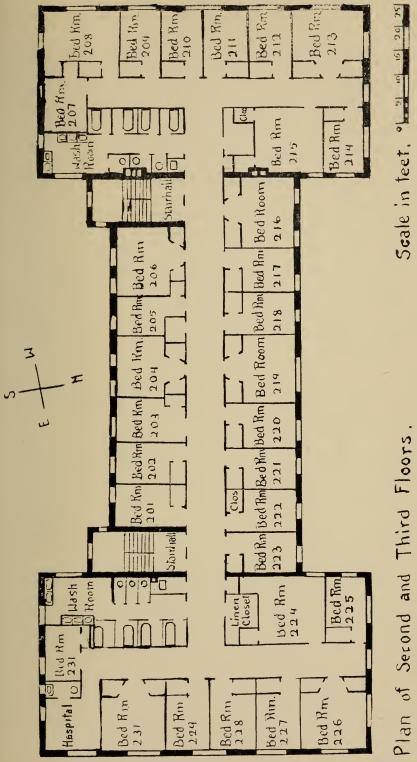
Five dollars when application is made, twenty dollars at registration, fifty dollars on November first, fifty dollars on January first, twenty-five dollars on February first, fifty dollars on March first, fifty dollars May first.

No application for a room will be considered unless it is accompanied by a deposit of five dollars; if the application is rejected, this will be refunded. If the applicant withdraws more than thirty days before the opening of school, the deposit will be refunded, but otherwise it will be forfeited. Checks should he made payable to Katheryn E. Hayes, Treasurer.

This charge includes board, laundry, heat, lights, and either







EDWARD RUSS HALL.

a single or half a double room, according to the date of application.

No rebate is made for absence on Saturdays and Sundays, for illness for less than three weeks, or for expulsion or voluntary withdrawal from school during a quarter. Pupils who are ill for three weeks or more at one time will receive a drawback of \$2.50 per week during such illness.

Students who have engaged accommodation at the dormitory should arrive on the day preceding the opening of the term.

Trunks should be marked, "Edward Russ Hall, Montclair Heights, N. J." If expressed prepaid to Montclair Heights by Wells Fargo Express Company or to Montclair by Adams Express Company, they will be delivered at the dormitory. If a student checks her trunk on her railroad ticket, it will be delivered at the dormitory by the Shepard Transfer Company of Montclair or by John Hart of Montclair Heights for fifty cents.

Each student should bring overshoes, an umbrella, a raincoat, bath towels, and two clothes bags marked distinctly with her name.

Each student is required to take care of her own room. Laundry is limited to twelve pieces per week of personal clothing, but no starched pieces are ironed. All clothing should be marked with the owner's name in indelible ink.

Except by permission of the matron, students are not permitted to go home or to leave town during term time. Permission to go home at week-ends will usually be granted on written request of parents.

Students must attend service at such church in Upper Montclair or Montclair as shall be designated by their parents.

Visitors, other than parents and fellow students, will be received at the dormitory only by permission of the matron.

Guests of students will be entertained at the dormitory at one dollar per day, if arrangements are made previously with the matron.

Courses of Instruction

No special students are admitted.

The aim of the school is distinctly professional. Students are prepared to teach in the elementary schools or kindergartens of New Jersey.

There are two courses of study—the General course and the Kindergarten Primary course.

Graduates in the General course receive permanent Normal School certificates, to teach and to supervise teaching in any branch or department of at least the first eight years of work exclusive of the kindergarten; to be the Principal of any school of the first eight years that is under a City Superintendent; to be the Principal of a school or the schools of the first eight years in a district employing not more than nine assistant teachers and not under a local Superintendent or Supervising Principal.

Graduates in the Kindergarten Primary course receive permanent Normal School certificates to teach and to supervise teaching in the kindergarten and in any branch or department of the first four years of school work exclusive of the kindergarten.

These certificates are endorsable without examination in most States.

I. The General Course

The General course requires two years or two and one-half years for its completion, according to the qualification and circumstances of the individual student.

A student of ability, in good health, boarding in Montclair or commuting daily for a short distance, may complete this course in two years, provided she has had in the high school the subjects recommended on pages 17 and 18.

Students who lack these qualifications, or who commute daily for a considerable distance, or who have not taken in the high school all the subjects recommended on pages 17 and 18, will find it impossible to complete the General course in less than two and one-half years. All students who can do so are advised to take the longer time.

ARRANGEMENT OF THE GENERAL COURSE OF STUDY

At registration, each student may elect to take the General course in two years or in two and one-half years, according to the following programs:

Two and One-Half Years Program

Junior C Semester			
	per	week.	
Arithmetic,		3	
Drawing (unprepared),		3	
English Grammar and Composition,		4	
Gymnastics (unprepared),		3	
Music (unprepared),		I	
Nature Study,		4	
Physiology and Hygiene,			

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Periods

Two and One-Half Years Program

Junior B Semester

per week.Drawing (unprepared),3Elementary Psychology,3English Literature,4Gymnastics (unprepared),2History of Education,3Music (unprepared),2Nature Study,4

Two and	One-H	Half 1	Years	Program
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Junior A Semester

n					
2	er	2	0	d	S

	þer	week.
Blackboard Drawing,	••	I
Genetic Psychology,		2
Geography,		
Gymnastics (unprepared),		2
History,		3
Manual Training (unprepared),		2
Mathematics,		2
Music (unprepared),		2
Penmanship,	• •	I

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Two and One-Half Years Program

Senior 1	3 Semester
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	per week.
Genetic Psychology,	 2
Geography,	 2
Gymnastics (unprepared),	 3
History,	 3
Manual Training (unprepared),	 2
Mathematics,	 2
Music (unprepared),	
Pedagogy and Methods,	 5
Penmanship,	 1

Senior A Semester

Practice Teaching sixteen weeks.

Two Years Program.	Two Years Program. Junior B Semeste				er	r .					Periods		
												pei	r week.
Arithmetic,				• • •	• •		•	•••				••	3
Drawing (unprepared),				•••		•••	• •		• •		• •	•••	4
Elementary Psychology,		• •		•••	•••	•••	• •		•••	•		••	3
English Grammar and Composition,		• • •	• • •		•••	• •	•		• •	•		•••	4
Gymnastics (unprepared),		• •		• • •	•••	• •		•••	• •			•••	3
Music (unprepared),									• •			••	2
Nature Study,					• •		•					•••	4
Physiology and Hygiene,			•••	•••	• •	• •	•	• •	• •	•		•••	3

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Periods

Two Years Program. Junior A Semester	Periods per weel	·
Arithmetic,		2
English Literature,		4
Genetic Psychology,		2
Geography,		3
Gymnastics (unprepared),		2
History,		3
Manual Training (unprepared),		2
Music (unprepared),		2
Nature Study,		4
Penmanship,		I

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Two Years Program. Senior B Semester.	Period. per wee	-
Blackboard Drawing (unprepared),		I
Genetic Psychology,	•••	2
Geography,		2
Gymnastics (unprepared),	•••	3.
History,	•••	3
History of Education,		3
Manual Training (unprepared),		2
Mathematics,		2
Music (unprepared),		2
Pedagogy and Methods,		5
Penmanship,		I

Senior A Semester

Practice Teaching sixteen weeks.

Detail of the General Course of Study

PSYCHOLOGY

(a) ELEMENTARY PSYCHOLOGY

Three periods per week in the Junior B Semester

The course in Elementary Psychology includes (1) a study of the psychological organism of the brain and nervous system; the nature and training of the special senses, and the less complex phases of perception, memory, imagination, thought, the emotions, habits and the will, and the nature of their development during the elementary school period. (2)Studies in the personal reminiscences of the students, to give them practice in the analysis of subjective mental phenomena and to deepen and broaden their concepts of the subjective states of childhood. (3) Reading and reviews of certain standard reminiscent studies of childhood, such as Pierre Loti's Story of a Child; Tolstoi's Childhood, Boyhood and Youth; John Stuart Mill's Autobiography; Helen Keller's Story of My Life. The texts used in the course of Elementary Psychology are Angell's Psychology, Calkin's First Book of Psychology, Pillsbury's Essentials of Psychology. Reference use is also made of the standard texts of James, Judd, Titchener, Ziehen, Thorndike, Rovce and Donaldson,

(b) GENETIC PSYCHOLOGY

Two periods a week in Junior A and Senior B Semesters

This is an advanced course, as an outgrowth of the course in Elementary Psychology, and covers one year of two periods a week. The purpose of the course is (1) to apply the facts learned in Elementary Psychology to

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the training of children; (2) to present, so far as they have been scientifically determined, facts concerning the nature and development of the mind during childhood and adolescence, and (3) to provide the prospective teacher with sound criteria for estimating theories about the child's mind, as well as to give training in the concrete study of child life. The course includes studies in the physical, intellectual and moral development of children; factors conditioning mental development, as heredity and environment; mental fatigue and its relation to mental work: comparative studies of the minds of lower animals and savages with those of normal and defective children; the special senses, perception, memory, imagination, thought powers, emotions and motor ability. Attention is also given to the causes and extent of defective vision and hearing and methods of testing the same, together with other minor psychical abnormalities more or less common among school children. The course includes lectures and conferences by the instructor and observations and readings by the students. The tests used include standard books by G. Stanley Hall, William Preyer, James Sully, E. A. Kirkpatrick, Earl Barnes, Stuart H. Rowe, W. B. Drummond, Gabriel Compayre, J. Mark Baldwin and others.

EDUCATIONAL PRINCIPLES APPLIED TO TEACHING

Three periods per week in Senior B Semester

The aim of the course is (a) to make students familiar with the aims of education and with the educational principles underlying the teaching process; (b) to make them able to apply these principles to school-room procedure and class management, to the selection and organization of subject-matter, and to the choice and application of methods to be used in teaching.

The following topics will be considered: (1) The aims of education as presented in various periods and a special analysis of the social aim—its effects on habits, selection of subject-matter, methods and ideals.

(2) Place of the school in the teaching process.

(3) Part played by physical development and formation of moral habits in the social aim.

(4) Method of securing class interest in the recitation as derived from the social aim.

(5) Class management in light of above aim.

(6) The necessity of considering the child as the starting point in education.

(7) Varieties of lessons depending upon the particular purpose to be accomplished; the inductive development lesson (five formal steps); the deductive development lesson, recitation lesson; drill lesson; review lesson; study lesson. The teaching of definitions; the topical method; method of narration; of explanation, etc., with aim and procedure for each. The use and method of textbooks in study assignments and in the recitation.

(8) The art of questioning in the recitation.

(9) Application of the above principles to school-room observation and to preparation for practice teaching. Lesson plans by students with special attention to aim of lesson, steps to be considered, activities desired. The course will consist of lectures, assigned readings, discussions, papers, reports of observation and lesson plans.

SPECIAL METHODS

Two periods a week in Senior B Semester

This course aims to teach students to apply the principles of education as considered in the more general course of methods in reading and spelling.

1. Reading (a) Something of the history of reading as to selection of material and methods used. (b) Present-day standards for choice of subject matter. (c) Methods: A discussion of the word, sentence and phonic methods. Discussions of other more recent methods which are combinations of the above, as Rational, New Education, Natural, Nursery and Aldine; correlation of drawing, story, dramatization with reading in the primary grades; a study of phonetics. Lesson plans and the presentation of an ideal method by each student. Methods for intermediate grades will be considered. (a) The preparation: the word-drill. Word-study as compared with silent reading; the use of the dictionary. (b) Vocal expression: Faults of expression: Causes; How corrected? Correlation of reading with other subjects.

2. Spelling.

Selection of words for primary grades: division of words into syllables; the part pronunciation plays in spelling. Value of dictation lessons. Desirability of having children keep lists of their own misspelled words for frequent review. Spelling games and spelling matches.

Methods of teaching other subjects are discussed in the several departments in connection with the subject matter.

PENMANSHIP

One period per week for two Semesters

There are two aims in this course. The first is to develop a legible, easy and rapid handwriting. This is accomplished by hygienic position of the body, correct penholding, movement drills and analysis of form. Uniform height, even spacing, neatness and arrangement of work receive special attention.

The second is to teach the method of presentation. Considerable blackboard practice is given with emphasis on position. The quality of paper, size and type of pen and holder, writing implements in the different grades, objects to be sought in the lower and upper grades, time devoted to penmanship and its relation to other studies are carefully considered.

The various systems are compared, showing their adequacy or inadequacy to meet the demands of the child's later life.

HISTORY OF EDUCATION

Three periods per week for one Semester

European education occupies the major part of the course. It includes a brief study of the development of educational institutions and theories among the great culture nations of the old world, including Greek education, education among the Romans, the early Christian schools and teachers, origin of the universities and the rise of higher education, educational aspects of the renaissance, the realistic and naturalistic movements in modern education, the great reformers, their theories, efforts and accomplishments, and of portions of the chief educational classics. Paul Monroe's *Brief Course in the History of Education* is the textbook that is placed in the hands of the students. Use is also made of the writings of Laurie, Quick, Davidson, Williams, Compayre, Woodward, James P. Monroe, Paul Monroe, Will S. Monroe and others. The educational classics include Plato's *Republic*, Comenius' School of Infancy and Great Didactic, Rousseau's Emile, Pestalozzi's Leonard and Gertrude, Froebel's Education of Man, and Spencer's Education. The course is given in lectures, discussions and readings.

ENGLISH GRAMMAR AND COMPOSITION

Four hours per week for one Semester

Part I. Grammar and Composition.

Grammar. The study of sentences and their structure, the study of phrases and clauses. Analysis of sentences. Words classified according to function. Fundamental principles of technical grammar. The work in English grammar largely inductive. Professional aspects of teaching the subject. Laboratory methods and their value.

Composition. Exercises in narration, exposition, description and argument. The study of the paragraph. The principles of unity, coherence and emphasis. Variety in sentence; exercises in changing the form of expressions. Oral composition. Versification.

Part II. Language in the Elementary Grades. Aim-to develop power of expression.

Language methods. Oral language; reproductive and imaginative composition. Conversation exercises, with special attention to correct forms of speech, enlargements of vocabulary and choice of words. Reports of experiences outside of school. Story-telling. Picture-study to stimulate expression. Written language; form lessons, thought lessons. Letterwriting, story-writing. Dictation lessons. Study and imitation of models. Dramatization; practical application. Action games. Criticism and correction of written work. Correlations of language with other subjects. Examination of available textbooks for the grades. The reading of professional and pedagogical works on the subject of language for the elementary grades.

LITERATURE

Four hours per week for one Semester

The aim of this course is to bring students to an appreciation of the nature of literature and its relation to life, in order that they may know what should be their aim in presenting literature, and what should control their choice of literature in the elementary grades.

The course is divided into Parts I and II.

Part I. The following types of literature are studied: (1) The epic, the Odyssey (Bryant's translation); the ballad epic, Arnold's Sohrab and Rustum; a brief study of the transition from the epic to the lyric and the dramatic, a study of the fundamental relation of form to the life it embodies and expresses. (2) The lyric, Seward's Narrative and Lyrical Poems for Students. (3) The dramatic, Shakespeare's Tempest. (4) The short story, appreciation of such masters as Irving, Poe, Hawthorne, Stevenson and Kipling.

Part II. The reading of literature suitable for use in elementary grades. Courses in literature for the elementary schools developed. The method of presentation of literature, illustrated by actual lesson-plans prepared for different grades as directed; class discussion of these lesson-plans. Pedagogical significance of myths, fables, fairy-tales, folk-tales, legends and hero-stories. The choice of stories, the essential qualities of a story for children; the art of story-telling; principles of method, manner and voice. The character of memory selections. Poetry presented primarily as a work of art, and not in the service of any other subject. Correlations of literature —"The natural correlations of literature are with the other arts; but, above all, with the spirit of childhood, and with the consciousness of children." Dramatization and the dramatic representation of literary selections. Literary programs for special days. The school library. The reading of professional and pedagogical works on the subject of literature for the elementary grades.

MATHEMATICS

Three periods per week for the first Semester

Two periods per week in Junior A and Senior B Semesters

The aim of this course is to equip teachers thoroughly for the work of the grades. This will require a wider and more theoretic knowledge of the graded school mathematics; a knowledge of the history and pedagogy of the subject; a knowledge of the nature of the problems encountered in the activities of children and in the world's work.

