



Space/The Aliens Have Landed

Year 1

Spring 1

Study overview

This is an introduction to significant historical figures linked to the exploration of space, extending chronology back from previous learning to the 1950s and 1960s, opportunity to talk to previous generations for first and second-hand accounts of significant moments in history, looking at pictures, film of the past to investigate the past, exploring how technological innovation created the opportunity for space travel. Through this topic the children will also start to learn some facts about space, the Earth and moon. There will also be a short geography focus on maps of the world, what a map is and locational knowledge of countries that they know. This topic will also incorporate an event where an alien spaceship lands on the playground, as an engaging stimulus for learning and writing a story about an alien space explorer.

Key Vocabulary

History: explorer, spaceman, spaceship, rocket, famous, astronaut, landing, orbit, alien

Geography: globe, planet, map, atlas, ocean, moon, Earth

National Curriculum Objectives

- Pupils should be taught about changes within living memory. Where appropriate, these should be used to reveal aspects of change in national life.
- Pupils should be taught about the lives of significant individuals in the past who have contributed to national and international achievements.

Knowledge to be gained

To know:

- about the lives of significant people from the past (key figures from the exploration of space).
- who the first man in space was, the first woman in space was and the first person to go to the moon.
- the years that the first man and woman went into space and the year of the moon landing.
- the impact and achievements of a range of diverse significant figures from a range of backgrounds, and how this reflects change in national life
- how a timeline is used to order events and people in history.
- the names of key celestial objects in our solar system.
- that the Earth is in orbit around the sun and the moon in orbit around the Earth.

Key Texts

- Non-fiction space book.
- Man on the Moon
- Loon on the Moon
- Beegu
- The Smed and the Smoos

Key Experiences

- Alien landing on the courtyard

Linked learning in English and Grammar

Space books: Non-fiction books about space – title, headings, subheadings, contents page, technical vocabulary, page numbers, labelled diagrams, and pictures and captions.

Recount writing about the alien landing – sentence structure, writing an introduction, using time conjunctions and writing in the past tense.

Linked learning in Art and Design

Multi-media moving mechanism

Art is being combined with DT this half term to create a final piece consisting of marbling, spatter painting and drawing skills.

Linked learning in Design Technology

Moving Mechanisms

Children will explore a range of mechanisms including lever, pivot and wheel. They will use this to design and create their own space-themed moving picture.

Linked learning in Science

Everyday Materials

We will learn how to distinguish between an object and the material. We will also learn how to identify and name a variety of everyday materials and describe their properties.

Linked learning in Geography/History

Space

In history we learn about significant individuals in space history through interactive lessons about the space race and the moon landing.

Linked learning in Music

Through fairytales, children are introduced to the concept of rhythms. They explore clapping along to repeated words and phrases, creating rhythmic patterns to tell a familiar fairytale.

Linked learning in PSHE

Keeping safe

In this unit, we learn why sleep is important and how we can keep ourselves safe. We will learn the difference between good and bad touches and who we can go to if we need help.

Linked learning in Physical Education

Indoor - Dance: Zoo

Responding to rhythm and patterns through movement.

Outdoor - Feet

Developing ball skills with kicking, dribbling and defending.

Linked learning in Religious Education

Christianity - Resurrection

Children will learn about the story of Easter and learn the meaning of resurrection. They will learn short stories by heart.

Linked learning in Computing

Programming Beebots

Children will explore using individual commands, both with other learners and as part of a computer program.

Linked learning in MFL

N/A