

**Year Group: 5**  
Spring

**Knowledge Organiser:** Science

**Theme:** Earth and Space



### Key Learning

The shape of the Sun, Earth and Moon is spherical (a ball).

We experience day and night because the Earth is constantly spinning.

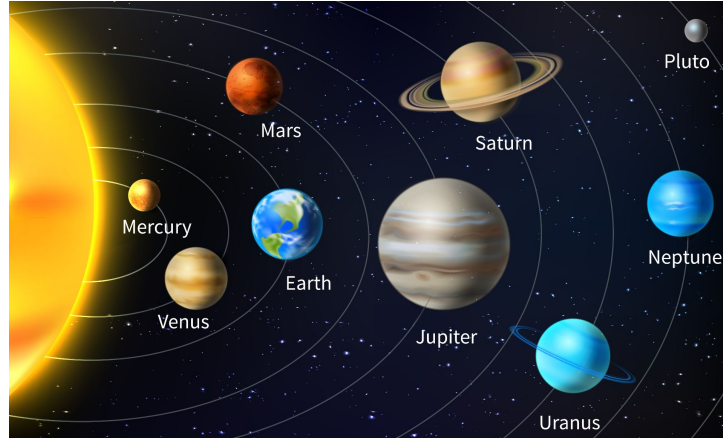
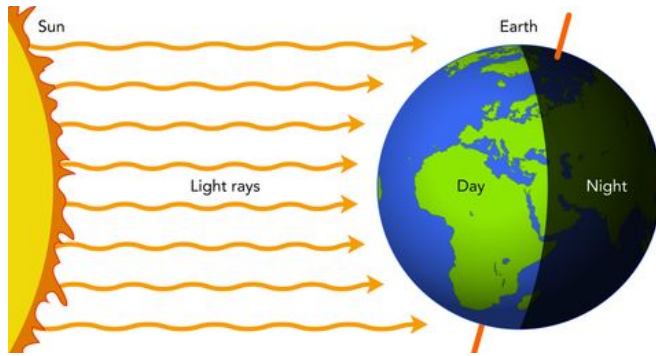
The moon revolves (moves around) the Earth.

All the planets in the solar system revolve around the sun.

### What have I learnt already?

This is the first time that we have learned about the Earth and our solar system at Primary School!

### Key knowledge that will be learnt:



### Key Vocabulary:

spherical	ball-shaped
rotate	to spin on an axis
revolve	to move in a circle, around something
orbit	the path something in space takes when it revolves something
gravity	a force which pulls you towards very large objects (a planet or star)
star	A ball of burning gas in space. Our sun is a star