(a) ARITHMETIC.—This course will seek to develop quickness in oral work not only with small numbers, but with numbers of two and three figures; power to form close estimates of the results required in a problem without actual computation; accuracy, rapidity and economy in computation; accuracy of statement in the written or oral analysis of a problem. This will require a careful study of all the fundamental principles upon which the act of computation depends, and also a careful study of those number relations which make possible the abridgment of work.

All topics taken in upper grammar grades will receive very careful study. The *real* problems encountered in many adult activities in commercial and industrial life will be studied to give students an appreciation of the uses of arithmetic and to add to their power better to interpret phases of the work which they are preparing to teach.

(b) THE HISTORY OF ARITHMETIC.—The history of the older notations; the scales of notation; the Hindoo notation; the evolution of the funda-

mental processes from the methods of the Hindoos; the early printed arithmetics and the growth of the subject up to the present time will be presented by lectures. Readings by the students from the histories of Ball, Fink, Cajori and others will be required. Some of the first English texts, as those of Recorde, Dilworth, Wingate, Cocker, Pike and others will be examined.

(c) THE PEDAGOGY OF ARITHMETIC.—A study of the pedagogy of the subject will include such topics as the educational value and aim of arithmetic; the number concept; the child's power to use the type of thought required in the use of number; the child's interests—drills, games and problems; the nature and purpose of problems; the analysis and solution of problems; heuristic method of development, etc. The course will consist of a study of the types of problems common in all the grades in public schools, lectures and assigned readings from Young's *Teaching of Mathematics*, Smith's *Teaching of Elementary Mathematics*, Smith's *Teaching of Arithmetic*, McMurray's *Special Method in Arithmetic*, Stone's *Arithmetical Abilities*, Jackson's *Educational Significance of Sixteenth Century Arithmetic* and many others. A study will also be made of older and recent textbooks and of recent courses of study.

NATURE STUDY, INCLUDING ELEMENTARY SCIENCE

Four periods per week for two Semesters

The subject-matter of this course is found in the pupils' environment, both physical and biological. So far as possible, the sequence of topics follows that of the seasons. Living material is largely used. Definitely supervised field trips supplement the assigned individual work with outdoor material.

Some autumn topics are weeds and late-blooming flowers, seed dispersal, bulb planting, trees in their leafy and winter conditions, appropriate treatment of insects and related forms, preparation of plants and animals for winter.

During the winter months an effort is made to use the nature-study method rather than the science method of approach to certain chemical and physical principles involved in much of our everyday life. The familiar articles of the home and of commercial life are used as the starting point, with an appreciation of principles appearing as a final product. Where possible, this treatment is preferred to the more common procedure of using the familiar things of life as illustrations of principles previously enunciated or developed. Some of the things considered are heat appliances (including electrical pieces) used in the household for cooking, heating, and ventilating; food preservation and adulteration; common appliances using other chemical and physical principles, as fire extinguishers, cleansers, the door bell, the lever in kitchen utensils, centrifugal action in the Babcock milk tester, capillarity in soils, filtration of drinking water; commercial appliances, as the sail, water wheel, gas expansion engines; and other materials of similar nature and lending themselves to the treatment indicated.

The viewpoint of the pupils in the upper grades of the elementary school is considered rather than that of the adult scientist. Students with a good basis of high school chemistry and physics should feel prepared by this course to handle the so-called elementary science likely to be demanded of a classroom teacher.

Some spring topics are seed testing and germination; seedlings, gardening, soils as related to plants, spring flowers, plant functions not treated in the autumn; development of frog and toad, insects and their life histories appropriate to the season; birds, their habits and protection; economic importance of the various types of life studied.

Pupils make and care for school gardens on the campus. Beyond this the hand work activities of the department outside the classroom take largely the form of "projects," chosen from a wide range of subjects.

The course includes as wide a range of observation as possible of objects which the prospective teacher may be called upon to use in her work. The flowers, trees, birds, insects are studied in such a way as to give the student a ready recognition of them and an understanding of the principles upon which their life depends. Scientific relationships are subordinated to considerations of practical use in the elementary school.

GEOGRAPHY

Three periods per week in Junior A Semester Two periods per week in Senior B Semester

The course aims to give an understanding of the control which climate, surface and other geographic factors exert over the life of man and animals upon the globe; a knowledge of and ability to use the authoritative source material available; the ability to read maps, and some of the best ways of presenting the subject to children.

The first half-year's work is devoted to a study of mathematical geography, the atmosphere, the lands, the work of running water and the oceans. As much field work as possible is done in this connection, as the school is particularly well situated for it. Books most used in this part of the course are *Dodge's Geography* and *Salisbury's Physiography*.

The first half of the second semester is devoted to the study of the continent of North America and countries of Europe most closely connected with us through trade. Through this study the pupils are expected to gain an insight into the method of continent study for the grammar grades. Particular emphasis is laid upon the influence of geographic environment in determining routes of trade, location of industrial centers, and the distribution of commodities. The books most used in this part of the course are Dodge's Advanced Geography, Mill's International Geography, Robinson's and Bingham's Commercial Geographies, Miss Semple's The Influence of Geographic Environment, and various government publications.

The work in methods of teaching geography is left until the last quarter in order to take advantage of the instruction in the art of questioning and in making lesson plans given in the course in pedagogy. The chief divisions of the work are a study of the content of geography; determining factors in arranging subject-matter for different grades; methods of teaching as applied to subject-matter determined for each grade. Each student prepares lesson plans for different grades and teaches the class.

AMERICAN HISTORY

Three periods per week for two Semesters

The course presents a general survey of the rise and development of the American nation and includes a discussion of methods of teaching history and civics in the primary and grammar grades, the question of curricula, the use of sources and illustrative material and a knowledge of historical bibliography. The chief topics studied are European influences on American colonization, the struggle for supremacy between England and France, growth of colonial institutions, the contest with England, formation and interpretation of the Constitutions of the United States and New Jersey, the development of the new nation, western expansion, conditions, parties and issues that led to the Civil War, the war and its results, present social and economic problems, labor and capital, immigration, the tariff, the United States as a world power, territorial and political expansion, municipal government and the New Jersey school system.

The course consists of lectures, recitations, special topics, assigned readings, written reviews, story telling and class exercises in the conduct of history recitations.

THE MANUAL ARTS

Freehand Drawing-

Four periods per week for one Semester with Design

A course giving the fundamentals of simple representation and perspective. Problems will involve the foreshortened circle and circular surfaces in all positions, convergence and questions of distance, position and level. Memory drawing to cultivate a graphic vocabulary. Students will be required to prepare notebooks covering the work of the term.

Design-

A course presenting the essentials of design as applied to school exercises. Applications are made to (a) borders, (b) rectangular or circular patterns, (c) landscape and still-life composition, and (d) lettering. The work is done with reference to a stated material and purpose, as rectangular pattern (clay), border (stenciling or basketry), lettering (poster).

The course includes a definite, usable discussion and demonstrations of color and tones.

Manual Training-

Two periods per week for two Semesters

Tested forms of handwork and construction for the first five or six elementary years will be used as the basis for work, as follows:

- (a) Paper construction, folding and pasting.
- (b) Cardboard construction, simple bookmaking, boxes, etc.
- (c) Sand-table representation.
- (d) Basketry-Elementary reed and raphia basketwork.
- (e) Sewing for intermediate grades.

Blackboard Drawing-

A course planned to give students facility and confidence in the use of the blackboard before pupils. Exercises include simple methods of expressing rapidly and effectively a wide range of subjects.

GYMNASTICS AND HYGIENE

Gymnastics: Three periods per week for two Semesters Two periods per week for one Semester Hygiene: Three periods per week for one Semester

The purpose of the course in physical training is threefold:

I. To keep each student in good physical condition and to inspire in her a thorough appreciation of the importance of health. For this purpose three weekly lectures are given throughout the first semester in principles of physiology and hygiene correlated with three hours of practical gymnastic training where such training may be applied.

2. To teach the student to plan and conduct gymnastic lessons suitable to the schoolroom, and to be able to recognize and correct physical defects and faulty postures among children. Throughout the second year two hours a week of theory and practice are devoted to this end.

3. To give a knowledge of scientific schoolroom lighting, heating, ventilation and seating, and to train the student to recognize good or bad conditions of the same.

Music

One period per week for three Semesters

The aim of this course is to enable the student to meet the requirements for teaching music in the public schools in the State from the primary to the highest grades.

Some of the salient features of this course are: Ear training and interval work. Intervals—perfect major, minor diminished and augmented. Diatonic and chromatic scales. Names of degrees of the diatonic scale. Table of chromatics. Helpnote study. Major scales and their relative minors. Minor scale. Natural, harmonic and melodic triads, major and minor. Class and individual sight reading. Dictation work for all grades. Time and rhythm emphasized. Closing cadences. Simple rules in harmony for the benefit of the teacher. History of music. Lives of famous composers. Chorus work.

II. The Kindergarten Primary Course.

This course requires two years for its completion and qualifies a graduate to teach a kindergarten or one of the first four primary grades. Students are received in September or in February. They must have the same qualifications as candidates for the General course, and must also satisfy the Kindergarten director that they can sing and can play the piano well enough to conduct the music for the class from the very beginning of the term.

Junior B Semester

1	per	week.
Gymnastics (unprepared),		3
Music "		I
Drawing "		1
Elementary Psychology,		3
English for primary grades,		3
Nature Study for primary grades,		3
Mother play,		I
Gifts,		2
Handwork,		2
Rhythmic Exercises and Songs,		I
Physiology and Hygiene,		3

26

Periods

Junior A Semester	Periods	
	per	week.
Blackboard drawing,		I
Gymnastics (unprepared),		2
Music "		2
Genetic Psychology,		2
Literature for primary grades,		3
Mother Play,		I
Handwork,		I
Gifts,		2
Program,		I
History of Education,		3
Observation,		2
Games,		I
Nature Study,		3
Penmanship,		I

25

Periods

Senior B Semester

1	per wec	κ.
Gymnastics (unprepared),		2
Music "		2
Genetic Psychology,		2
Pedagogy and Methods,		5
Program,		I
Stories,		I
Games,		I
Education of Man,		2

32

33

	Periods
	ber week.
Mother play,	., І
Manual Training,	2
Primary Methods-	
Geography,	2
History,	2
Arithmetic,	2
·	- 6
Penmanship,	. I
	26

Senior A Semester

Practice teaching sixteen weeks.

DETAIL OF THE KINDERGARTEN PRIMARY COURSE

FROEBELIAN THEORY:

Introductory—References: Froebel's Autobiography; Snider's Life of Froebel; Buelow's Child and Child Nature; Sully's Studies of Childhood; Kirkpatrick's Fundamentals of Child Study; Tanner's The Child.

Die Mutter und Kose Lieder-Text: Mottoes and Commentaries, Son, and Music of Froebel's Mother Play, Blow. References: Blow's Letters to a Mother; Blow's Symbolic Education; Snider's Froebel's Mother Play Songs; Harrison's Children of the Foothills; Harrison's A Study of Child Nature.

The Education of Man-Texts: Hailmann's The Education of Man; and Herford's The Student's Froebel. References: Hughes' Froebel's Educational Laws; Fiske's The Idea of God, and Through Nature to God; Mabie's Nature and Culture; Dresser's The Power of Silence.

PEDAGOGY OF THE KINDERGARTEN:

Froebelian Gifts—A study of the Froebelian gifts and experimentation in the use of the gifts. Text—Harrison's Building Gifts.

Gift References—Snider's Psychology of Froebel's Building Gifts; Froebel's Education by Development; Froebel's Pedagogics of the Kindergarten.

Handwork—A study of the Froebelian occupations and other handwork adapted to the needs of little children and practical work in the same.

Stories—A study of classic myths, folk-tales, fables and fairy-tales, naturestories, hero-stories, etc. A study of the principles of selection and of presentation of stories, with classification of stories, writing of original stories and practice in telling stories.

Games and Rhythmic Exercises—A study of children's games and practice in playing kindergarten games. A study of the value of rhythmic exercises and practical rhythmic work.

Principles of Program-making—A study of the fundamental principles underlying educational procedure. References: Dewey's The Child and the Curriculum; Bagley's The Educative Process; Blow's Educational Issues in the Kindergarten; Blow-Hill-Harrison, The Kindergarten.

3

Program and Program-making-A study of kindergarten programs and programs for mothers' meetings.

SUBJECTS IN THE GENERAL COURSE:

Elementary and Genetic Psychology, History of Education, English, Nature Study, Music, Drawing, Manual Training, Pedagogy and Methods, Gymnastics, Penmanship, Physiology and Hygiene, and Primary Methods in Arithmetic, Geography and History.

GIFTS

A generous gift of money from the late Edward Russ, Esq., for the decoration of the building, has enabled the school to place on its walls many photographs of men eminent in science, psychology, education and in public affairs, as well as several reproductions of the masterpieces of the great artists. At his death, Mr. Russ bequeathed to this school a large sum of money and a collection of curios and of photographs.

The class of 1910, on Commencement Day, presented a statue of Athene, which has been placed in the Assembly Hall. The class of 1911 presented "The Winged Victory." Messrs. Danufsky and Halsey, of the class of 1912, have made and placed on the grounds an artistic sun-dial. The parting gift of the class of 1912 was a statue of Diana. The class of 1913 presented photographic reproductions of three of Millet's works. The class of 1910 has recently contributed a sum of money to be used for the purchase of books for the library, and a similar gift has been made by the class of 1911. At their Commencement in June, 1914, the class of 1914 presented reproductions of Ruysdael's Windmill and The Hour of the Angelus by Perret. The classes of January and June, 1915, presented to the school an oil portrait of the present principal.

Employment of Graduates

School superintendents and members of boards of education are invited to visit the school and to consult with the principal when they need teachers. Full records of scholarship and confidential estimates of a student's personality will always be given to school officials. Under the system of practice teaching connected with this school, one-half of each senior class may be seen at work at any time.

CATALOGUES AND INFORMATION

For catalogues, application blanks or general information, address the principal, Charles S. Chapin, P O. Box J, Montclair, N. J.

ALUMNI REUNION

On April 29th, 1916, the fifth annual reunion and banquet of the Alumni was held at the Hotel McAlpin, in New York City.

The following officers were elected for the year 1916–1917:

President,	Beatrice Cory Smith, 1910.
Vice-President,Miss	Helen Estelle Blackford, 1911.
Secretary, Miss	Helen Louise Paxon, 1916.
Treasurer, Miss	Mary Helen VanBenthuysen, 1915.

EXECUTIVE COMMITTEE

Miss Edna Jenkins Benson, 1910. Miss Laura Edith DePuy, 1913. Mrs. Maria Baumgarten Moss, 1911. Miss Mildred West Neill, 1910.

