## Earth and Space: Are we ever truly still?

## What I will know by the end of the unit

- I can explain how what causes day and night.
- I can describe the Earth, Moon and Sun as approximate spherical
- I can describe the movement of the moon.
- I can describe the movement of the Earth and other planets relative



## What I should already know

- We have four seasons (autumn, winter, spring, summer).
- The sun is a source of light but the moon is not.
- Know that a shadow is caused when an object blocks light passing through it.
- The properties of a sphere.

## **Vocabulary**

Asteroid

PLUTO

NEPTUNE

RANUS

- Axis
- Comet
- Galaxy
- Gravity
- Leap year
- Meteorite
- Orbit
- Planet
- Shadow
- Solar system
- **Sphere**
- Spin
- Star
- Time zones
- Universe



