Express: Science Museum

Knowledge Outcomes

Planets in our solar system, including the Earth, orbit around the Sun.

The Moon orbits the Earth, completing a full orbit every 28 days.

The Sun, Earth and Moon are spherical in shape.

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:** The changing position of the Moon around the Earth causes different visible phases.

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? Pupils should learn:

- what the word 'faith' means in a religious sense
- the importance of religious faith in the well-known figures from history and now
- how faith is shown in action
- how and why choices are made
- moral decisions and their impact
- the influence of faith on other people in society
- 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 Understand how to give simple information about someone in the third person singular (he is called..) WALT Know at least 5 school subjects in French 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 pupils' chronological knowledge – 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

WALT 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.

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