Registry of Students

GENERAL COURSE

SENIOR A CLASS

Ahlers, Catherine Veronica	
Anderson, Clare Madeline	
Anderson, Gretchen Ethel	127 Twenty-fourth St., Guttenberg
Baschon, Irene	
Becker, Minnie	Washington Ave., Little Ferry
Campbell, Agnes Evelyn	19 Belmont Pl., Passaic
Card, Edna	
Cone, Ida Wray Dean	
Conkling, Ruth Shirley	II4 Van Buren St., Passaic
Connors, Richard John	513 East 26th St., Paterson
Cowan, Marguerite Marie	15 Condit Terrace, West Orange
Cowley, Kathleen Veronica	
Crawford, Marion Meribah	II24 Washington St., Hoboken
Crowell, Anna Belle	
Currie, Myrtle Thompson	
Davidson, Carrie May	
DeHamme, LaVerne Henriette	
Dobrin, Rose	
Doehler, Hedwig Marie	
Durholz, Otto Bertram	
Eccles, Emily Helen	51 Wetmore Ave., Morristown
Eilen, Rose Lillian	
Ford, David	16 Mangold St., Haledon
Francisco, Mildred	
Gonzales, Florence Marie	
Hance, Edna	5 N. Brighton Ave., East Orange
Hazen, Marion Louise	
Hendricks, Lucile	
Heusel, Emily Lena	
Hults, Lillian Violet	
Jacobs, Zelda	
James, Sybil Dorothy	
Jeffries, Gertrude Malina	
Johnson, Eleanor	
Kamena, Edna Anna	
Kennedy, Katharine	600 Willow Ave., Hoboken
Kilian, Edna Dorothy	
Lande, Marjorie Evangeline	
Lewis, Helena	
Lindner, Emilie Pauline	

Littlefield, Rhoda Mary
Lloyd, Katherine Pennell
Lynch, Marie Adelaide
McNally, Isabel Grace
Meier, Louise Hermine9 Sherman Ave., Paterson
Neill, Helen Louise Verona
Noble, MarthaR. F. D. No. 2, New Brunswick
Pawlik, Martha
Peffer, Ernest Milton
Perkins, Louise
Peterson, Bertha Mary
Rayner, Isabel Holmes206 Linden Ave., Glen Ridge
Rosenberg, Sadie
Sarubbi, Filomena Agnes
Schroeder, Leonora Martha183 Donaldson Ave., Rutherford
Sinn, Dorothy Emma116 Slater St., Paterson
Skiff, Mildred Virginia
Slote, Clara Beatrice1036 Garden St., Hoboken
Sparrow, Marjorie Elena
Stackhouse, Marietta Best,
Stewart, Ethel MayR. F. D. No. 1, Midvale
Sturtevant, Euphemia Mary24 Prospect Pl., Arlington
Thaw, Jemima
Thaw, MargarettaBloomfield St., Hoboken
Thompson, RuthPort Morris
Thomson, Ruth Gillespie
Van Riper, Myrtle Yantison Terrace, Paterson
Van Sciver, DaisyP. O. Box 62, Closter
Voegtle, Elsie Florance
Worthley, HelenRed Bank
Wyckoff, Ann Martha II04 Fourth Ave., Asbury Park

SENIOR B CLASS

Agnew, Grace
Aldous, Marjorie
Arlinghaus, Elizabeth Mary 209 Jane St., Weehawken
Arthur, Jessie Isabel
Baer, Mildred
Bauer, Georgia OatesFirst St., Keyport
Beegle, Eleanor
Boesche, Clara Josephine2 Cloverhill Pl., Montclair
Bones, Pauline
Breckinridge, Emma BeulahProspect Ave., Little Silver
Brennan, Madge 18 William St., West Orange
Brinkerhoff, Margaret474 Broadway, Paterson
Bulman, Minnie Walton
Burnett, Helen MarieWhippany
Burnett, JeannetteSpringfield Ave., West Summit

Carlile, Ella	Branch Ave Little Silver
Chamberlain, Sarah Janet	
Chance, Percival Henry	
Churchill, Mabel Irene,	
Condit, Marian Perry	
Conklin, Hazel	
Conley, Charlotte Goss	
Connett, Dorothy	
Cooper, Florence May	
Cowan, Helen Marie	
Crane, Margaret Brooke	IOI Atlantic St. Jersey City
Crater, Cornelia Rae	
Davis, Helen	
De Dan, Valentina RebeccaCon	
Denton, Viola Cecelia	
Diamond, Ruth	
Dickerson, Myrtle Margaret	
Digney, Mary Columba	
Dixon, Sadie Hayes	
Donlon, Helen Rose	
Dorer, Jessie Jewel	
Doscher, Dorothy	
Doyle, Nora Elinore	
Engleman, Dorothea Amelia	
Ewing, Edith Jeannette	
Feinberg, Ida	
Fletcher, Helen Casper	
Fredericks, Emma Pauline	
Garvin, Lois Christene	
Geer, Gladys	
Glover, Margaret Grace	
Gommoll, Margaret Frances	
Graham, Rose Evelyn	
Hall, Ruth	
Hangen, Mary Elva	
Harding, Ernest Arthur	
Haring, Mildred Love	
Harold, Elizabeth Harper	
Heidgerd, Anna Dorothea	
Hershow, Lillian	
Hine, Ethel Rhodes	
Hogan, Mary Ursula	
Horan, Rachel	
Humphrey, Olive Rebecca	-
Jaffe, Sophie Gertrude	
Jensen, Anna Gudrun	
Joseph, Mary Lucy	
Kantrowitz, Emma	

Kaufman, Margaret	
	Liberty Road, Englewood
	1202 Garden St., Hoboken
	40 N. Willow St., Montclair
Mondovillo Hozol Dowload	
Melcher, Charlotte Patten	
	Bank St., Sussex
	134 High St., Nutley
	124 Kearney Ave., Perth Amboy
Nowicke, Eva	
	I7 Twentieth Ave., Paterson
	932 Bloomfield St., Hoboken
Porteous, Violet Marie	
Purdy, Harriet Viola	Fleet St., Jersey City
Ravekes, Edith Mehrhof	.162 Hackensack Road, Ridgefield Park
Reidenaur, Grace	
Riggs, Elisabeth Trowbridge	
	22 S. Arkansas Ave., Atlantic City
	246 Bergenline Ave Town of Union
	246 Bergenline Ave., Town of Union

40 CATALOGUE AND CIRCULAR OF INFORMATION

Swenson, Agnes Torborg
Tahen, Marion Veronica1247 Garden St., Hoboken
Timoney, Edna Ruth94 Hackensack Plank Road, Weehawken
VanRiper, Ethel MayMontville
Victoria, Laura II4 Garfield Ave., Jersey City
Wassmer, Elizabeth Wilhelmina
Westlake, Constance Emily
Wheeler, Majorie
Wissinger, Ethel 108 Rutledge Ave., East Orange
Witbeck, Edna 482 Franklin Ave., Nutley
Zabriskie, Vera Wanamaker

JUNIOR A CLASS

Abbott, Grace Ravensburg
Apgar, Beatrice
Arvidson, Julia Elizabeth
Benoist, Alice
Blauvelt, Helen
Bray, Anna Elizabeth
Burlingame, Doris Zervia
Burnett, LillianSpringfield Ave., West Summit
Burns, Marie Catherine
Callaway, Gertrude Lois17 Summer St., Orange
Carriel, SueRamsey
Carruthers, Maude Ella 170 Brighton Ave., Arlington
Case, Leila Beautrice
Chamberlain, Mary NancyR. F. D. No. 1, Mendham
Cody, Natalie Dezer Hawthorne St., Orange
Condon, Margaret
Conroy, Marjorie Rosalie217 Bloomfield Ave., Caldwell
Courter, Sarah Catharine436 Belmont Ave., Haledon
Coventry, Grace Elizabeth
Crooke, Anna Margaret
Curtis, Katherine McIntyreCramer Ave., Point Pleasant
Curtis, Marguerite Estelle147 State St., Hackensack
DeWitt, Marie941 Summit Ave., Jersey City
Donnelly, Sara Germaine
Dougherty, Jean176 Newark Ave., Bloomfield
Ehlen, Hildegarde ElizabethMillington
Eisenhauer, Lulu Johanna154 Bloomfield Ave., Passaic
Epple, Emil Frederick
Filmer, Maibelle Louisa
Findlay, Flora Ann
Frey, Helen Leona
Geisel, Wilhelma Josephine
Hartung, Amy HeleneWyckoff
Hock, Martha Dorothy
Hockstra, Edith Belle

Holcombe, Nannie Archer Oak	St., East Orange
Hopper, IrmaRive	
Hopping, Leona Schoneck	
Irwin, Elizabeth	
Jannarone, Grace Mary225 Passa	ic Ave., Belleville
Jevens, Katharine ThereseHi	
Kelly, Kathryn Claire	sex Ave., Orange
Kimball, Muriel	
Kramer, Flossie	
Lowden, Florence Elizabeth	St., Jersey City
Lynch, Madeline Loretta	
McDermott, Jean1025 N. Bro	bad St., Elizabeth
Mills, Dorothy Emily151 Washingto	n St., Morristown
Moore, Emma Elizabeth15 Aca	demy St., Passaic
Moten, Edith Louise8 Orange	e Road, Montclair
Osborn, Dorothy Avril	Pompton Plains
Overton, Mary Gwendolyn184	
Pearman, Rosemary Pauline	
Peckham, Mildred Adelaide	
Peterson, Mabel ElizabethS	
Pierson, Marie Amelia	1 St., East Orange
Ponzoni, Louise105 Bleeck	
Raymond, Helen120 Ellio	
Rennyson, Marion Narcisse	
Rosenbaum, Hannah Beatrice	
Rowe, Bertha Harriet Upper Broad St., Bro	
Saal, Christopher Gabriel207 Sum	
Slaven, Caroline AdelaideDeleva	
Sloan, Hope Postlethwait	
Smith, Isabel Constance	
Stone, Marion Leggett533 Univ	
Stringham, Winifred1141 West	
Tallman, Helen	
Tanis, Elizabeth Emma101 Haled	
Teevan, Leonora	
VanVlaanderen, Helen Elizabeth207 Coope	
Vetter, Anna Margaret246a Filmor	
Weber, Elise Quimby63 B	
Weir, Lillian Marion45	
Weir, Matilda Sara45 V	
Westphal, Louise Pauline106 Paulison Av	
Williams, Ellen	Ward St., Orange
Williams, Olive GertrudeGrove St.	
Wilson, Anna Ellen	nens St., Belleville

JUNIOR B CLASS

*Abbott, Helen D	431 William St., East Orange
*Alces, Helen	307 Sixth Ave., Asbury Park
Ackerman, Ruth	River Road, Hackensack
Allison, Edith	Milton
Amberg, Virginia M	
Aspinwall, Irma	
Austin, Bessie	
Banta, Sara	
Barry, Regina	
Beaty, Elma L	
Becker, Joseph F	
Beensen, Dora	
Biggin, Adelaide	
Bond, Marguerite	
Brandt, Johanna	
Britz, Beatrice	
Brown, Grace V	
Bustard, Joseph	
Campbell, Ruth	
*Carroll, Anna	
Casey, Margaret E	
Cheston, Kathryn	- · · ·
Clark, Alma I	
Clarke, Anna	
Cobb, Mildred	
Cochran, Dorothy	
Compton, Alma Gertrude	
Conger E. Vera	
Conroy, Clare	
Cooke, Eleanor I	
*Corby, Helen G	
Coutieri, Emma Alice	
Cregar, Anna	
Crooke, Anna	
Daub, Jessie V	
Day, Mary Lillis	
Decker, Ruth	
DeRiso, Marie	
Dillisstin, Verna	
Dippel, Grace	
Dobrin, Annie	
Dunn, Hazel M	
Duryee Katharine	
*Eastwood Marion	

^{*} Indicates students who have withdrawn.

Eberhard, Ruth	
Eckert, Mary R'	Phillipsburg
Erdin, Ferdinand	
Erickson, Alma D	
Farrier, Helen E	
Fischer, Lottie	
Fisk, Hilda E	
*Florio, Concetta B	
Flynn, Helen	
Folley, Sadie	
Freeman, Grace Margaret	181 N. Arlington Ave., East Orange
Gannon, Annie E	
Gaven, Margaret R	
Gleisner, Margaret,	
Goldsmith, Rita,	131 N. Centre St., Orange
Goodwin, Mary C	161 Watchung Ave., West Orange
*Gray, Edith May	
Haas, John	
Hagaman, Adaline P	
Hall, Mary	
Halliwell, Elsie	
Harner, Claire	108 Booraem Ave., Jersey City
Harrison, Marabelle	Eagle Rock Ave., Roseland
Hart, Ethel	Far Hills
Healy, Elizabeth	14 Gillin St., Albion Pl., Paterson
Heberton, Marian	
Hespe, Emma	Continental Ave., River Edge
Hitchings, Florence	
Hoar, Elizabeth	
	212 Amherst St., East Orange
Hogan, Angela V	1256 Madison Ave., Paterson
*Hourigan, Vincent	
	61 Irving Pl., Passaic
Inglis, Mary H	24 Park Ave., Englewood
*Jackson, Hortense	148 N. 16th St., East Orange
Jacobs, Sarah Sylvia	
James, Winifred G	
Jones, LaVera M	High Bridge
Jones, Violet W. F	637 Valley Road, Upper Montclair
Kenely, Jeannette M	
Kennedy, Ruth	93 Irving St., Jersey City
Kerr, Mary E	
Kimble, Myrtle	
Kimbrough, Margaret	Pompton Plains
Kinsey, Marjorie	445 Richmond Ave., South Orange
Klappholz, Max L	

* Indicates students who have withdrawn.

*Kohlhepp, Marguerite	201 Bowers St., Jersey City
Lake, Lorlyn B	Neshanic
Lampa, Lucille Neale	202 Lake St., West Hoboken
Lamson, Helen P	
*Leclercq, Lily	
Lee, Lulua H	May's Landing
LeFort, Helen	4 Flm St West Orange
Leng, Mary	0 Smull Ave Caldwell
Linaberry, Grace	42 Bloomfield Ave Newark
Little, John	102 Ruerson Ave. Patarson
Loughnane, Marguerite	Holy Angels School Fort Los
Lovelass, Grace	108 Hadlay Ave Clifton
Luby, Margaret	
Lucas, Bertha	Demonderille
MacDonald, Elizabeth	
MacGowan, Catherine	Clopwood Ave. East Oregan
McClelland, Idella	
McCluskey, Mary C	
McGurk, Marie	
McMurtrie, Ruth	
McOsker, Margaret K	
Maebert, Anna	
Magill, Hazel S	
Magin, Hazer S Mahnken, Ethel	606 Bromhall Ave. Jersey City
Malovany, Hannah	Montaillan Ave., Jersey City
Manovany, Hannan	
Mansfield, Marian	
Marshall, Marion Casselli	
Massy, Gertrude Meyer, Laura	
*Meyers, Hattie	
Mierop, Nella D. L.	
Miller, Beulah A	
*Miller, John M	
Mitchell, Isabel	
Mohlenhoff, Johanna	Bloomheld Road, Richneld
Mount, Geraldine	
Muller, Julia F	
Murphy, Mary E	102 Brighton Ave., Belleville
Naiman, Anna	163 N. Parkway, East Orange
Neill, Sadie E	Wortendyke
Nobel, Ethel	
Otto, Edith R	
Paer, Lena	
Palmer, Maritta	
*Perry, Olive	High Bridge
Petersen, Esther	145 Palisade Ave., West Hoboken

* Indicates students who have withdrawn.

Petrone, Mary	Ringwood Manor
Platner, Gladys May	231 Park Ave., Town of Union
Potter, Madeline	
Potts, Fenelle	
Powers, Margaret	
Purdy, Ethel	
Quackenbush, Helen	Waldwick
Quinby, Charlotte M	146 Chestnut St., West Orange
Raemsch, Mildred A	
Rawstrom, Elsie	
Reilly, Ellen	
Ricker, Mary	
Robertson, Helen	
Rohrs, Elsie W	407 Godwin Ave., Wortendyke
Roloff, Elizabeth	
Ruef, Dorothy N	
Rulffs, Dorothea P. M	
Rupple, Gladys	Valley St., South Orange
Russell, Julia Theresa	60 Greenwood Ave., Montclair
Schlotterer, Dorothy	
Schmidt, Margaretha J	
Schuyler, Anna	
Scribner, Eleanor D	
Seeley, Agnes E	Seeley Ave., Keansburg
Simms, Grace	21 Monitor St., Jersey City
Slater, Frances M	
Smith, Gertrude E	Flemington
Smith, Margaret Louise	
Snyder, Florence	
Sottong, Agnes	
Spira, Sarah	
Staats, Mabel Lucretia	
Steelman, Marian S	
Stefanelli, Rosolina	21 Washington St., West Orange
Stevens, Ethel	
Stewart, Bernardine	
Stiebig, Emma M	
St. John, Thelma Beatrice	
Taylor, Esther E	600 Bloomfield Ave., Montclair
Taylor, Florence	
Teets, C. Hazel	
Tilton, Carolyn E	
Tintle, Anna	
Todd, Rhoda	
Townsend, Helen	Montvale
Twist, Marion Palmer	
VanDevere, Ethel May	
Vogel, Sybilla	

46 CATALOGUE AND CIRCULAR OF INFORMATION

Vorrath, Elsie64 Summer St., Passaic
Waddington, Margaret A Salem
Weston, Marie J South Orange
Wheat, Frances Verona
White, Marion D Red Bank
Whiteman, Margaret City
Whittaker, Maude Bloomfield
Widerstrom, Esther 214 Madison Ave., Perth Amboy
Williams, Emily Naomi
Wood, Helen LStanhope
Zeeb, Bertha,Railroad Ave., Closter

