

# Earth and Space

## Science

### Term 2































#### What should I already know?

- How to plan an investigation, conduct a fair test, record and evaluate data.

#### What am I going to learn? (Sticky Knowledge)

- LO: To describe the movement of the Earth and other planets, relative to the Sun in the solar system
- LO: To know how ideas about our Solar System have developed over time
- LO: To describe the movement of the Moon relative to the Earth
- LO: To describe the Sun, Earth and Moon as approximately spherical bodies
- LO: To use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky

#### Key Vocabulary

 solar system	 Neptune	 Geocentric
 planet	 Uranus	 Heliocentric
 sun	 Pluto	 celestial
 star	 Dwarf planet	 Kepler
 Mercury	 Orbit	 day/night
 Venus	 Rotate	 sundial
 Mars	 Moon	 Stone Henge
 Earth	 Crescent	 Galileo
 Jupiter	 Gibbous	 Stephen Hawking
 Saturn	 Eclipse	 Astronomer