### **English**

We will be writing our studying Pie Corbett's 'Imagine' poem and creating our own based on images of space. We will be rewriting an Alien Landing story based on Pie Corbett's short story. To finish the half term, we will be writing a biography about Tim Peake and his mission to the ISS.

### **Mathematics**

Long multiplication
Short division

Converting improper fractions into mixed numbers and vice versa.

Adding and subtracting fractions.

Multiplication of unit and non-unit fractions.

Fractions of amounts.

## **Topic**

Earth and Space
Tim Peake
Neil Armstrong

## Art/ DT

Peter Thorpe Rocket Art

Painting techniques and using a range of media.

# Year 5 - Spring 1 Earth and Space

## **Topic**

Computing – Spreadsheets using Excel

PSHCE – Keeping safe, Risks, Peer pressure, safe people, places and things.

**RE – Commitment** 

### **Other Events**

The children will be taking part in some extra PE sessions ran by Nunthorpe Secondary School this half term.

### Science

Pupils will learn about the component parts of the solar system. They will model the movement of the earth, sun and moon and learn about what effect this has on observable phenomena on earth such as day and night, shadows, phases of the moon and eclipses. They will find out how scientist's ideas about the solar system changed through history by learning about scientists such as Galileo, Ptolemy and Copernicus.

PE

**Monday - Gymnastics** 

Wednesday – Dance

Click here to see our full curriculum