



The planets are shown in their correct order of distance from the Sun and their correct relative orbital distances. The sizes of the bodies are greatly exaggerated relative to the orbital distances.

**URANUS**—the seventh planet from the Sun with the third largest diameter in our solar system—is very cold and windy. The giant planet is surrounded by faint rings and more than two dozen small moons as it rotates at a nearly 90-degree angle from the plane of its orbit. This unique tilt makes Uranus appear to spin on its side.

The first planet found with the aid of a telescope, Uranus was discovered in 1781 by astronomer William Herschel, although he originally thought it was either a comet or a star. Herschel tried unsuccessfully to name his discovery Georgium Sidus after his patron, English king George III. Instead, the planet was eventually named for Uranus, the Greek god of the sky, who was also the father of Kronos (or Saturn).

URANUS

EARTH

Uranus is 4x larger than Earth

NASA EXPLORES

URANUS

[solarsystem.nasa.gov/uranus](https://solarsystem.nasa.gov/uranus)