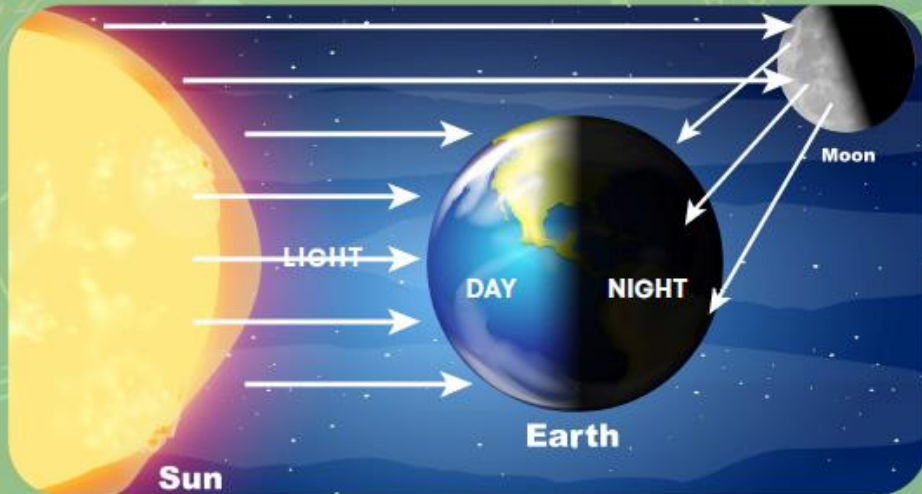




PHASES OF THE MOON



THE SOLAR SYSTEM



KEY VOCABULARY

Solar System

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

Planets

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

Orbit

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

Rotate

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

Moon

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

Reflect

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

Waxing

When we can see **more of the moon** each night

Waning

When we can see **less of the moon** each night

Constellation

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