

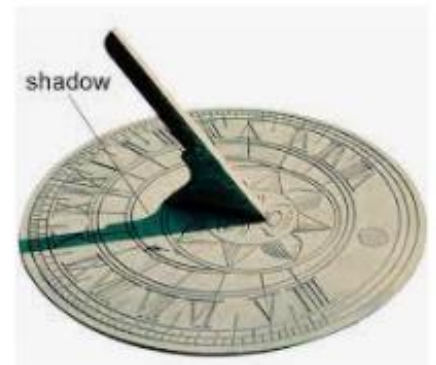
Source of light

A **source of light** is a type of energy that makes it possible for us to see the world around us. **Light** comes from different **sources** called **light sources**; our main natural **light source** is the sun.



Sundials

An instrument showing the time by the shadow of a pointer cast by the sun on to a plate marked with the hours of the day.



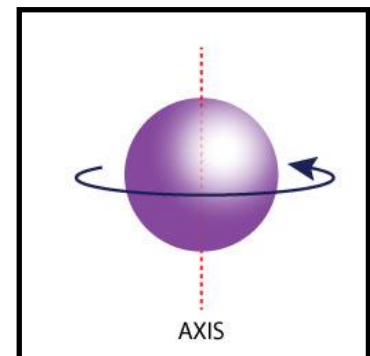
Constellation

A group of stars forming a recognisable pattern. They were named after mythical figures.



Axis

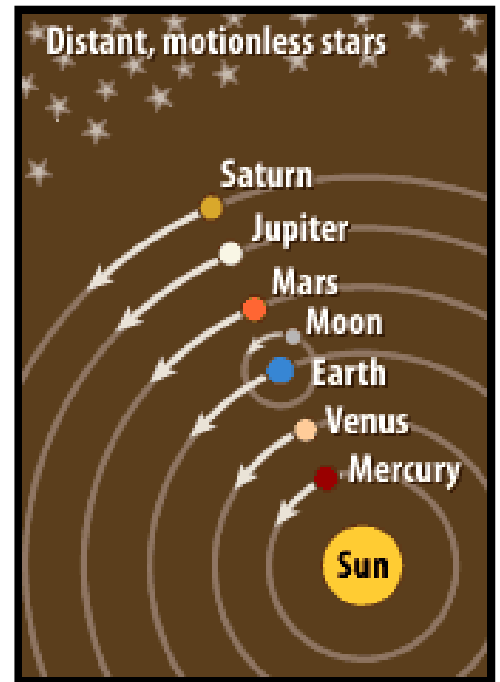
An **axis** is an imaginary line an object turns around. This imaginary line runs directly through the object's centre, from the north to the south poles



Heliocentric

The Heliocentric theory is that the earth revolves around the Sun.

Helio meaning 'sun' and centric meaning 'in the centre.'



Orrery

A clockwork model of the solar system, or of just the sun, earth, and moon.



Dwarf Planet

A celestial body resembling a small planet but lacking certain technical criteria that are required for it to be classified as a planet.

