

Section 1- The Night Sky	
<b>Artificial satellite</b>	A manmade spacecraft.
<b>Comet</b>	Dust particles frozen in ice that orbit the Sun.
<b>Galaxy</b>	A number of stars and the solar systems around them grouped together.
<b>Meteor</b>	A piece of rock or dust that makes a streak of light in the night sky.
<b>Meteorite</b>	A stony or metallic object that has fallen to Earth from outer space.
<b>Milky Way</b>	The galaxy containing our Sun and Solar System.
<b>Moon</b>	A rocky body orbiting Earth; it is Earth's only natural satellite.
<b>Natural satellite</b>	A moon in orbit around a planet.
<b>Orbit</b>	The path taken by one body in space around another.
<b>Planet</b>	Any large body that orbits a star in a Solar System.
<b>Solar System</b>	The Sun and the planets and other bodies in orbit around it.
<b>Star</b>	A body in space that gives out its own light.
<b>Sun</b>	The star at the centre of our Solar System.
<b>Universe</b>	Everything that exists.

Section 4- The Moon

**Phases of the Moon**

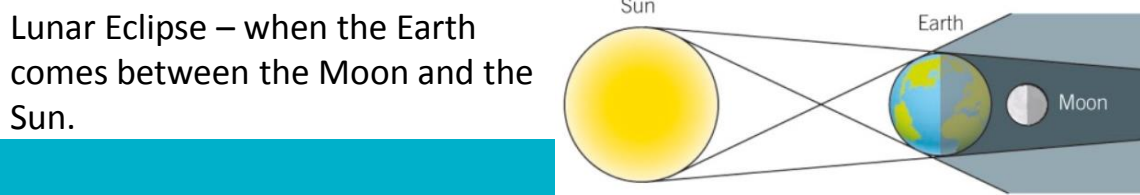
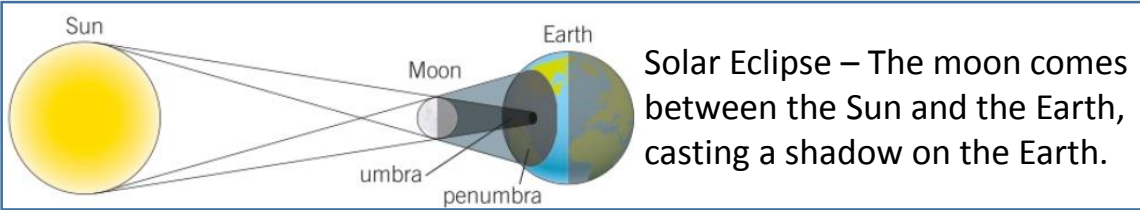
light from Sun

Half of the Moon is lit all the time.

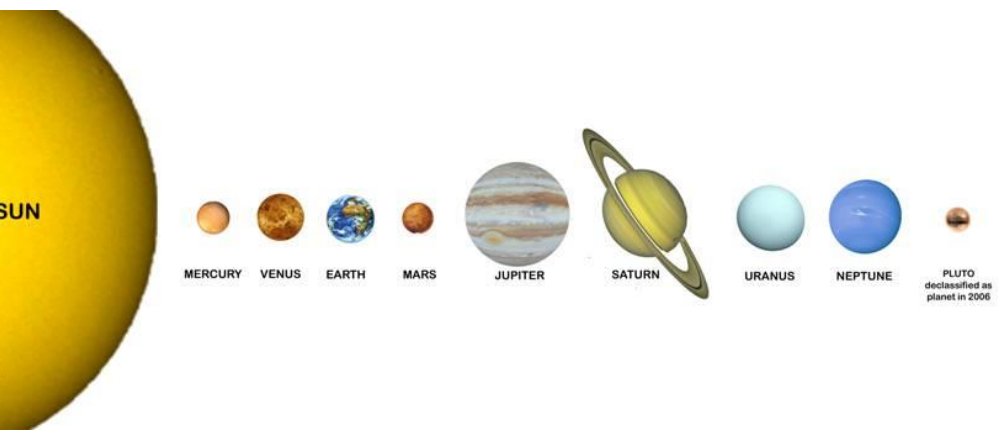
What we see:

1 new 2 crescent 3 first quarter 4 gibbous 5 full 6 gibbous 7 third quarter 8 crescent

As the moon travels around the Earth, we see different proportions of shadow and light. This makes it appear to change shape.



Section 2- The Solar System



Section 3 - The Earth

