



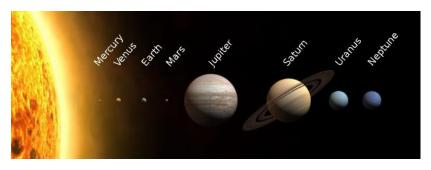


Physics - Earth and Space

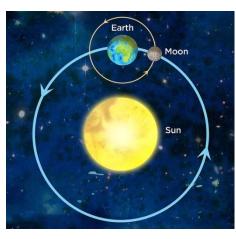




Our Solar System



The movement of the Earth and Moon relative to the Sun



Key Vocabulary

Axis - An imaginary line about which a body rotates

Day - A twenty-four hour period, from one midnight to the next, corresponding to a rotation of the earth on its axis

Solar system - The collection of eight planets and their moons in orbit round the sun

Orbit - The regularly repeated oval course of a celestial object around a star or planet

Moon - A natural satellite of any planet

Night - The period from sunset to sunrise in each twenty-four hours.

Season - each of the four divisions of the year marked by particular weather patterns and daylight hours, resulting from the Earth's changing position with regard to the Sun (winter, autumn, summer and spring).

Moon Phases - different ways the Moon looks from Earth over approximately a month (see diagram.).