

Wildground Federation Theme Learning Plan

Context for Learning: Space	Term: Spring 2	Year group: Year 5
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Hook – Winchester Science Museum



Language:

To develop our communication skills we will:

- Understand the difference in communication between different cultures
- Discuss religious terms in relation to sacrifice
- Look at poetic devices
- Use figurative language to write space openers
- Talk about and name the different planets
- Play with oral language sounds in poetry.

The arts:

In developing the arts we will:

- Design and make a CAM model.

Inclusion:

To be as inclusive as possible we will:

- Discussing how we to look after others
- Exploring how we can be accepting of others.

Possibilities:

In order to widen our knowledge and understanding of the future we will:

- Talk about our roles in society and the roles we wish to have
- Talk about going into space and being an astronaut.
- That anything is possible space exploration to other planets.

Environment:

As people concerned with our environment we will.

- Describe the movement of Earth & other planets relative to the sun and solar system.
- Think about how we can look after the environment e.g. global warming as we learn more about space and Earth

Main Areas of Learning

As writers we will	As scientists we will	As designers we will	As technicians we will
Write and perform poems. Read a range of story openers deciding which we think are the most effective. Write our own space story developing setting and characters. Write a persuasive letter based on racial justice in NASA.	Look at be looking closely at the solar system naming planets. We will describe the movement of the Earth and Moon in relation to the sun. We will also be looking at how we get day and night, and the rotation and phases of the moon.	Design and make CAM models explaining how they work. We will be cutting, gluing and attaching our models with increasing accuracy. Once completed we will be evaluating our designs being clear about what went well, how it appeals to the target audience.	Learn how to use coding deeper using Scratch programme

As mathematicians we will	In learning about ourselves and others we will :	In learning about beliefs we will
Percentages. It begins with comparing quantities and exposing percentage as an amount out of 100. We will explore angles; measuring angles, the investigation of angles on a line/point and drawing angles, before moving onto using angles as a descriptor for common shapes. Then, solving problems involving angles and investigating angles inside regular polygons.	Discuss that bullying (including cyberbullying) has a negative and often lasting impact on mental wellbeing Explore how isolation and loneliness can affect children and that it is very important for children to discuss their feelings with an adult and seek support	Learn about sacred places linking with both the Sacrifice and how this relates to the Easter story.

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Outcome(s): Children will create their own CAM model