

Year 5 – Autumn 1

Space- What is our place in the universe?

English

In English, this half term we will be looking at a mini biography of the artist Peter Thorpe and writing poetry about the world. We will also be looking science fiction writing by using extracts from Men in the Moon and Journey to the Centre of the Earth. This term we will be reading the novel Cosmic by Frank Cottrell Boyce. This term also contains our literary festival, in which we will be celebrating the poet Paul Cookson.

Maths

- In Maths we will be looking at:
- Place Value of numbers up to 1,000,000
 - Negative Numbers
 - Roman Numerals
 - Powers of 10
 - Adding and subtracting numbers, including formal methods
 - Addition and subtraction problems

Science

In Science we will be learning all about the planets in our solar system, their order, finding out why they are spherical and looking at the phases of the moon.

We will also be finding out about the force of gravity.

PHSE

In PSHE we will look at the unit the caring school.

Geography/History

In History we will be researching and finding out about significant people involved in the discoveries of space. We will also be looking at the space race of the 1960s.

In Geography, we will be looking at aerial photos and images from space. We will also be having a look at the landscape of the different planets.

Art/DT

In Art we will be looking at work by Peter Thorpe, and re-creating work in this style.

Computing

In computing we will looking at developing the children's word processing skills and using search engines as a research tool.

RE

In RE we will be working on what can we learn from stories from the Bible.

PE

PE is Tuesday and Friday and will be covering basketball and football.

