

**Engage: Building planets**  
**Express: Space presentations**

### Knowledge Outcomes

WALT understand that planets in our solar system, including the Earth, orbit around the Sun.  
WALT explain how the Moon orbits the Earth, completing a full orbit every 28 days.  
WALT explain that the Sun, Earth and Moon are spherical in shape.  
WALT explain that the rotation of the Earth on its axis causes us to experience day and night cycles, with the Sun appearing to move across the sky.  
**Challenge:** WALT explain that the changing position of the Moon around the Earth causes different visible phases.  
WALT explain that the tilt of the Earth as it rotates and wobbles on its axis causes us to experience different seasons.

### Strength Lies in Difference

WALT understand the difference between being non-racist and an anti-racist.  
WALT become familiar with these key terms and understand their meaning: Discrimination, Wealthy, Society, Perception, Stereotype, Heritage, Ethnicity, Identity, Justice, Injustice

### Physical Development

**Multi-Skills**

## Personal, Social and Emotional Development

### PSCHE: Health Education

#### **How can we help in an accident or emergency?**

WALT know how to carry out basic first aid including for burns, scalds, cuts, bleeds, choking, asthma attacks or allergic reactions.  
WALT know that if someone has experienced a head injury, they should not be moved.  
WALT know when it is appropriate to use first aid and the importance of seeking adult help.  
WALT understand the importance of remaining calm in an emergency and providing clear information about what has happened to an adult or the emergency services.

#### **R.E.: What is faith and does it make a difference?**

WALT explain what the word 'faith' means in a religious sense.  
WALT describe the importance of religious faith in the well-known figures from history and now.  
WALT explain how faith is shown in action.  
WALT explain how and why choices are made.  
WALT describe moral decisions and their impact.  
WALT explain the influence of faith on other people in society.  
WALT explain how relevant faith is today.

## AUTUMN TERM 1 Activities Stargazers Science focus Year 5

### Languages

#### **My school, my subjects**

WALT say adjectives to describe feelings and make an extended sentence to explain feelings.  
WALT say and explain emotions in simple dialogues.  
WALT give simple information about someone in the third person singular (he is called..).  
WALT know at least 5 school subjects in French.  
WALT say sentences about opinion of a school subject.  
WALT take part in a class survey about fruit and vegetables preferences.

## Understanding of the World

### Geography: Skills and Fieldwork

WALT use maps, atlases, globes and digital mapping to locate countries and describe features studied.

### History:

WALT study an aspect or theme in British history that extends our chronological knowledge on space travel.

### Science: Earth and Space

WALT describe the movement of the Earth, and other planets, relative to the Sun in the solar system.  
WALT describe the movement of the Moon relative to the Earth.

WALT describe the Sun, Earth and Moon as approximately spherical bodies.

WALT use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

### Computing: E-Safety

WALT explain why personal information should only be given to trusted sources.  
WALT know that some information on the Internet may be misleading or inaccurate and know how to check this.  
WALT use technology and online services to communicate and collaborate.  
WALT identify some of the risks associated with online communication and know how to take steps to minimise these.  
Give examples of good and bad behaviour online.  
WALT understand the different ways people can be bullied online.

## English / Mathematics

*Please see the termly Success and Challenge cards.*

## Expressive Art and Design

### Art: Drawing

WALT use and apply a variety of drawing tools and techniques.

WALT depict movement and perspective in drawings.

### Music

WALT develop knowledge and understanding of the stories, origins, traditions, history and social context of the music they are listening to, singing and playing.

WALT listen to both recorded performances and live music.

WALT perform a range of repertoire pieces and arrangements to form mixed ensembles.