

Sun







KEY VOCABULARY

Solar System

Planets

Orbit

Rotate

Moon

Reflect

Waxing

Waning

Constellation

The **Sun**, the eight planets, their moons, and other smaller objects together make our Solar System

The planets in our solar system are Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus and Neptune. Pluto is a dwarf planet

The path of an object around another, orbits usually follow a circular shaped path. The Earth orbits the Sun

Turning around an axis. The Earth rotates as it orbits the sun

Our **moon orbits the Earth**, it is made of rock and metal. Some but not all planets have moons. Some planets have more than one moon

When **light bounces from an object**. Light from the sun reflects on our moon, making it look like it is shining

When we can see more of the moon each night

When we can see less of the moon each night

A group of stars that form a pattern or picture that people have told stories about

THE SOLAR SYSTEM

DAY

NIGHT

Earth

International Space Station

Mercury Venus

Earth

Mars

Jupiter

Saturn

Uranus

Neptune

Pluto dwarf planet)