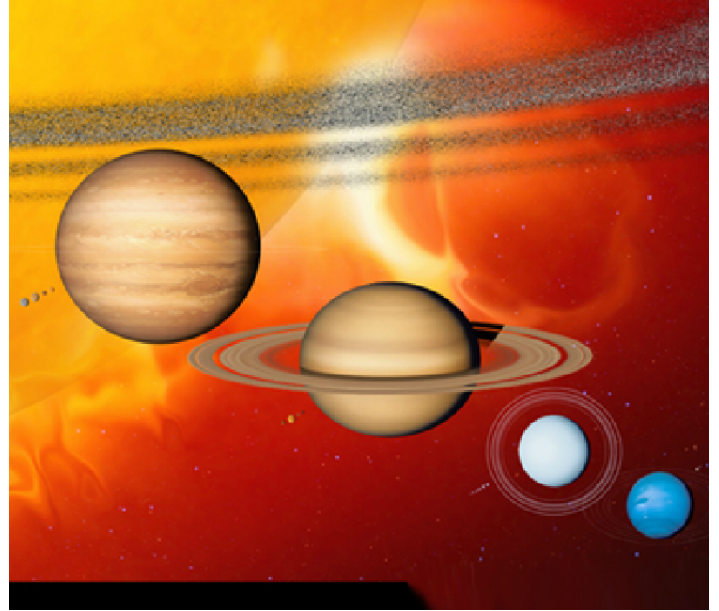


Our Solar System: Outer Planets

Jupiter, Saturn, Uranus, and Neptune are the outer planets of our solar system. There is a planetoid called Pluto out there, too!



Key vocabulary

planet

A large body that does not give off light. A planet must meet three criteria: It must orbit the sun; it must have enough mass for its own gravity to shape it into a sphere; and it must be massive enough to clear other large objects from its orbit.

moon

Any natural body that revolves around a planet

density

The measure of how light or heavy something is for its size. Density is measured by dividing an object's mass by its volume.

atmosphere

The mixture of gases that surrounds a planet, or the air in a particular place.

Related articles



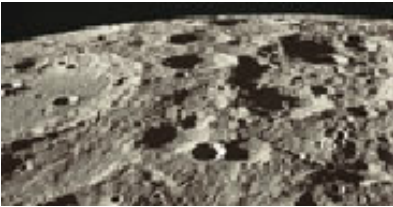
The Universe

The universe means everything, all of space. Have you ever wondered how big it is? So do scientists.



A Day on Earth

What causes night and day? Read this, and the next time you wake up, you will know the reason for the sunrise!



The Moon

We love our moon. But did you know that any natural object that orbits a planet is called a moon? That is correct! Our moon is not the only one.



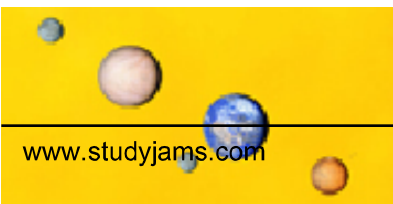
Earth's Atmosphere

When it is cold outside, what is better than a big, thick blanket? The Earth feels the same way, and that is why we are lucky to have our atmosphere!



Gravity & Inertia

There is a special force of attraction that keeps our planet together. Do you know what it is?



Our Solar System: Inner Planets

The sun is surrounded by all kinds of planets, meteors, comets, and planetoids. It also has an asteroid belt and inside it are the inner planets.