



Earth, Sun and Moon

Key Vocabulary

axis
orbit
solar system
sun
rotate
planet
shadow

eclipse
satellite
earth
moon
spin
light

REMEMBER!

Do not look directly into the sun. Even though it is millions of kilometres away it can still damage your eyes.



The EARTH, SUN and MOON are sphere shaped.

The EARTH spins 360° on its own every 24 hours.

The MOON takes approximately 28 days to ORBIT the EARTH.

The EARTH takes 365 $\frac{1}{4}$ days to ORBIT the SUN completely.

The SUN appears to move across the sky during the day.

The SUN rises in the east and sets in the west.

The SUN is a star. It provides us with heat and light.

EARTH is a PLANET. It is made up of water, air and rock.

The EARTH spins on its axis. Because of this we have day and night. The part of the earth facing the sun is in daylight whilst the part facing away from the sun is in darkness.

The MOON is not a light source. Instead light from the sun is reflected by the surface of the moon. This gives us moonlight.

