

# Science SOS

## Standard:

0307.6.1 Identify and compare the major components of the solar system.

## Key Vocabulary:

The solar system is the sun and the planets, moons, and other objects that orbit the sun.

The sun is the nearest star to the Earth.

A planet is a large body in space that orbits a star.

A moon is a small, rounded body that orbits a planet.

Orbit or revolve means to move in a path, usually around a planet or star.

Rotate means to spin in a circle.

A telescope is a tool that makes distant objects appear larger and sharper.

Gravity is a force that pulls objects toward each other.

A gas giant is a very large planet made up mostly of gases.

## Inner Planets (made of rock):

Mercury, Venus, Earth, Mars

## Outer Planets (made of gas):

Jupiter, Saturn, Uranus, Neptune