JUNIOR C CLASS

Allen, Irene E	
Bartley, L. Grace	Bartley
Barton, Bertha	
Bird, Mary	Chester
Boyle, Alice	132 Totowa Road, Paterson
Boyle, Bessie	132 Totowa Road, Paterson
Bridge, Edna	.20 Appleton Road, Glen Ridge
Burd, Clara	116 Claremont Ave., Verona
Carr, Louis D	
Clay, Margaret D	855 E. 23d St., Paterson
Closson, Mary Lillian	New Vernon
Davis, Emily Brown	222 William St., Boonton
Dewar, Mary	68 Oakland Ave., Bloomfield
DeWick, Olive	339 Park Ave., East Orange
Dobbins, Elizabeth H	190 Passaic St., Hackensack
Edmonds, Anna	10 W. 38th St., Bayonne
Ferguson, Cora M	
Fisher, Ruth	679 Highland Ave., Newark
Freeman, Grace E	Mendham
Friedhoff, Christina	
George, Carolyn	73 Midland Ave., East Orange
Hall, Ruth	564 E. 26th St., Paterson
Haring, Marjorie C	93 Maple Ave., Hackensack
Hepburn, Clara	Upper Broad St., Bloomfield
Johnson, Victory	100 Myrtle St., Bloomfield
Kemble, Edith T	Vernon Ave., Hamburg
Lister, Elma	71 Totowa Ave., Paterson
Macdonald, Gladys	
Mastenbrook, Mamie	
Mead, Katherine H	
Mosher, EthelStevens Ave. a	
Myers, Gladys Elizabeth	
Nally Florence	-
Neil, Charles	

Nicholson, Esther	Hanover
Oppermann, Alice Frances	Washington Ave., Hillsdale
Perrine, Frances	Whippany
Reeve, Madelon Fraser	
Reid, Lotta C	Tennent Ave., Englishtown
Rodgers, Elizabeth	56 Donaldson Ave., Rutherford
Schildknecht, Amelia	10 William St., Summit
Tanis, Isabella M	
Trautwein, Catherine	Closter
Wagner, Olive	301 Mortimer Ave., Rutherford
Woodruff, Jane A	Green Village

KINDERGARTEN PRIMARY COURSE

KINDERGARTEN SENIOR A CLASS

Davis, Minnie Ada	
Fisher, Hannah	156 Nesbit St., Weehawken
Holt, Gladys	
Humbert, Mabel Roberta	26 St. Luke's Pl., Montclair
Kent, Armella Squier	Livingston Ave., Livingston
Ketcham, Florence Ruth	Farmingdale
Krause, Agnes Marie	1234 Park Ave., Hoboken
Krause, Anne Catherine	Upper Montclair
Lanterman, Helen Blanche	104 S. Arlington Ave., East Orange
Lincoln, Katherine	
Loane, Vivien Winnett	Pearl St., Summit
McLean, Mary Helen	Belleview Ave., Butler
Mead, Gladys Agnes	Riverdale
Murphy, Eleanor McEwan	
Nicholson, Mildred Chapple	165 Montgomery St., Bloomfield
Radcliffe, Frances Emilie	16 Oak Place, Montclair
Rath, Elizabeth Regina	250 Halsted St., East Orange
Richards, Lydia Adele	51 Spruce St., Bloomfield
Rudiger, Irma Mildred	
Sargeant, Nancy Emeline	
Saunier, Lois	
Schoonmaker, Mable Charlotte	
Tunnicliffe, Annie Ruth	
VanTwisk, Anna Marie	
Whiting, Rae Mitchell	
Zeiger, Helen Elizabeth	138 Park St., Montclair

KINDERGARTEN SENIOR B CLASS

Ackerman, Grace Jeannot
Belding, Margaret LouiseLincoln Ave., Little Falls
Bennett, May Lavena143 Phelps Ave., South Englewood
Blakeslee, Marion Adelaide

Bland, Bertha Margaret	
Bremond, Dorothy Moores97	
Brown, Mary	
Brown, Mary Marguerite	
Canfield, Pauline Worthington Thompson	
Case, Dorothea Dart	
Chandler, Margaret Alice	27 Pennington St., Paterson
Cornish, Ruth	467 Madison Ave., Paterson
Egner, Louise Caroline	
Farrar, Catharine	54 S. Clinton St., East Orange
Gill, Mildred Adelaide	154 Kearny Ave., Perth Amboy
Gorecki, Margaret Anna	.25 West End Ave., Englewood
Gould, Ethel Pearl	94 Claremont Ave., Verona
Hamilton, Helen	Norman Pl., Tenafly
Holt, Florence Della	
Kennedy, Margaret	
Lounsbury, Emma Louise	288 East Broadway, Salem
Ludwig, Sadye	
McGrath, Eleanor Mildred	120 Main St., Lodi
Meredith, Ethel	281 Main St., Somerville
Murray, Hazel Burnes	Pearl St., Elberon
Newton, Dorothy Valerie	409 E. 31st St., Paterson
Nicoll, Sadie Helena	
Norris, Adele Marie	.22 S. Burnett St., East Orange
O'Haire, Margaret	108 Walnut St., Bloomfield
Oliver, Edith Marie	
Pfeiffer, Helen Maurer	
Provost, Pauline Whitehead	
Sedano, Elena Victoria	
Sherwood, Mabel Howland187	Inwood Ave., Upper Montclair
Springer, Dorothy Louise	Highwood Ave., Tenafly
Stapf, Margaret Matilda	
Sturges, Harriet Alice	
Trow, Helen	
VanOrden, Lydia Frances	
Walling, Helen Covert	· · · · · ·
Weber, Henrietta Annie	32 Euclid Ave., Ridgefield Park

KINDERGARTEN JUNIOR A CLASS

Boye, Irene Philippine	Mountain Ave., Summit
Brooks, Marion Frances	
Crankshaw, Elaine Louise	281 Livingston Ave., Lyndhurst
Doremus, Cornelia Morrison	47 N. Fullerton Ave., Montclair
Evans, Frances May	70a Booraem Ave., Jersey City
Freeman, Ruth	
Giddings, Ruth Katherine	20 Leland Ave., North Plainfield
Graham, Emma Maude	Northfield Ave., Northfield
Hurwitz, Harriet Judith4642	

Kithcart, EmmaButler
Kyte, Ethel Gertrude161 Ashland Ave., Bloomfield
Lamb, Anna Marie714 E. 23d St., Paterson
Lauffer, Gertrude Frieda156 Orange St., Bloomfield
Prentiss, Margaret HamiltonHertzog Hall, New Brunswick
Ralph, Myrtle255 Hutton St., Jersey City
Ralston, Ruth Stanley 222 Leland Ave., Plainfield
Shorter, Bessie FrancesPompton Lakes
Stimets, Constance Adelene
Sturgis, Sarah
Thomson, Grace Farrar
VanNess, Elizabeth HannahWhippany

KINDERGARTEN JUNIOR B CLASS

Apgar, Lillian	
Baker, Charlotte	VanNostrand Ave., Englewood
Baker Elsie	
Baker, Ruth Estelle	
Bateman, Marie L	167 Overlook Ave., Hackensack
Belding, Ruth	Walnut St., Little Falls
Blodgett, Chestina C	251 Westwood Ave., Long Branch
Cobb, Beatriz N	
Conover, Elizabeth	
Cowie, Edith	Cedar Grove
Cunningham, Sara	
Dittig, Elsie	127 N. Fullerton Ave., Montclair
Dixon, Genevieve	
Evans, Lillian	
Frost, Katharine	Wyckoff Ave., Wyckoff
Gill, Clara	154 Kearny Ave., Perth Amboy
Gore, Bessie	16 ¹ / ₂ Cleveland St., Caldwell
Graham, Nelle Pairo	106 Westville Ave., Caldwell
	160 Van Houten Ave., Passaic
Grode, Matilde B	53 Main St., Hackensack
Grossgebauer, Dorothy	105 Coral St., Paterson
	90 Mt. Hebron Road, Upper Montclair
	51 Harris St., Haledon
Jackson, Florence	Abbott Ave., Ocean Grove
Kierstead, Agnes	208 Bellevue Ave., Upper Montclair
Knapp, Elsie	
LaGrassa, Hazel	18 Oakland St., Englewood
Leonard, Ella	Cutler Park, Morristown
Marvin, Edna	Essex Ave., Glen Ridge
McCloy, Elsie	
Mahoney, Marion	

50 CATALOGUE AND CIRCULAR OF INFORMATION

Ohmenhiser, Ida	40 Main St., Woodbridge
Osborn, Rosalie	
Owens, Olive	
Payne, Dorothy	545 Godwin Ave., Wortendyke
Pellett, Mary B	
Post, Esther	
Robinson, Marian B	
Rouse, Frances V	14 Lexington Ave., Montclair
Sarles, Benetta E	158 Ward Pl., South Orange
Schoonmaker, Gladys	Lindsley Ave., Singac
Staib, Bernice	
Stalker, Isabel	9 James St., Montclair
Terhune, Elsie	Park Ave., Wortendyke
Turner, Lillian H	
Vanderbeck, Verna	Wyckoff
West, Leona	700 Seventh Ave., Asbury Park
Whittaker, Marion	
Williams, Dorothy Edna	
Williams, Marion3.	3 Washington Terrace, East Orange
Winkler, Florence	
Yon, Jennie	
Young, Robinia	404 Newark Ave., Bradley Beach

SUMMARY.

GENERAL COURSE.

Senior A Cla	ass	71
Senior B Cla	ass	I22
Junior A Cla	ass	79
Junior B Cla	ass	197
Junior C Cla	ass	45

KINDERGARTEN-PRIMARY COURSE.

Kindergarten	Senior	А	Class	2б
Kindergarten	Senior	В	Class	41
Kindergarten	Junior	А	Class	21
Kindergarten	Junior	В	Class	56
Total.				530

Alumni Record.

CLASS OF 1910

Albanesius, Jean Napierteaching at West Hoboken
Bell, Mary " " West New York
Benson, Edna Jenkins " " West Orange
Bingham, Florence Marguerite " " Newark
Brown, Grace Agnes " " Hoboken
Burr, Julia Evelyn " " Los Angeles, Cal.
Callaghan, Mary Grace Roseaddress, 19 Van Ness Pl., Newark
Carr, Clara Ashteaching at Clifton
Clarke, Margaretaddress, 128 Rutledge Ave, East Orange
Curtis, Sarah Wellsteaching at Bloomfield
Devine, Agnes Jamieson " " Newark
Dulmer, Sadie (Mrs. Emil Alt)address, Vona, Colorado
Endres, Johanna Elenora " Closter
Ennis, Edna Mayteaching at Hawthorne
Ewan, Estelle Peterson (Mrs. L. Perry Ferguson)
address, 208 W. 184th St., New York
Field, Olive Elizabeth (Mrs. C. A. Schlapfer)
address, 12 Ward Pl., Caldwell
Golden, Mary Grantteaching at Irvington
Haggerty, Mary Florence " " Hoboken
Halsey, Gertrude Norwood (Mrs. R. W. Spreen)
address, 550 Market St., Paterson
Hanna, Barbarateaching at Montclair
Heward, Mary Travisaddress, 138 Kearny Ave., Kearny
Hookway, Emily Louise (Mrs. Edward L. Hearsay, Jr.)
address, 21 Davis Ave., East Orange
Jones, Edna Houston (Mrs. Raymond C. Dodd)
address, 18 Snowden Pl., Glen Ridge
Kelley, Alice Catherineteaching at Warren Point
Kerls, Elsa Hermine " " Hoboken
Lyon, Grace Erla " " Dover
McWhiney, Ida Hughes (Mrs. Ray R. Radder)
address, Newark, N. Y.
Milton, Florence Marie " 311 Walnut Ave., Cranford
Mooney, Mary Josephineteaching at Newark
Nagel, Paulina Margaretaddress, 290 Verona Ave., Newark
Neill, Mildred Westteaching at Newark
Neuffer, Gertrude Anna " " Orange
Newton, Hannah Ethel " " Caldwell
Oley, Theodora Madeline,

Pryor, Helen May.....teaching at Hilton Raettig, Adele Sophie..... " " Hoboken 66 " Belleville Ryan, Edna Willis..... Sampson, Margaret Ellen..... 66 " East Orange Scanlon, Mary Dorothy (Mrs. Henry L. Walcutt) address, 22 Montclair Ave., Montclair Smith, Beatrice Cory teaching at Belleville Swain, Edna Catherine (Mrs. Clifford W. Hall) address, 1445 St. Nicholas Ave., New York City Trapp, William Oscar.....address, "The Press," Philadelphia, Pa. Valtz, Emma.....teaching at Clifton Van Note, Florence Nightingale (Mrs. Arthur L. Wheeler) address, Lyndonville, Vt. Ward, Mabel Edith..... teaching at Petalinna, Cal.

CLASS OF JANUARY, 1911

Allen, Florence Graceteaching at West Orange
Allen, Mary Cecilia " " Hoboken
Alward, Caroline Sharp (Mrs. Earl H. Cook)
address, 938 McKinley Ter., Avalon, Pa.
Andrews, Mary Louise (Mrs. Harry C. Zapp)
address, 51 Delaware St., Woodbury
Ash, Grace Catherine (Mrs. Edward D. Coursen)
address, German Valley
Baumgarten, Maria Beatrice (Mrs. Herbert H. Moss)
address, 71 Rutherford Pl., Arlington
Berdan, Amelia Berryteaching at Prospect Park
Blackford, Helen Estelle " " Newark
Bridge, Ida " " Arlington
Bristow, Alice Jacksonaddress, 14 S. Maple Ave., East Orange
Brokaw, Esther (Mrs. Frank S. McArthur)
address, 97 Duke St., Kearny
Brooks, Helen Alice (Mrs. Clarence D. Demarest)
address, Oradell
Bunce, Mary Emmateaching at Bayonne
Canfield, Alice Bowden " " Totowa Borough
Carlson, Elsie Elizabeth " " Roselle Park
Christopher, Rowena Lakeaddress, 282 Prospect St., Ridgewood
Cleveland, Edith Margaretteaching at Chrome
Craig, Dorothy " " Newark
Cutler, Rachel " " West Orange
Davis, Ethel Currentaddress, 30 Phœnix Ave., Morristown
Duff, Lucy Marieteaching at Hoboken
Ellis, Jennie May. Died November 7, 1914.
Endler, Lucy Kathryneteaching at Hoboken
Fitzpatrick, Sarah Magdalene " "Hoboken

Freeland, Florence Lydia.....address, Upper Macopin Garrabrant, Lulu Elizabeth teaching at Clifton Glover, Helen Frances..... " " Caldwell Goldstein, Anna Dorothy (Mrs. Bernard A. Lanset) address, 146 Midland Ave., Arlington Gossoo, Helena (Mrs. G. M. Rowland) 54 Johns Ave., Akron, O. Griffin, John Joseph.....teaching at Hoboken Hampson, Beatrice Isabel..... " " Bloomfield Hance, Ruth Constance (Mrs. Henry L. Condit) address, 83 Maplewood Ave., Maplewood Hardy, Anna Elizabeth.....teaching at Orange Harris, Stella " " Bloomfield Henkel, Ruth Stites..... address, 189 Graham Ave., Paterson Hodge, Agnes..... " " Rochelle Park Humphrey, Marion Willard (Mrs. William Schmidt) address, 144 Claremont Ave., Jersey City Husted, Verna Alice (Mrs. Walter G. Fesens) address, 790 Main St., North Bergen Jephson, Madalene...... " 142 Prospect St., East Orange Johnson, Helen (Mrs. Warren G. Houston) address, 655 Madison Ave., Elizabeth Johnson, Marion.....teaching at Bayonne Keefer, Anna Josephine (Mrs. Edward H. Travers) address, 899 Bergenline Ave., N. Bergen Klauber, Selma (Mrs. Emanuel Hausman) address, 6 McKinley Ave., West Orange Koch, Adele Ray.....teaching at North Bergen LaFetra, Edith (Mrs. Joseph C. Fitts) address, 132 Prospect St., Ridgewood Langstroth, Carrie Ball.....teaching at Glen Ridge "Hoboken Lankering, Hilgunda Lucia..... " " Hoboken Lawrence, Mai Emma..... " Lewis, Alice Cleveland..... " Asbury Park " Delawanna 66 Lewis, Charlotte Elizabeth..... " " Dover Libbey, Anna Lucille..... 66 " Kearny Lyon, Erna Francis..... McFadden, Alice May..... 66 " Weehawken 66 " Carlstadt McKeown, Jennie Lilburn..... " " Kearny McKeown, Sarah Elizabeth 66 " Arlington MacKinnon, Marion Adele 66 " Hoboken Matthes, Helen Augusta Otillie..... " " Harrison Meagher, Mary Josephine..... " Meyer, Bertha Harriet..... " Town of Union " " Newark Meyer, Herbert..... Miller, Johanna Marie (Mrs. Leslie H. Taylor) address, 239 Central Ave., West Hoboken

