



Earth, Sun and Moon

Thursday 7th January 2021

L.O. Using evidence to support scientific enquiry.

What do you know already?

True or False

1) The Sun and Moon are roughly the same size.



2) In winter shadows are longer than in summer, at the same time of day.



3) Shadows are longer at midday than they are in the evening.



4) The Sun moves across the sky causing night and day.



5) When it is winter in England it is summer in Australia.





Do you know who this is?



The Earth and planets move around the Sun.

The Earth's Moon appears to change shape throughout the month.

The Earth spins on its axis.

The Sun is at the centre of our solar system.

Stars don't move around the Earth.

Day and night are the result of the Earth spinning on its axis

There are eight planets in our solar system, each with unique features.

The stars in the night sky are still there during the day.

All of the planets in our solar system have their own distinct characteristics.

The sun is not a planet.