

## Planet Names



Mercury

Venus

Earth

Mars

Jupiter

Saturn

Uranus

Neptune

## Solar System

The solar system is the collection of eight planets and their moons in orbit round the sun.

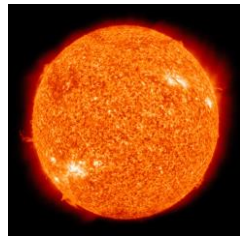


## Earth and Space

### Sun

The Sun is a star at the centre of our solar system. The solar system has eight planets.

The eight planets orbit the Sun.



### Moon

Earth has one moon. A moon is a celestial body that orbits a planet. Jupiter has four large moons and numerous smaller ones. The moon orbits the Earth.



### Earth



We live on planet Earth. The Earth is the third planet from the sun. The Earth orbits the sun. The Earth's orbit time is 365 days. The other planets in the solar system have different orbit times.

### Planet

There are 8 planets in our solar system. A planet is a celestial body moving in an elliptical orbit round a star.



### Spherical

If an object is spherical it is ball-shaped. The Sun, Earth and Moon are approximately spherical bodies.



### Rotation

If something is rotating it is turning on an axis, or its centre.

The Earth rotates once every 24 hours on its axis, and this causes day and night.



### Orbit

An orbit is the curved path of a celestial object or spacecraft round a star, planet, or moon. The Earth and other planets orbit the sun and the moon orbits the Earth.