CATALOGUE AND CIRCULAR OF INFORMATION Miller, Olive (Mrs. Frank W. Young) address, 116 Grandview Ave., Ardmore, Pa. Mulford, Isabelle Emmel.....teaching at Arlington Nellis, Margaret Antoinette (Mrs. Allen J. Diefendorf) address, 27 Maple Ave., Canajoharie, N. Y. Niederer, Jessie Amelia (Mrs. Dudley C. Hoffman) address, Mountain View, N. J. Parsil, Sadie Louise.....teaching at West Orange Pflug, Rose Marie..... " " Hoboken Pohlé, Edythe Mercier (Mrs. Arthur B. Cole) address, 86 Westville Ave., Caldwell Quackenbush, Maizie.....teaching at Waldwick 66 " Morristown Quimby, Lela Loretta..... " " Haledon Roat, Blanche Anna..... Roberts, Maud Rittenhouse (Mrs. J. M. Smith) address, 380 Chestnut St., Arlington Robinson, Mary Gertrude.....teaching at East Orange Schick, Helen Thelma. Died May 4, 1911. +Schmerber, Louis John.....address, 367 Crosby Ave., Paterson Schubert, Marie.....teaching at North Bergen Simonds, Ella Maude (Mrs. Raymond S. Forshee) address, Westtown, N. Y. Slater, Marion Isabel (Mrs. Carl J. Sturges) address, 125 Western Ave., Morristown Sperry, Mabel..... York 66 " Hoboken Taistra, Lucyan John..... 66 " South Orange Teare, Julia Rebecca..... " " Orange Teed, Lillian Frances..... " Perth Amboy " Treen, Mabel Elizabeth..... " " Bernardsville Trumbull, Christine Evelyn..... 66 " Pompton Plains Van Ness, Ethel Mary..... " Bayonne. " Vondy, Edna..... 66 " Hoboken Walrath, Harriet Suzanne..... 66 " North Plainfield Webster, Ethel Mildred..... 66 Weston, Eugenia May..... " Maplewood " " Bayonne White, Blanche..... Williams, Harriet Louise (Mrs. Oscar V. Heim) address, Verona, N. J. Woodhull, Clara Little.....teaching at Bloomfield 66 " Hoboken Yeaton, Florence Hein..... Young, May Matilda..... " " Woodbridge

† Did not reply to request for address.

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CLASS OF JUNE, 1911

Boyle, Martha Annatead	hing at T	otowa Borough
Broadus, Grace Courtney (Mrs. Russell		
add	ess, 834 I	E. 45th St., Chicago, Ill.
Brower, Floratead		
Chambers, Elizabeth Emma (Mrs. Otto	Engel)	
		Van Reipen Ave., Jersey
	City	
Chandler, Grace Casendanetead	hing at B	loomfield
Combs, Gaynell Jennie		ladison
Conklin, Marion Gertrude	" "Н	lackensack
Connors, Viola May		laledon
Conover, Dorothy	" " M	laplewood
Cowan, Mary Adelaide	"" W	Vest Orange
Cox, Elsie Veronica		Ioboken
Coykendall, Mary Helen	" "Н	Iorace Mann School, New
65	York City	· · · · · · · · · · · · · · · · · · ·
Demarest, Jane Beekman (Mrs. Harry		
add	ess, 819 (Clifton Ave., Newark
Donegan, Florencetea		
Doran, Alice Marie		loboken
Dugan, Anna Louise		range
Freeland, Daisy Taylor		arfield
Gonzales, Helen Rita		loboken
Guisto, Helen E		loboken
Gunther, Theresa Charlotte		lackensack
Hamilton, Grace McGall (Mrs. George V		
		aston St., West Orange
Hardifer, Alice Smithteac		
Hennes, Marie		lorace Mann School, New
	York Cit	У
†Hoyt, Violet Clare (Mrs. H. B. Tunster		
		So. 14th St., Newark
Irons, Lida Downeytead		
Jahn, Henrietta Maria Walburga	IN	lutley
Keys, Margaret Caroline		laledon
Kleinberg, Isabel	""Н ""N	lackensack
Kurtz, Louise		lutley
Libbey, Mabel Alida	U.	lifton
Martin, Marguerite Mary		Iarrison
Milne, Margaret Malcolm (Mrs. I. C. J		
		emont Ave., West Orange
Riddick, Janet Daileytead		
Ryerson, Verda B		vington
Schmitz, Amande Amelia	Н	lackensack

Shane, Lillian Elizabeth (Mrs. Alexander C. Highton)
address, Athenia
Sluyter, Ira Elizabethteaching at Midland Park
Smith, Edith Maryteaching at Atlantic City
Smith, Mabel Ellen " " State Normal School, Mont-
clair
Spinning, Gertrude Jane (Mrs. James H. Gross)
address, 102 W. Broad St., Westfield
Stiles, Grace May (Mrs. J. D. Torrey)
address, 73 Passaic St., Garfield
Thaw, Charlotte M. (Mrs. Elias Baumgartner)
address, Pierson Road, Maplewood
Tompkins, Florence Marionteaching at Bloomfield
Tschinkel, Antoinette Claire " " Hoboken
Van Norden, Agnes Marguerite " " North Plainfield
Wallis, Dorothea Louise (Mrs. Franklin R. Allen)
address, 476 Clinton Ave., Brooklyn
Walsh, David Henry, Jrteaching at Hoboken
Ward, Sarah Rebecca. Deceased.
Wells, Olive Coutan (Mrs. Frederick H. Baxter)
address, 18 Burchard Ave., East Orange
Whitman, Helen Ford (Mrs. Leslie I. Rich)
address, 10 S. Burnett St., East Orange
Wurthmann, Dorothea Catherineteaching at Newark

Class of January, 1912

Albinson, Edith Maytead	ching	at	Bloomfield
Barrett, Charlotte Maltby	66		Wood Ridge
Benoit, Emily	"	""	Bloomfield
Boardman, Blanche Schoolman	"	"	Englewood
Bolles, Fannie Abbie	"	"	Passaic
Bootes, Mabel Sylvia	**	"	Belleville
Born, Henrietta Wilhelmina	"	"	West Hoboken
Brandt, Helen Louise	**	"	Newark
Burdick, Edna Bliss	66	66	Dunellen
Burroughs, Catherine Grace C	66	66	Convent Station
Burt, Elizabeth Stanger	"	"	Asbury Park
Carey, Lena Ella	66	"	Atlantic City
Chattle, Julia Tabitha	66	"	New Brunswick
Coleman, Cora Louise	"	"	Passaic
Coney, Edna Louise (Mrs. William Han	nce)		
add	lress,	249	Mt. Prospect Ave., Newark
Danufsky, Meyer Jacobtead	ching	at	Newark
Davenport, Carrie Marie (Mrs. G. M. F	laske	tt)	
add	lress,	30	Webster Pl., Orange
Dobbins, Elizabeth Margrettatea	ching	at	Clifton
Dunn, Edna Northrop	66	66	Passaic

Edmondson, Beht Laing	Edmondson Bath Laing address Delviders N. I.
Elsnor, Mary Ortifude	
Freeman, Marguerite Elmira. " Irvington Gallagher, Hazel M. " Hoboken Gillespie, Minnic Todd. " Morris Township Givens, Anna Loretta. " Bloomfield Halsey, Warren Webb. student at Teachers' College, New York Hangley, Estelle Marie teaching at West New York Hauschild, Caroline Margaret. " West New York Hemler, Edna Louise (Mrs. Frederic Glander) address, 204 Hillside Ave., Glen Ridge Hoppen, Rae Marie teaching at East Orange Hough, Emma Josephine " Newark Huff, Emma Elizabeth (Mrs. Raymond W. King) address, 83 Spring St., Metuchen Jackson, Olive Jackson teaching at Englewood Johnson, Annie Florence. " Plainfield Joule, Ethel Anna " Bloomfield Kavanaugh, Hetty Margaret (Mrs. P. Vincent Brown) address, 45 Stuyvesant Ave., Rutherford Kean, Hazel Marguerite " S N. Grove St., East Orange Leach, Frances Theodora " Wood Ridge Laterborn, Dorothea Burrage " West Orange Leach, Frances Theodora " Bloomfield Levy, Estelle Florence address, 194 Jefferson St., Passaic Lyon, Florence Gladys teaching at Passaic </td <td>Emot, Mary Gertrude Inastings-on-Hudson, N. I.</td>	Emot, Mary Gertrude Inastings-on-Hudson, N. I.
Freeman, Marguerite Emiria	
Gillespie, Minnie Todd	Freeman, Marguerite Elmira Irvington
Givens, Anna Loretta	Gallagher, Hazel M Hoboken
Griffith, Leah Marguerite	Gillespie, Minnie Todd " " Morris Township
Halsey, Warren Webbtsudent at Teachers' College, New York Hangley, Estelle Marie	Givens, Anna Loretta "Bayonne
Hangley, Estelle Marieteaching at West New York Hauschild, Caroline Margaret	
Hauschild, Caroline Margaret " " West New York Hemler, Edna Louise (Mrs. Frederic Glander) address, 204 Hillside Ave., Glen Ridge Hoppen, Rae Marieteaching at East Orange Hough, Emma Josephine " " Newark Huff, Emma Elizabeth (Mrs. Raymond W. King) address, 83 Spring St., Metuchen Jackson, Olive Jacksonteaching at Englewood Johnson, Annie Florence " " Orange Johnson, Annie Florence " " Orange Johnson, Hilda Christine " " Plainfield Joule, Ethel Anna " " Belleville Kavanaugh, Hetty Margaret (Mrs. P. Vincent Brown) address, 46 Stuyvesant Ave., Rutherford Kean, Hazel Marguerite	
Hemler, Edna Louise (Mrs. Frederic Glander) address, 204 Hillside Ave., Glen Ridge Hoppen, Rae Marie	
address, 204 Hillside Ave., Glen Ridge Hoppen, Rae Marie	
Hoppen, Rae Marie. teaching at East Orange Hough, Emma Josephine. " Newark Huff, Emma Elizabeth (Mrs. Raymond W. King) address, 83 Spring St., Metuchen Jackson, Olive Jackson. teaching at Englewood Johnson, Annie Florence. " Orange Johnson, Annie Florence. " " Orange Johnson, Hilda Christine. " " Plainfield Joule, Ethel Anna. " " Belleville Kavanaugh, Hetty Margaret (Mrs. P. Vincent Brown) address, 46 Stuyvesant Ave., Rutherford Kean, Hazel Marguerite. " 5 N. Grove St., East Orange Kehoe, Susie Leighton teaching at Clifton Klock, May " " Wood Ridge Lauterborn, Dorothea Burrage. " Woest Orange Leach, Frances Theodora. " Bloomfield Levy, Estelle Florence. address, 104 Jefferson St., Passaic Lyon, Florence Gladys teaching at Passaic MacGowan, Margaret. " " West Orange Meyer, Anna Elizabeth (Mrs. Richard C. Scholz) address, 50 Eppert St., East Orange Moodie, Euphemia Spence. " " Asbury Park Mowle, Charlotte Ethel. " " Town of Union Perry, Anna Amelia (Mrs. J. W. Hankinson) address, 1r5 IPresident St., Brookly	Hemler, Edna Louise (Mrs. Frederic Glander)
Hough, Emma Josephine	
Huff, Emma Elizabeth (Mrs. Raymond W. King) address, 83 Spring St., Metuchen Jackson, Olive Jackson	Hoppen, Rae Marieteaching at East Orange
address, 83 Spring St., Metuchen Jackson, Olive Jacksonteaching at Englewood Johnson, Annie Florence	Hough, Emma Josephine " " Newark
Jackson, Olive Jacksonteaching at Englewood Johnson, Annie Florence	Huff, Emma Elizabeth (Mrs. Raymond W. King)
Johnson, Annie Florence	address, 83 Spring St., Metuchen
Johnson, Annie Florence	Jackson, Olive Jacksonteaching at Englewood
Johnson, Hilda Christine	
Joule, Ethel Anna	
Kavanaugh, Hetty Margaret (Mrs. P. Vincent Brown) address, 46 Stuyvesant Ave., Rutherford Kean, Hazel Marguerite	
address, 46 Stuyvesant Ave., Rutherford Kean, Hazel Marguerite	
Kean, Hazel Marguerite." 5 N. Grove St., East OrangeKehoe, Susie Leighton.teaching at CliftonKlock, May" "Wood RidgeLauterborn, Dorothea Burrage." "West OrangeLeach, Frances Theodora." "BloomfieldLevy, Estelle Florence.address, 194 Jefferson St., PassaicLyon, Florence Gladys.teaching at PassaicMacGowan, Margaret." "East OrangeMcKeon, Sarah Theresia." "West OrangeMeyer, Anna Elizabeth (Mrs. Richard C. Scholz)address, 50 Eppert St., East OrangeMoodie, Euphemia Spence.teaching at BayonneMoten, Mary Lee." "Asbury ParkMowle, Charlotte Ethel." "Town of UnionPerry, Anna Amelia (Mrs. J. W. Hankinson)address, 17 Glenwood Ave., East OrangePhelan, Marguerite Alice (Mrs. Harold P. Bender)address, 1161 President St., BrooklynProst, Sarah Alice (Mrs. F. W. Furth)address, Butler, N. J.Reeves, MabelRichmond, Eleanor Stirling." "NewarkRogers, Florence Elizabeth." "Hoboken	
Kehoe, Susie Leightonteaching at Clifton Klock, May	
Klock, May	Jie of the state o
Lauterborn, Dorothea Burrage " "West Orange Leach, Frances Theodora " Bloomfield Levy, Estelle Florenceaddress, 194 Jefferson St., Passaic Lyon, Florence Gladysteaching at Passaic MacGowan, Margaret " East Orange McKeon, Sarah Theresia " West Orange Meyer, Anna Elizabeth (Mrs. Richard C. Scholz) address, 50 Eppert St., East Orange Moodie, Euphemia Spenceteaching at Bayonne Moten, Mary Lee " Asbury Park Mowle, Charlotte Ethel " Town of Union Perry, Anna Amelia (Mrs. J. W. Hankinson) address, 17 Glenwood Ave., East Orange Phelan, Marguerite Alice (Mrs. Harold P. Bender) address, 1161 President St., Brooklyn Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " Cranford Robertson, Laura Alice " Hoboken	
Leach, Frances Theodora	Louterbarn Derethic Burrage " " West Orenze
Levy, Estelle Florenceaddress, 194 Jefferson St., Passaic Lyon, Florence Gladysteaching at Passaic MacGowan, Margaret	
Lyon, Florence Gladysteaching at Passaic MacGowan, Margaret	
MacGowan, Margaret	
McKeon, Sarah Theresia	
Meyer, Anna Elizabeth (Mrs. Richard C. Scholz) address, 50 Eppert St., East Orange Moodie, Euphemia Spenceteaching at Bayonne Moten, Mary Lee	
address, 50 Eppert St., East Orange Moodie, Euphemia Spenceteaching at Bayonne Moten, Mary Lee	West Ofange
Moodie, Euphemia Spenceteaching at Bayonne Moten, Mary Lee	Meyer, Anna Elizabeth (Mrs. Richard C. Scholz)
Moten, Mary Lee	
Motel, Mary Lee	Moodie, Euphemia Spenceteaching at Bayonne
Perry, Anna Amelia (Mrs. J. W. Hankinson) address, 17 Glenwood Ave., East Orange Phelan, Marguerite Alice (Mrs. Harold P. Bender) address, 1161 President St., Brooklyn Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	Willen, Waly Lec.
Perry, Anna Amelia (Mrs. J. W. Hankinson) address, 17 Glenwood Ave., East Orange Phelan, Marguerite Alice (Mrs. Harold P. Bender) address, 1161 President St., Brooklyn Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	Mowle, Charlotte Ethel " " Town of Union
address, 17 Glenwood Ave., East Orange Phelan, Marguerite Alice (Mrs. Harold P. Bender) address, 1161 President St., Brooklyn Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
Phelan, Marguerite Alice (Mrs. Harold P. Bender) address, 1161 President St., Brooklyn Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
address, 1161 President St., Brooklyn Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
Prost, Sarah Alice (Mrs. F. W. Furth) address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
address, Butler, N. J. Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
Reeves, Mabelteaching at Metuchen Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
Richmond, Eleanor Stirling " " Cranford Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	
Robertson, Laura Alice " " Newark Rogers, Florence Elizabeth " " Hoboken	Richmond Fleanor Stirling " " Cranford
Rogers, Florence Elizabeth " " Hoboken	
Rogers, Florence Enzabell 11000Kell	
Rogers, Lillan Gertrudeaddress, 387 Valley Road, West Orange	Rogers, Florence Enzabeli
	Kogers, Lillian Gertrudeaddress, 387 valley Koad, West Orange

Schmidt, Wilhelminateaching at West Orange Schumann, Dorothy Beatrice " "Bergenfield Seufert, Sophie Marcella teaching at Hoboken 66 " Bayonne Shapiro, Anna 66 " New Brunswick Sims, Ethel Louise..... 66 " East Orange Sonn, Lydia Marion..... 66 " Bloomfield Struble, Ruth Edna Stuart, Frances Alexa (Mrs. P. R. Aronson) address, 398 Boston Ave., Bridgeport, Conn. Sutherland, Mary Ethel teaching at Hackensack 66 " South Orange Teare, Alice Frances..... Thatcher, Jennie Granger. Deceased " " Ridgefield Park Thomas, Alice Mae..... " " Elizabeth Ware, Marie Agnes..... Webster, Grace Bentley (Mrs. George H. Schroeder) address, 250 Midland Ave., East Orange Webster, Margaretteaching at Center Moriches, N. Y. " " State Normal School, Mont-Weston, Marion Jeanette..... clair Wilson, Marion Rita (Mrs. Merl M. Sheffey) address, 44 Christopher St., Montclair Wright, Ethelteaching at Glen Rock " " Bloomfield Wyker, Augusta May.....

