

English

Explore the world of picture books from a Key Stage 2 perspective. We then use these to inspire our work

Tiny Little Rocket - Design a new planet and write a creative description for it

Tuesday – Recounts and reports to help solve a mystery

The Fire of the Stars – Write a biography about ground-breaking astrophysicist, Cecilia Payne, and her discovery of what makes stars

How to Read a Story – Writing instructions to inspire young children to read, enjoy and explore new books

Music

Singing – singing in a round (Lost in Space)
Listening – The Planets (Space Film Music)
Composition – Compose Musical motifs for a new movement using a variety of percussion instruments
Performing – perform group compositions



Art

Oil pastel rockets based on the artist Peter Thorpe

Spacescapes – galaxy watercolour paintings



SPACE

First Half of the Spring Term

This term we blast into space and take a journey around our planets, into the far reaches of our solar system.

To begin with, we think scientifically about how we know so much about space and the way technology can help us. We use this to help us design our very own planets.

We also investigate how light travels, gravitational forces, the Earth's rotation and the phases of the moon.

Days to Look Forward to!

Trip to Winchester Science Museum and Planetarium
Science Exhibition

History

Explore the significant, ground-breaking discoveries within our solar system, and the scientists responsible for them

Geography

Identify the position and significance of latitude/longitude and the Greenwich Meridian

Science

Create a class encyclopaedia about the planets and other objects in our solar system

Describe the movement of the Earth, and other planets, relative to the Sun in the solar system

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

Describe the movement of the Moon relative to the Earth. Explore time zones and the phases of the moon

Investigate light (how it travels, how we see, sources of light, reflection & shadows)

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object



French

Name the planets in French
Understand how to use prepositions to compare the planets