

Theme

Our theme for this term will be centered on space with a particular focus on our solar system, the sun and the moon.

We will explore the universe around us and find out about some of the great space pioneers. We will also consider the many dangers of travelling in space.

English

In Guided Reading Our class texts for this term will be Cosmic by Frank Cottrell Boyce and Phoenix by S.F Said.

In English we will gather information to support writing Non Chronological reports about the solar system.

We will also discuss the credibility of eye witness accounts creating newspaper reports about UFO sightings.

We will finish off our space theme by becoming creators of new worlds. We will create space settings and characters building a narrative based on portal stories.

Music

In music this term we will learn about music in history, comparing famous composers whilst discussing our preferences.

Maths

In maths we will focus on the following areas:

- Multiplying 4 digit numbers by 2 digit numbers.
- Dividing 3 digit numbers by 1 digit numbers.
- Fractions including- ordering and comparing, adding and subtracting, finding equivalent fractions and converting between proper and improper fractions.
- Converting between decimals, percentages and fractions.

Year 5 Term 2 The Final Frontier

R.E.

In R.E we will focus upon 'Faith in action'. We will investigate: 'What inspires people to follow a faith and what is the cost?'

Art and DT

In art we will be studying Robert McCall a NASA artist who documented the space race. We will be paying close attention to techniques he used in creating space landscapes.

In DT we will be building rockets to test aerodynamics and air resistance in science.

P.E.

In P.E. we will continue to develop our skills in team games including football. In addition to this we will explore our skills in dance and the skills needed to perform complex moves.

WOW Events

To launch our theme, we will spend some time working with Lab Rascals and their planetarium. By stepping into the huge dome, we will fly through the universe and explore the surface of Mars.

Science

Our science work in this term will be focussed on our theme of space. We will describe the movement of the Earth, Moon and other planets in relation to the Sun.

We will also discover the effects of different forces on a rocket as it launches and how water resistance can be used to train astronauts for life in space.

History

Our history will focus upon the biography of astronaut Tim Peake. We will also look at the NASA space race. We will create a balanced argument upon historical information taken from primary and secondary resources.