CLASS OF JUNE, 1912

Ayers, Florence Ireneteaching at Morris Plains
Barker, Leila Hadley " " Morristown
Bowen, Maude Florence " " Lyndhurst
Carr, Josephine Alice Marie " " Hoboken
Dieffenbach, Leonie Marguerite (Mrs. Eric F. Franzin)
address, 209 N. 11th St., Newark
Flitcroft, Rebecca Ruth (Mrs. Harold D. Leslie)
address, 284 Woodside Ave., Newark
Hamilton, Doris Folsomteaching at Bloomfield
Hazen, Mabel Emma " " Newark
Humphrey, Myrtle Blake " " West Hoboken
Irwin, Edna Marion (Mrs. Holmes C. Smith)
address, Englishtown
Jack, Marguerite Helen (Mrs. G. W. Brett)
address, 309 Verona Ave., Newark
Jacobus, Anna Eleanorteaching at Passaic
Klein, Anna Hermine " " Bayonne
Leonard, Agnes " " Morristown
Lyon, Maud Catherine (Mrs. Zerman M. Cook)
address, 135 Pequannock St., Dover
, ,

Mackie, Marguerite B. F	teaching	at	Newark
Martin, Winifred Clara (Mrs. Frede	ric S. Go	rde	on)
	address,	568	B Jefferson Ave., Elizabeth
Miller, Florence Geraldine	teaching	at	Hoboken
Moffett, Agnes Estelle	**	"	Perth Amboy
Muir, Helen Shaw	64	"	Morristown
Myers, Mae Louise	4.6	"	New Brunswick
Parker, Almah Taylor		•6	Raritan
Philip, Eva Van Duyne	<i>66</i> *	"	Nutley
Platt, Gertrude		"	North Bergen
Prigge, Anna Johanna	"		North Bergen
Robertori, Grace Adele		"	Town of Union
Salmon, Mary	"	"	Montclair
Schwarz, Mae Louise	66	"	Little Falls
Simon, Sarah Doris	"	"	Hoboken
Svenson, Florence Christine	"	"	Bloomfield
Wood. Mabel Lorena	address.	14	6A Fourth Ave., Newark

CLASS OF JANUARY, 1913

Allen, Mabel Carsonteaching at Hoboken
†Allen, Clare Marie address, 86 Park St., Orange
Applegate, Dorothy Allenteaching at West Orange
Baker, Marion Sarah " " Fairview
Baker, Marion Sarah " " Fairview Baldwin, Marguerite " " West Orange
†Ballantyne, Ella Roseaddress, 107 Clendening Ave., Jersey
City
Banker, Helen Seaburyteaching at Passaic
Birnbaum, Minnie (Mrs. A. Herzog) address, 421 Morgan St., Town of Union
Birnbaum, Pauline (Mrs. Charles Glanzer)
address, 142 Wegman Parkway, Jersey
City
Brain, Katherine Comanteaching at Passaic
Broadbent, Wallace Monroe " " Singac
Burns, Gertrude Mary " " Belleville
Burtant, Julia Lulu (Mrs. Herbert I. Lowe)
address, 25 Union Pl., Ridgefield Park
†Butler, Mayma Rose " 720 Bloomfield St., Hoboken
Campbell, Lillian Victoriateaching at Red Bank
†Chilver, Edith Elliot address, 2535 Broad St., San Diego, Cal.
Clark, Ellen Augusta (Mrs. Ralph H. Peck)
address, 1508 S. Geddes St., Syracuse,
N. Y.
Clark, Florence Lucinda (Mrs. A. Parker Terhune)
address, 22 Colonial Terrace, Nutley
Condit, Clara Louiseteaching at Verona

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Conkling, Lulu Deremer	teach	ing	at	Boonton
Connors, Raymond Patrick		6	66	Lodi
Cooper, Alice Fielding		6	66	Maplewood
Daglian, Mabel Thomasa		6	66	Butler
Damcke, Agnes Emma		6	66	Dumont
Deitering, Ida Elizabeth		6		Hoboken
Delany, Mary Ellen Agnes		6		Hoboken
Dempsey, Mary Pauleta		6		Morristown
DePuy, Laura Edith				Bloomfield
Dolan, Florence Lillian		ć		Passaic
Doormann, Elfreda Grace		6		Hoboken
· ·				HODOKEN
Doscher, Herminia G. (Mrs. A. 1			- 6	Denser Ct. Diss. C.11
				Benson St., Bloomfield
Dunfee, Rita Rosencrans				
Egner, Anna Elizabeth	• • • •		"	Harrison
Egner, Marie Anne	• • • •		66	East Orange
Elmer, Marian Adelaide	• • • •		• •	Far Hills
Engleke, Helen Augusta				Hoboken
Etzel, Florence Cecilia			66	Montclair
Ferguson, Jeannette Yvonne	•••••		66	Clifton
Finke, Lotta Hanks M			"	Hackensack
Fischer, Flossie M			"	Montclair
Foss, Margaret Wandling			"	Rutherford
Freeman, Katherine Mabel			66	Woodbridge
†Fuscaldo, Francis Lawrence		ess.	520	
Gerard, Lois				
Green, Ethel May				Lodi
Greenfield, Alice Maude				Chicago Heights, Ill.
				Hoboken
Hefferman, Ethel Marie				
Hoppen, Grace Madeline	• • • •			East Orange
Hulme, Hannah Catherine				Passaic
Jackson, Ella Elizabeth (Mrs. Jol				
				Prospect St., Madison
Jelleme, Anna Brinkerhoff		_		
Jenkins, Dorothy Elizabeth				Leonia
Jensen, Edna Agnes				Hoboken
King, Elsie Lavinia				Netcong
Knox, Ellen L			66	South Orange
Kohlman, Julia (Mrs. Alfred H.)		
	∙addre	ss, g	01	Grant Ave., New York, N. Y.
Lieberman, Carrie	teachi	ng a	at	West Hoboken
McGlashan, Isabella				Haledon
McGurr, Marguerite Mary		4		Carteret
†McLean, William				Montclair
Mangam, Flossie Eugenia		6		Bayonne
Matches, Jeannette Agnes			-	Montclair
Matlin, Sarah Edith				Bayonne
	• • •			Dayonne

Mitchell, Dorothy.....address, 770 Lake St., Newark Moodey, Emily Evelyn..... teaching at Madison 66 " Montclair Mott, Virginia Barton..... 66 Murray, Mary Loretta I..... 66 Hoboken 66 Neger, Bertha C..... " East Newark 66 " Bloomfield Nicholson, Helene Margaret..... 66 " Bloomfield Noll, Madeline Marie..... " Carlstadt Oehler, Sophia Flora..... " * " North Bergen O'Dowd, Ellen Agnes T..... 66 " Hoboken Patterson, Agnes Marie..... 66 66 Ridgefield Park Perine, Helen Edsell..... Perry, Lillian E. (Mrs. John Zimmermann) address, 11 Fenner Ave., Albion Place Pierson, Dorothy.....teaching at West Orange " West Hoboken Platt, Helen Louise..... 66 Pohle, Natalie (Mrs. John S. Trecartin) address, 18 Hillcrest Rd., Caldwell Price, Helen Babbitt.....teaching at Madison " " Ridgefield Proctor, Minnie..... Reynolds, Melissa Lillian..... " " Passaic Robbie, Edna J. (Mrs. Donald F. Wallace) address, 731 Highland Ave., Newark Roe, Elizabeth Hannah.....teaching at Passaic " Bloomfield 66 Serex, Bertha Elizabeth..... Stevens, Edith Estelle..... 66 " North Bergen Sturges, Zella Anita..... " " Atlantic City 66 " Bloomfield Taylor, Carrie Louise..... 66 " Paterson Terhune, Hazel Idenia..... Thorne, Marie Scott..... 66 " Highland Park, Mich. " " Englewood Tierney, Kathryn Gorman..... Vosburgh, Olive (Mrs. Clayton M. Axtell) address, 195 Front St., Deposit, N. Y. Ward, Emma Frances..... " 95 Sanford St., East Orange Wale, Florence Emma.....teaching at Elizabeth Weeks, Effie May (Mrs. Charles W. Hagar) address, 45 Schuyler Ave., Newark Weitz, Ethel.....teaching at North Bergen Weitz, Freida Nettie..... 66 " North Bergen 66 " North Bergen Willever, Mary Etta..... " Atlantic City 66 Wilson, Maud Clarissa..... Wissinger, Gladys Irene..... 66 " East Orange Wortendyke, Marion Louise (Mrs. Morton R. Addy) address, 786 E 23d St., Paterson

CLASS OF JUNE, 1913

Angermeier, Isabelle Field teaching	ig at Bayonne	
Benzoni, Elvira Agnes "	" West New York	
Blake, Mary Reginaaddress	s, 26 Gramercy Park, New_Yorl	ĸ
City	CV CV	

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Class of January, 1914

Adelman, Sadie (Mrs. A. Lowell Mill	ler)		
5	address,	75	Bowers St., Jersey City
Alford, Douglas Scottt	eaching	at	Montclair
Anderson, Amelia B	66	"	West Milford
Anderson, Marie Agnes V	66	66	Clifton
Anthony, Florence Virginia	66	"	Hoboken
Bach, Genevieve Rita	"	"	Hoboken
Baechlin, Lillian Mae	"	"	Bloomfield
Ball, Mary Ward	"	"	Butler
Banta, Beatrice Gertrude	c 6	"	Leonia
Bayes, Helen Louise	"	"	Newark
Belford, Bertha	"	"	Bayonne
Benedict, Marguerite Alma	"	"	Dover

			7
Benny, Marion Naylortea		at	
Bettes, Grace Howard	66	64	Tsing-tan, China
Black, Saidee Mathesonad	dress,	La	rch Ave., Bogota
Borton, Carolyn Gaunttea			Plainfield
Bowen, Diana	66	66	Hillside
Bristow, Jessie	"	66	Passaic
Büchler, Annie Marie	* 6	66	Newark
Burgess, Sadie Isabelle	66	66	North Billerica, Mass.
Campbell, Marie Marguerite	· · `	66	Belford
Canmer, Ella Baum	66	66	Chatham
Carpenter, Blanche Beatrice	66	44	Kearny
Carpenter, Martha B	66	66	Harrison
Carpenter, Mildred L. (Mrs. Hoyt N.	Shawl	er)	
			ew Berlin, N. Y.
Chambers, Amy Howard (Mrs. James			
au			04 Heath Ave., Kingsbridge,
C1-1- T-1 A			ork City
Clark, Leila Annatea	cning	at "	
Cole, Lillie Frances	6		Bayonne
Conroy, Bertha Gertrude	"	• •	Far Hills
Conway, Anna M. E		**	Bayonne
Cottrell, Helene Louise	64	6.6	East Orange
Davey, Violet	66	"	Hoboken
Davis, Myrtie Frances	66	" "	Englewood
Decker, Edith Ward	66	"	East Orange
DeMott, Florence Merselis	"	66	Clifton
Depue, Ethel Augusta	66	66	Belleville
Dittmar, Elsie Elizabeth	66	66	Freehold
Drake, Susan	44	"	Passaic
Dunscombe, Eva Laura	" "		West Hoboken
Fisher, Helen	**		West Orange
Freeland, Ethel Lucile	"		Passaic
Gardner, Marian Hawthorne	**	66	
Garlick, Lillian Malvina	"	66	Atlantic City
Gillmor, Hazel Babbittad	drace		
Gow, Marjorietea			
		aı	Kennworth
Grover, Florence Mae (Mrs. R. P. Co.		~	- William St. East One war
			7 William St., East Orange
Hays, Edithtes	acning "	; at "	
Heck, Lillian	"		Clifton
Humphrey, Mary Lillian			Newark
Immediato, Rose	66		Lodi
Isleib, Madeline		66	Clifton
Joyce, Theresa Marie	66	"	Passaic
Key, Margretta	66		Passaic
Kniering, Gertrude Violaad	dress,	II	E. 41st St., Bayonne
Lancaster, Norma Elizabethte			
Little, Carolyn Vreelandad	dress,	Su	ISSex

64 CATALOGUE AND CIRCULAR OF INFORMATION

Lux, Pearl Ernestine	teaching	at	Nutley
Madden, Robert William		""	North Bergen
Maher, Marie Monica		"	South Orange
Marnell, Grace Katherine		"	Hoboken
McElraevy, Emily Lycett		"	Montclair
McGlashan, Helen Caird		"	Athenia
Mead, Ethel Grafton		"	Jacksonville
Miller, Olivette		"	Newark
Monks, Ada Lozier			Midvale
Montieth, Hilda			Boonton
Nelson, Bertha Louise			Plainfield
Pfordte, Lillian Martha			Passaic
			-
Pierson, Edith Louise			Orange Drassaet Darls
Pries, Florence Augusta			Prospect Park
Randolph, Merle Fitz			Plainfield
Resegand, Genevieve		"	Lyndhurst
Roberts, Edna Stilwell			Atlantic City
Robinson, Vera Bernice		"	Arlington
Roe, Catharine Hough		**	Passaic
Rogow, Rose Leah (Mrs. Samuel Be			
			3 W. 30th St., Bayonne
Ruddock, Nellie Wilhelmine			Leonia
Salmon, Mira Florence		"	West Orange
Sayles, Emily Page	66	"	Mendham
Sheehan, Hazel (Mrs. Franklin A.	Gifford)		
	address,	52	9 VanVorst Pl., Town o
	Unic	n	
Sheerin, Helen Irene	teaching	at	Sussex
Shively, Helen May	"	"	East Bound Brook
†Smith, Mary Cecelia			
Stanton, Edna Georgina			
Stokes, Lillie Martha		"	Town of Union
Stout, Hazel Irene (Mrs. Joseph Ta			
biout, mazer mene (mis. joseph ru		627	7 E. 25th St., Paterson
Taylor, Myra Douglas			
Taylor, Violet Elizabeth		"	Belleville
Tintle, Ethel			Clifton
		"	
Torbet, Mae			1 TOSPECE 1 dik
Tyler, Elsie Farrar			Whittier, California
Upstyle, Grace Renny			
Van Riper, Vera		at	Bloomingdale
Walker, Alice (Mrs. John J. Donne	ily)		
			Woodcliff-on-Hudson
Wilcox, Louise			Montclair
Wimmer, Ada Elise			Lyndhurst
Wyker, Mildred Marguerite	66	66	Bloomfield

