

Engage: Can you make a galaxy in a jar?

Express: Planetarium Dome

Literacy

Week 1 and Week 2:
Balanced argument:
Do other life forms exist in the universe outside of earth?

Week 3 and Week 4:
Persuasive letter:
Why are we spending so much money on space travel and research, when so many people in our country are suffering?

Week 5 and Week 6:
Police report:
Extra-terrestrial crash landing in London

Vipers:

The girl of Ink and Stars

Physical Development

Dodgeball:
Children will learn to play competitive games, modified where appropriate, and apply basic principles suitable for attacking and defending

Personal, Social and Emotional Development

PSCHE: Good to be me

WALT: reflect on something we have done that we are proud of
WALT: Respond to situations in an assertive way
WALT: understand how to help someone with a worry
WALT: develop strategies to help us stop and think when we are angry

R.E.: Christianity - How significant is it for Christians to believe God intended Jesus to die?

Children will question whether God intended Jesus to be crucified or whether Jesus' crucifixion was the consequence of events during Holy Week. They will explore examples of people who have a strong sense of purpose for their life and they will give their opinions on this. Children will be challenged to express their opinions about Jesus' crucifixion being his destiny/purpose.

SPRING TERM 2 Activities Stargazers Year 5

Mathematics

Please see the Success and Challenge cards for Mathematics objectives

Languages: French

In the city

WALT: identify, speak and write a selection of places found in and around town
Children will learn to correctly use masculine and feminine nouns in simple sentences to describe a city.
WALT: ask to buy an entrance ticket places found in and around town
WALT: interpret, speak and write a sequence of simple sentences to describe a city.

Understanding of the World

GEOGRAPHY: Skills and Fieldwork

Children will use maps, atlases, globes and digital mapping to locate countries and describe features studied

HISTORY:

WALT: explore the chronology of 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: Digital literacy - iWeb

WALT: Use advance search functions in Google (quotations).
WALT: develop our strategies to check the reliability of information
Children will understand that websites such as Wikipedia are made by users and are not completely reliable
Children will use their knowledge of domain names to aid their judgment of the validity of websites.

Expressive Art and Design

DESIGN AND TECHNOLOGY: children will ...

Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design
Apply their understanding of how to strengthen, stiffen and reinforce more complex structures
Understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]

Music:

WALT: play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression
WALT: improvise and compose music for a range of purposes using the inter-related dimensions of music.