

YEAR 7 SCIENCE SPACE

Key Stage 2 Science

- Identify that we live on the surface of the Earth, which is a sphere.
- Describe how the Earth spins on its axis and what a day is.
- Describe how the Earth orbits the Sun and explain what a year is.
- Describe how the Moon orbits the Earth and explain what a lunar month is.
- Identify the Sun as a star.
- Describe the apparent movement of the Sun during the day.
- Describe the effect of seasons on temperature, day length and the apparent movement of the Sun.

From topic FORCES AND MOTION

- Non-contact forces
- Gravity and weight

Working scientifically

- WS 1.2 Use a variety of models such as representational, spatial, descriptive, computational and mathematical to solve problems, make predictions and to develop scientific explanations and understanding of familiar and unfamiliar facts.