CLASS OF JUNE, 1914

A 1' 1 Thus This			TT 1 1
Adickes, Emma Elise			
Blackwell, Marian	•	66	Lyndhurst
Bogia, Mary Florence	•	66	Passaic
Brown, Florence Mae	•		Bloomfield
Brown, Gladys Amanda	•	66	Belleville
Carpenter, Pearl Frances	address,	22	Terrace Pl., Arlington
Cody, Katherine Veronica			Bayonne
Cole, Agnes		66	Passaic
Crawford, Alathea Helen		66	Fair Lawn
Crowley, Florence Elizabeth		66	Newark
Daniels, Daisy May	• "		East Paterson
Davies, Hazel	• "		Hoboken
Duffy, May Agnes	. "	66	Maplewood
Hansen, Ethel Viola	. "	66	Town of Union
Hartmann, Antoinette			Passaic
Hilfman, Bessie Evelyn	address,	38	Park Ave., Passaic
Kellsey, Helen Churchill (Mrs. Will			
			1037, Hopewell, Virginia
Kennedy, Marguerite			
Kishpaugh, Cora Belle			
Kraus, Agnes Marguerite			
Logan, Nancy Alice		(f	West New York
		"	Montclair
MacBride, Kathryn Stewart		66	Hoboken
McCarthy, Eleanor Frances McCullough, Hazel Mae		66	Lyndhurst
		"	Harrison
McGrath, Marie Catharine		"	South Plainfield
Mitchell, Mary Cregar		"	
Moritz, Edith Anna		"	Bayonne
Nagle, Isabel Emily	•	66	Bayonne
Osborne, Laura Eleanor			Montclair
Pontier, Wilhelmina Hubertha	•		Clifton
Saunders, Georgina Margaretta			Hackensack
Saxe, Ida Hilda			Passaic
Sloane, Boyd Lincoln			West Paterson
Smith, Alma Laura		"	Passaic
Stalling, Margaret Herbert		66	Bayonne
Sweatman, Ethel May		66	Hoboken
Throm, Anna Helen (Mrs. John E.	Bentley)		
		105	Pompton Rd., Haledon
Vonk, Tillie Cornelia			
Walborn, Harriet Evelyn (Mrs. Joh			
, starret story. (Hild Joh			Garretson Ave, Bayonne
Woodward, Netta Delentash			
Wright, Vyola Dorothea		"	Glen Rock
Trigit, vyola Dorotilea			oren reek

CLASS OF JANUARY, 1915

Adams, Harold Josephtea	ching	at	Lodi
†Andrews, Elsie Mayado			
Andrews, Ethel Rosetea			
Aue, Minnie Barbara	"	66	Bloomfield
Baker, Edna Frances	66	"	Fairview
Barber, Gertrude Elizabeth	66	66	Morris Township
Barker, Grace Elizabeth	**	"	Hoboken
Bartlett, Gladys Mosella	"	"	Garfield
Bartlett, Ruth Ward	**	"	Newark
Beatty, Florence	"	"	Hoboken
Bedell, Evelyn Brinkerhoff	"	"	Passaic
Bonnet, Elizabeth Juliette	"	"	Orange
Boutillier, Jessie Wildey	"	66	Newark
Boyle, Ethel May	"	"	Totowa
Brown, Helen Eugenia	66	"	Hawthorne
Burger, Alice Elizabeth	"	"	West New York
Campbell, Anna Margaret	"	66	New Brunswick
Carpenter, Esther Hunter	66	""	Belleville
Carroll, Marion Minton	"	66	Whippany
Case, Martha Kuhl	"	66	Bound Brook
Clayton, Elsie May (Mrs. William C.	Svrett)	Dound Droom
			rtez, Colo.
Coughlin, Alice Reginatea			
Crosby, Agnes Cecelia	"	"	Hoboken
Davenport, Evelyn Louise	"	**	Raritan
Derby, Arlene	"	"	Passaic
Devereux, Margaret Frances	**	"	Carteret
Doddridge, Florence Marion	66	66	East Orange
Dohrmann, Alvina Minnie	"	"	Jersey City
Doolittle, Jessie Louise	66	"	Wayne
Dyt, Dora Cecelia	66	66	Passaic
Eccles, Lily Agnes	"	"	Morristown
Edland, Esther Ingenborg	"	4.6	Bloomfield
Evans, Maud Pauline	"	"	Hoboken
Ewing, Alice Marguerite (Mrs. Nils I		De	
			ssell, Mass.
Forbes, Elsie Belle tea			
Forgotson, Eva Jeanette	.cining "	at "	South River
Foster, Frances Margaret	66	"	Woodbridge
Francis, Helen Mabel	"		Clifton
Garda, Viola Emma	66	"	Plainfield
†Glick, Gertrude Ruthadd			
Goble, Ada Harriettea Goldstein, Nettie	.cning "	at "	
			Dover

Gravatt, Helen Allisontea	aching	at	Asbury Park
Greenfield, Anna	"	* 6	Hoboken
Harrison, Esther Vanita	"	"	Newark
Harrison, Loraine Cairns	66	"	New Brunswick
Haus, Emily Ottilie	66	**	Elizabeth
Higgins, Mabel Lawyer	44	"	Bedford
Irwin, Ethel Victoria May	6.6	66	Bayonne
Jacobs, Marion Emily	66	"	Kearny
Johnson, Lillian Adele	ω,		Newark
Johnson, Martha	66	"	Orange
Joyce, Margaret Cecelia	66	""	Carlstadt
Kauffman, Ethelinde Adele	44	66	Newark
Keuneke, Emily	66	×6	
Kimball, Ruth Marguerite	66	"	Demarest
Kissam, Hazel Agnes	"	"	West Orange
Knight, Jennie Davidson	66	"	Bayonne
Knowles, Constance Williams	66	"	
Koch, Paula Anna	66	"	Cedar Grove
Kronenberg, Mary Ruth	44	" "	East Orange
Langstroth, Alice Wadead	dress,	134	1 Union Ave., Clifton
Lauber, Claratea			
Lincoln, Leona Love	"	"	Bayonne
†Linehan, Mary Elizabeth ad	ldress.		355 Glenwood Ave., East
			· · · · · · · · · · · · · · · · · · ·
	Ora	nge	3
Livingston, Marjorietea	Ora aching	_	
Livingston, Marjorietes Lloyd, Frances Estelle		_	Hoboken
	aching	at	
Lloyd, Frances Estelle Longstreet, Harriett Louise	aching "	at "	Hoboken Port Reading, Woodbridge Red Bank
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest	aching "	at " "	Hoboken Port Reading, Woodbridge Red Bank
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth	aching "	at " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy	aching " " "	at " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken West Hoboken
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina	aching " " "	at " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken West Hoboken Garfield Cliffside Park
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy	aching " " "	at " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken West Hoboken Garfield
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret	aching " " " "	at " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken West Hoboken Garfield Cliffside Park Kearny Cresskill
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius	aching " " " " "	at " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken West Hoboken Garfield Cliffside Park Kearny Cresskill West New York
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret	aching " " " " "	at " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn	aching " " " " "	at " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen	aching " " " " " "	at " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Muchmore, Gladys Lorton	aching " " " " " "	at "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Muchmore, Gladys Lorton Neill, Elizabeth May	aching " " " " " "	at	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Muchmore, Gladys Lorton Neill, Elizabeth May Nickerson, Virgilyn Augusta	aching " " " " " " " "	at	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Muchmore, Gladys Lorton Neill, Elizabeth May	aching " " " " " " " " " " " " "	at " " " " " " " " " " " " " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic Orange
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Muchmore, Gladys Lorton Neill, Elizabeth May Nickerson, Virgilyn Augusta Ohlandt, Frieda Anna	aching " " " " " " " " " " " " " "	at " " " " " " " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic Orange Red Bank
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McBride, Dorothy McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ella Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Muchmore, Gladys Lorton Neill, Elizabeth May Nickerson, Virgilyn Augusta Ohlandt, Frieda Anna O'Rourke, Gladys Marie Helen	aching " " " " " " " " " " " " " " "	at "" " " " " " " " " " " " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic Orange Red Bank Hoboken
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McColl, Hilda Hubertina McColl, Hilda Hubertina McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ethal Cescelius Miller, Ethal Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Mowder, Stella Allen Nuchmore, Gladys Lorton Neill, Elizabeth May Nickerson, Virgilyn Augusta Ohlandt, Frieda Anna O'Rourke, Gladys Marie Helen O'Rourke, Irene Madeline Paine, Etta Speck (Mrs. Oscar P. Harr	aching " " " " " " " " " " " " " " " " " " "	at " " " " " " " " " " " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic Orange Red Bank Hoboken Hoboken
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McColl, Hilda Hubertina McColl, Hilda Hubertina Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Mowder, Stella Allen Neill, Elizabeth May Nickerson, Virgilyn Augusta Ohlandt, Frieda Anna O'Rourke, Gladys Marie Helen O'Rourke, Irene Madeline Paine, Etta Speck (Mrs. Oscar P. Harr	aching " " " " " " " " " " " " " " " " " " "	at " " " " " " " " " " " " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic Orange Red Bank Hoboken Hoboken
Lloyd, Frances Estelle Longstreet, Harriett Louise Lozier, Helen Demarest Mahan, Irene Elizabeth McColl, Hilda Hubertina McColl, Hilda Hubertina McColl, Hilda Hubertina McGlone, Estelle Bernadette McKinney, Jennie Margaret Miller, Ethal Cescelius Miller, Ethal Cescelius Miller, Ethel Marion Mosher, Frances Carolyn Mowder, Stella Allen Mowder, Stella Allen Nuchmore, Gladys Lorton Neill, Elizabeth May Nickerson, Virgilyn Augusta Ohlandt, Frieda Anna O'Rourke, Gladys Marie Helen O'Rourke, Irene Madeline Paine, Etta Speck (Mrs. Oscar P. Harr	aching " " " " " " " " " " " " " " " " " " "	at " " " " " " " " " " " " " " " " " "	Hoboken Port Reading, Woodbridge Red Bank West Hoboken Garfield Cliffside Park Kearny Cresskill West New York West Orange Burlington Rockaway Mountain Lakes Passaic Orange Red Bank Hoboken Hoboken

[†] Did not reply to request for address.

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Paton, Mary.....teaching at Wayne " Peck, Eloise Elizabeth..... Newark Phillips, Myrtle Louise..... " 66 West New York Pickard, Norma Josephine..... " " Orange Polhemus, Edna Gordon (Mrs. Emery M. Greenfield) address, Whippany Powers, Mariam Alice.....teaching at Dover " Putoz, Margaret..... Clifton " 66 Radford, Mary Elizabeth..... Plainfield " 66 Rath, Rose Marie..... Hoboken " " Resegand, Lenore Marie..... Lyndhurst Rowe, Jane E..... " West New York " " Teaneck Ryerson, Ruth Graves..... " Savary, Gladys Marie..... " West Hoboken " Schnell, Stella Marie C..... " Passaic Schreiber, Mabeladdress, 60 Seeley Ave., Arlington Schreiber, Mildredteaching at Kearny Scott, Muriel Russell.....address, 3134 37th Pl., Mt. Baker Park, Seattle, Wash. Shopp, Zellateaching at Hackensack Smith, Leah Martha (Mrs. Roland E. Skelton) address, 225 Walnut St., Montclair Somes, Margaret L. (Mrs. Bernard H. Mahon) address, 1234 Avenue S, Brooklyn, N. Y. Stager, Mary Elizabethteaching at Ridgewood " Standish, Mabel Rose..... East Orange " 66 Stein, Matilda Marie..... Jersey City " " Stiles, Lilian Virginia..... Hoboken " " Cresskill Stone, Grace Phyllis..... " 66 Tate, Beulah Dorothea..... Tenafly " " Taylor, Beatrice A..... North Caldwell " Taylor, Vivian May..... Ventnor 66 " Terhune, Natalie Wolff..... Hanover " Thayer, Gladys Luceile..... " Montclair Thomas, Lillian Mary.....address, 149 S. Grove St., East Orange Thomas, Florence.....teaching at Bloomingdale " " Thompson, Lily Hazel..... Gladstone " Travers, Maud Isabelle..... 66 Delawanna ** " Verona Van Benthuysen, Mary Helen..... " " Bayonne Vanderhoff, May Etta..... " " Pompton Lakes Van Ness, Jennie Secor..... 66 " Bloomfield Vogelius, Mary Martha..... ** " Hoboken Ward, Emilie Marie..... " " East Newark Webb, Elizabeth Angela..... " " Clifton Weeks, Helen Estelle..... Wharton, Gertrude..... " " Newark " " East Orange Whitney, Viola Eunice..... " 66 Morris Township Williams, Gertrude Beatrice..... " " Wilson, Frances Virginia..... Asbury Park

Winters, Iren	e Luetta (Mrs. F	R. K. Hanson)		
		address,	Ogdensburg, 1	N. Y.
Withers, Mir	iam Clare	teaching	at Garfield	
Woodruff, Gl	adys Anita (Mrs	. James Van B.	. Reese)	
		address,	857 Boulevard	l, Bayonne
Wurthmann,	Gertrude	teaching	at Newark	

CLASS OF JUNE, 1915

Albertson, Mary Clarissa	.teaching	at	Port Morris
Alexander, Cecelia Vera		"	West Hoboken
Anderson, Alice Louise		"	East Paterson
Austin, Angia Laura	. "	44	Mahwah
Austin, Grace Armstrong		"	West Orange
Ayers, Araminta Elizabeth	. "	"	
Baack, Marie Louise		66	Hoboken
Berman, Irving	.address,	Ste	erling
Biggart, Marie Sammis			
Booth, Helen Mae		"	Woodbridge
Borst, Helen Katharine		"	Newark
Bogert, Sara		"	Prospect Park
Boughton, Helen Louise		66	East Rutherford
Byrnes, Florence Mildred	. "	66	Somerville
Carroll, Marie Claire	. "	44	Passaic
Collins, Mary Ellen		66	West New York
Congdon, Luddie Bateman			Ridgewood
Cook, Mabel Adelene			West Hoboken
Corcoran, Ethel Agnes		66	
Davidson, Mary Semple Furcron		"	Passaic
Deady, Margaret Agatha		"	Hoboken
Drew, Ethel Roberta (Mrs. Richard	D. Walla	ace)
	address,	Ve	rnon
Duggan, Helen Lowell	.teaching	at	Clifton
Eilen, Esther	address,	732	a Thirteenth Ave., Newark
Falk, Anna Sylvia	.teaching	at	Passaic
Field, Estelle Mapes	"	"	Cedar Grove
Ford, Elizabeth Burke		""	Whippany
Ginsberg, Anna Esther		""	Hoboken
Greenberg, Esther Cecelia	. "	""	Passaic
Haggerty, Margaret Cecelia		""	Hoboken
Hanson, Henrietta	. "	66	Glenwood
Harrison, Rose Elizabeth		"	Tuckerton
Hay, Jessie		66	Orange
Hecht, Louisa		**	
Hensz, Clarissa Anna		"	Penns Grove
Hodgson, Fred J		66	Pompton Lakes
Hogue, Margaret Marie		66	
Hopper, Jessie Mae	. "	"	Garfield
6			

Hubbell, Genevia Violateaching	g a	t Newark
Hughes, Emma Louise "		Jersey City
Hyatt, Frances Flora "	66	
Ironside, Louisa Euphemia "	"	Cranford
Johnston, Elinor Bussing "	"	
Kiernan, Mary Margaret	"	
Koch, Marie	66	
Lane, Florence	"	
Lindstrom, Lillian Heldine	66	
Luisi, Anna Marie "	66	
Lyman, Laura Hamilton		
Macintosh, Margaret Neill		
Mehl, Alice Eleanor		
	"	
Millimet, Clara	"	WEST NEW TOIK
Minimet, Rose		West New York
Morton, Millarea		Watawall
Mulligan, Anna Josephine		Domervine
Nelson, Flora Louise	66	Town of Omon
Nevard, Florence Edith "	60	FOIL LEE
Nickolaus, Florence Amelia "	60	IXeality
Nielsen, Sophie Engaborg Alfrieda "	60	1 TOSPECT 1 ATK
Noack, Ida Louise "	66	West HODOREII
Nugent, Mary Magdalene "	61	Elizabeth
Olstead, Emma Louise "	66	West Orange
Raque, Edna Carita "	"	West Orange
Raque, Marjorie "	"	Tenafly
Rath, Katherine Anna "	66	Hoboken
Robertson, Lillias "	66	Clifton
Rosenburg, Lillian Mae "	"	Bayonne
Russell, Marion Eunice "	66	
Ryan, Ágnes Martha "	66	
Sampson, Helen Campbell "	66	
Schmerber, Esther Margaret "	66	
Schneider, Mathilda Anna Teresa "	66	-
Seifert, Sieglinde	66	
Sipp, Anna Marguerite	"	
†Smith, Gertrude Margaretaddress	N	
Spohr, Alice Eulaliateaching		
Sterling, Elizabeth	5 ai "	
Stover, Harriet Catherineaddress		Lingicwood Chins
Taylor, Helen Marieteaching		
Tiollio Corolum Ottilio "	ga "	
		West HODORCH
Tokarski, Marie Sophie	66	HODOKEII
Tokarski, Stephanie Bessie	"	HODOKCH
valentine, Gertrude Clark		Montclan
vandernooi, Enzabeth May		Lynunuist
Von Bulow, Emma "		Prospect Park

