

English

In English this half term we will be looking at news reports and writing poetry. We will also be looking at science fiction writing by using extracts from *Men in the Moon* and *Journey to the Centre of the Earth*.

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.

Cosmic Autumn Term 1

The Arts

In Art we will be looking at work by Peter Thorpe, and re-creating work in this style. We will also be producing galaxy pictures and pastel drawings of the planets. In Music we will be listening to the planets by Gustav Holst and compose a mini piece a 'Soundscape' of their planet.

ICT

In ICT we will begin to look at coding, research about Neil Armstrong as well as life in space and present information found using power point.

PE

PE this half term will be Netball and football on Tuesdays and Fridays.

Geography

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

Learning Journey

Maltby Lilly Hall Academy - Year 5