

YX Science –Earth and Space

Knowledge

- I can describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- I can describe the movement of the Moon relative to the Earth
- I can describe the Sun, Earth and Moon as approximately spherical bodies
- I can use the idea of the Earth's rotation to explain day and night and that apparent movement of the sun across the sky.
- I can describe the movement of the Earth, and other planets, relative to the Sun in the solar system



Cross Curricular links/Past knowledge

Vocab

Sun, mercury, Venus, earth, mars, Jupiter, Saturn, Uranus, Neptune, Pluto, star, planets, sphere, spherical bodies, moon, orbit, axis, rotate,

Working Scientifically

I am beginning to describe relationships identified, linking both factors. I am beginning to describe whole relationships in comparative terms. (er-er)

I can ask questions & offer my own ideas for scientific enquiry. I am beginning to improve my questions to clarify scientific purpose.

I can make a series of relevant observations.