Vornehm, Lily Anna	.teaching	at	Rochelle Park
Weeks, Ruth Vernon	. "	66	Belleville
Wehr, Elizabeth A	. "	"	Hoboken
Witulski, Victoria Sophia		66	West Hoboken
Wright, Dorothy Martha	. "	**	East Orange

CLASS OF JANUARY, 1916

Ashbey, Ruthteaching	at Woodbridge
Baker, Harriet Dorothy "	" West New York
Baldwin, Cladys Edythe "	" West Orange
Ball, Emilie Fraser "	" Passaic
Barrett, Florence Mary "	" Little Ferry
Belloff, Josephineaddress,	
Blackwell, Blanche Gertrudeteaching	
Blomquist, Esther	" West New York
Blythe, Marjorie "	" Upper Montclair
Boell, Helen Elizabeth "	" Chatham
Bookbinder, Kate "	" Newark
Bowes, Kathryn Gertrudeaddress,	
Bunnell, Catherine Emmateaching	
Burns, Agnes "	" Hackensack
Capen, Flora S "	" East Orange
Clarkson, Elvera Elizabeth "	" Clifton
Cooper, Katharine Marystudent,	
Daudt, Carrie Laviniateaching	
DeWitt, Anna	" Westwood
DeWitt, Mary Veldran	" Woodstown
Dill, Margaret Brown	" Hackensack
Dittig, Olga Brooks	" Hackettstown
Dunlap, Helen Pearl	" West Orange
Duryee, Sarah Gertrude	" North Bergen
Etzel, Agnes Augusta	" Montclair
	" Clifton
Felch, Elsie Adelia "	
Ferguson, Louise"	Diooninguale
Fluegel, Isabel Ellfriede	I assaic
Foley, Margaret Florenceaddress,	
Frank, Margaret Bromleyteaching	
Frazier, melen	WIOI I ISLO WII
Galloway, Ada Rutherford	Caldwell
Gates, Esther Louise	" Normanock
George, Marion Bradner "	" Westwood
Godsell, Frances Emma "	" Jersey City
Gosch, Adelineaddress,	
Green, Florence Katherineteaching	
Grissing, Louise "	" Chrome
Herke, Ruth Elizabeth Katharine "	" Weehawken
Hipson, Ruth "	" Morris Plains

TT 1 The A	-1-1		137
Husk, Eleanor Atea	.cning	at	
Jordan, Kathryn Bernadette			Town of Union
Kernan, Blanche Marguerite	"	44	Bloomfield
Kraemer, Pauline Ernestine		66	Town of Union
Layer, Grace Tabor	6.	66	Mountain Lakes
Lee, Mary Estellead	dress,	II	Cleveland St., Orange
Lewis, Blanche	66	10	3 Grand St., Hoboken
MacEwan, Harriet Louise	ching		
Macfarlan, Elizabeth	"	"	Midland Park
MacGregor, Margaret	"	"	San Antonio, Texas
Mehl, Carolyn Ethel	66	"	
Meyer, Mildredadd	tress	61	
Middleton, Helen Belltea			
	"		West New York
Miller, Katherine Elizabeth			
Miller, Madeleine Mariead			
Morse, Violatea	ching		
Neal, Dorothy Frances		66	New Brunswick
Paxon, Helen Louise	66	66	Collingswood
Petersen, Angeline M	66	66	Hoboken
Petry, Clara Mildred	44		Robbinsville
Petty, Amie Adele	**	66	Emerson
Powell, Eleanor Emma	66	66	Montclair
Rissler, Grace Phyllis	66	44	Carteret
Rittenhouse, Janet Elizabeth	66	66	Round Valley
Rogers, Blanche Christian	66	÷6	Atlantic City
Serven, Edward James	66	66	East Rutherford
Simister, Helen Mercer	66	66	Montclair
	66	66	Short Hills
Slayback, Gertrude	66		
Smith, Hazel Mary	66		Verona
Spriggs, Mildred Alice	66		Scotch Plains
Suetterlein, Viola Kirkpatrick		••	West Orange
Taylor, Lillian	66		Clifton
Thomas, Elizabeth (Mrs. Charles H. D			
ade	iress,	6	S. Arlington Ave., East
	Ora		
Van Gorden, Edna Annatea	ching	at	Newark
Van Syckel, Edith Terhune	"	66	Orange
Verbeyst, Katherinead	iress.	602	U
Walker, Elizabeth Isabeltea			
Walsh, Anna Lorraine	"	"	Jersey City
	66		Ridgewood
Walton, Louise Currie	66		
Williams, Mrs. Desire Prudence	66		Riverside Borough
Yeager, Louise Jacobus			Hasbrouck Heights

Class of June, 1916

Abramson, Minna Nad	dress,	35	Hunterdon St., Newark
Allan, Margueritetea	ching	at	Bayonne
Anderson, Ruth Lillian	÷¢	"	Hackensack
Bangert, Helen E	**	**	Verona

Becker, Caroline Phœbet	eaching	at West New York
Bell, Lydia	"	" Maplewood
Berry, Lesley F. E.	66	" Flemington
Bleecker, Alice Florence	**	" North Caldwell
Bottomley, Ethel T	66	" Rockaway
Brady, Helen Frances	**	" Peetzburg
Breanski, Ethel	**	" West Hoboken
Brown, Roy Wanamaker	**	" Little Falls
Bruns, Hilda Marie	<i>66</i>	" Orange
Clute, Amelia Avery	66	" Lakewood
Cochran, Matil	**	" New Brunswick
Davidson, Jennie Ella	66	" Hackensack
Davidson, Lillian Vernon	66	" Garfield
Dickerson, Hazel	66	" Vernon Township
Doig, Carrie Elisabeth	"	" Ridgewood
Doig, Elizabeth Gibson	"	" Plainfield
Dunkerley, Elsie	~~	" Peetzburg
Emery, Esther Adeline	66	" Jersey City
Ennis, Mabel Adele	66	" Orange
Farley, Marguerite	66	" Harmersville
Flint, Marion	**	" West Paterson
Ford, Lucy Marie	66	" Chrome
†Gassmann, Charlotte Eleanor	ddross	Chronic
Goeres, Louise Caroline		
Gueres, Louise Caronne		
Gold, Anna Mildred	address,	390 Ellison St., Paterson
Gold, Anna Mildred	address, "	390 Ellison St., Paterson 108 Oak St., Jersey City
Gold, Anna Mildred	address, "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange
Gold, Anna Mildred	address, " ceaching	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair
Gold, Anna Mildred	address, " æaching	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne
Gold, Anna Mildred	address, "eaching "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair "Hawthorne "Hillsdale
Gold, Anna Mildred	address, "eaching "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair "Hawthorne "Hillsdale "Clifton
Gold, Anna Mildred	address, " ceaching " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair "Hawthorne "Hillsdale "Clifton "Plainfield
Gold, Anna Mildred	address, " eaching " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair "Hawthorne "Hillsdale "Clifton "Plainfield "Atlantic City
Gold, Anna Mildred	address, " eaching " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne " Hillsdale " Clifton " Plainfield " Atlantic City " Butler
Gold, Anna Mildred	address, " eaching " " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange Montclair Hawthorne Hillsdale Clifton Plainfield Atlantic City Butler East Orange
Gold, Anna Mildred	address, " eaching " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne " Hillsdale " Clifton " Plainfield " Atlantic City " Butler " East Orange " Demarest
Gold, Anna Mildred.aGrabo, Hazel Vilade.aGreer, Elsie May.aHatch, Myrtle Jennie.aHelms, Florence Elizabeth.bHesker, Anna.bHrubec, Mary Elizabeth.bHugg, Helen.bJackson, Ethel Louisa.cJenkins, Jessie Irene.cKeary, Alice Gertrude.cLauber, Gladys.cLockwood, Helen May.c	address, " eaching " " " " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne " Hillsdale " Clifton " Plainfield " Atlantic City " Butler " East Orange " Demarest " Orange
Gold, Anna Mildred	address, "eaching " " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne " Hillsdale " Clifton " Plainfield " Atlantic City " Butler " East Orange " Demarest " Orange " Passaic
Gold, Anna Mildred.aGrabo, Hazel Vilade.aGreer, Elsie May.aHatch, Myrtle Jennie.aHelms, Florence Elizabeth.bHesker, Anna.bHrubec, Mary Elizabeth.bHugg, Helen.bJackson, Ethel Louisa.cJenkins, Jessie Irene.cKeary, Alice Gertrude.cLauber, Gladys.cLockwood, Helen May.cLord, Andrew James.McCarthy, Katharine Agnes.	address, " eeaching " " " " " " " " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne " Hillsdale " Clifton " Plainfield " Atlantic City " Butler " East Orange " Demarest " Orange " Passaic " Montclair
Gold, Anna Mildred.aGrabo, Hazel Vilade.aGreer, Elsie May.aHatch, Myrtle Jennie.aHelms, Florence Elizabeth.bHesker, Anna.bHrubec, Mary Elizabeth.bHugg, Helen.bJackson, Ethel Louisa.cJenkins, Jessie Irene.cKeary, Alice Gertrude.cLauber, Gladys.cLockwood, Helen May.cLord, Andrew James.mcCarthy, Katharine Agnes.McClurg, Letitia.c	address, " eeaching " " " " " " " " " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange " Montclair " Hawthorne " Hillsdale " Clifton " Plainfield " Atlantic City " Butler " East Orange " Demarest " Orange " Passaic " Montclair " River Vale
Gold, Anna Mildred.aGrabo, Hazel Vilade.aGreer, Elsie May.aHatch, Myrtle Jennie.aHelms, Florence Elizabeth.bHesker, Anna.bHrubec, Mary Elizabeth.bHugg, Helen.bJackson, Ethel Louisa.cJenkins, Jessie Irene.cKeary, Alice Gertrude.cLauber, Gladys.cLockwood, Helen May.cLord, Andrew James.mcCarthy, Katharine Agnes.McClurg, Letitia.MacIntosh, Mary Elizabeth.	address, " eeaching " " " " " " " " " " " " "	 390 Ellison St., Paterson 108 Oak St., Jersey City at Orange Montclair Hawthorne Hillsdale Clifton Plainfield Atlantic City Butler East Orange Demarest Orange Passaic Montclair River Vale Newark
Gold, Anna Mildred.aGrabo, Hazel Vilade.aGreer, Elsie May.aHatch, Myrtle Jennie.aHelms, Florence Elizabeth.bHesker, Anna.bHrubec, Mary Elizabeth.bHugg, Helen.bJackson, Ethel Louisa.bJenkins, Jessie Irene.cKeary, Alice Gertrude.cLauber, Gladys.cLockwood, Helen May.cLord, Andrew James.mcCarthy, Katharine Agnes.McClurg, Letitia.macIntosh, Mary Elizabeth.Mahlenbrock, Anna.a	address, " eeaching " " " " " " " " " " " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair Hawthorne "Hillsdale Clifton Plainfield Atlantic City Butler East Orange "Demarest Orange "Passaic "Montclair "River Vale "Newark 186 Duncan Ave., Jersey City
Gold, Anna Mildred	address, " eeaching " " " " " " " " " " " " " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair Hawthorne "Hillsdale Clifton Plainfield Atlantic City Butler East Orange Demarest Orange Passaic Montclair River Vale Newark 186 Duncan Ave., Jersey City at Palisades Park
Gold, Anna Mildred	address, " eeaching " " " " " " " " " " " " " " " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair Hawthorne "Hillsdale Clifton Plainfield Atlantic City Butler East Orange Demarest Orange Passaic Montclair River Vale Newark 186 Duncan Ave., Jersey City at Palisades Park 71 Washington St., Hoboken
Gold, Anna Mildred	address, " eaching " " " " " " " " " " " " " " " " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair Hawthorne "Hillsdale Clifton Plainfield Atlantic City Butler East Orange Demarest Orange Passaic Montclair River Vale Newark 186 Duncan Ave., Jersey City at Palisades Park 71 Washington St., Hoboken Deli
Gold, Anna Mildred	address, "eaching " " " " " " " " " " " " " " " " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair "Hawthorne "Hillsdale "Clifton "Plainfield "Atlantic City "Butler "East Orange "Demarest "Orange "Passaic "Montclair "River Vale "Newark 186 Duncan Ave., Jersey City s at Palisades Park 71 Washington St., Hoboken Dil) 61 Central Ave., Caldwell
Gold, Anna Mildred	address, " eaching " " " " " " " " " " " " " " " " " " "	390 Ellison St., Paterson 108 Oak St., Jersey City at Orange "Montclair Hawthorne "Hillsdale Clifton Plainfield Atlantic City Butler East Orange Demarest Orange Passaic Montclair River Vale Newark 186 Duncan Ave., Jersey City at Palisades Park 71 Washington St., Hoboken Deli

[†] Did not reply to request for address.

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Molt, Mildred.teaching at West New YorkMorey, Estelle Jeanette." MonroevilleMuller, Enma Mary." West New YorkMuller, Florence." Town of UnionNewman, Hazel Belle." Town of UnionNewman, Hazel Belle." Borough of RooseveltPalermo, Mary Geraldine." VeronaQuick, Salina Gertrude." VeronaQuick, Salina Gertrude." VeronaQuick, Salina Gertrude." West New YorkReynolds, Marion Elizabeth." HaskellRhodes, Ethel Mamie." West New YorkRichmond, Morris C." Atlantic CityRobinson, Irene Elizabeth." Atlantic CityRodgers, Margaret Stewart." BloomfieldRyan, Jane Frances." " West New YorkSampson, Grace Jackson." " LyndhurstSann, Jeannette Pearladdress, 478½ Grove St., Jersey CitySanders, Lillian May." 106 Tremont Ave., OrangeScherer, Elsa Minnie.teaching at MowarkShapiro, Anna E." " NewarkShapiro, Bessie.address, 56 Pitt St., BloomfieldShiels, Jenet." " Katantic CitySnyder, Vera." " Little FerrySteinel, Elizabeth." " East OrangeSwain, Grace Savage." " East OrangeSwain, Gertrude Parker." " East OrangeWalker, Harriet Alice." " OrangeWalker, Harriet Alice." " MontvilleWaithery, Madolin." " Flemington ParkWathery, Oporothy (Mrs. Ronald S. Sloat)" " NewarkWayn, Golden Liberty.tackandrage at Ha	Malt Mildred	1		317 / NT 37 1
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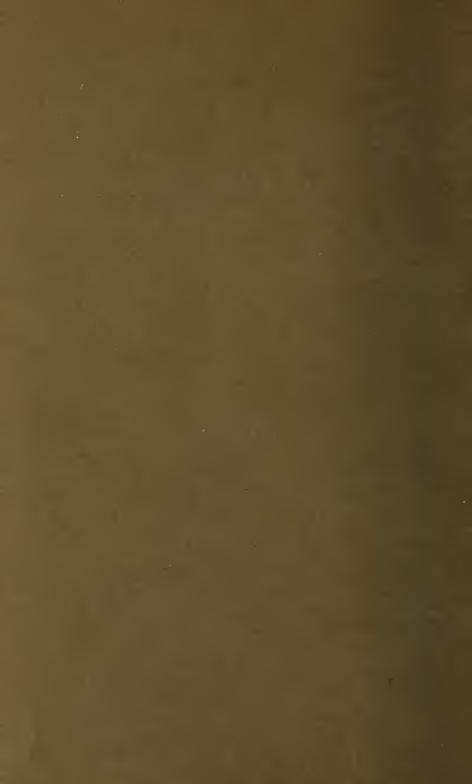
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