



English



During this term, we will be writing to entertain and inform through a range of texts. We will be developing descriptive language and using features of information texts as well as using poetic language effectively. Spelling lessons will take place each week and the children will enjoy reading our class book as well as sharing texts in Guided Reading. Please continue to support your children by encouraging them to read frequently.



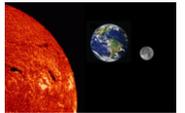
Maths



In maths sessions, the children will explore numbers to 1,000,000 as well as roman numerals and negative numbers. We will also further develop their addition, subtraction, multiplication and division skills and apply their knowledge to a variety of problems. The children will also continue daily work on their arithmetic skills.



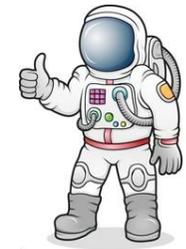
Science



Our work in science this term will look at the relationships between the Earth, Sun and Moon. We will also examine how the Earth moves in relation to the Sun and the other planets in the solar system. By the end of their work in science this term the children should be able to explain night and day and the Moon's movement around the Earth.



My Place in Space



Year 5 Autumn Term 2021

Computing

The children will develop their computing skills using the Purple Mash scheme. This term the children will be learning about online safety and coding.



History



In our history lessons this term, the children will examine how our knowledge of the universe has developed. From Galileo to the Space Race and the first moon landing, the children will also find out about the ISS and astronauts such as Tim Peake as well as look at some of the most historically influential men and women involved in NASA.



Geography



This term the children will identify the Northern / Southern Hemisphere, the Prime / Greenwich Meridian and time zones.

Art and DT



Children will be developing their drawing and painting skills, taking inspiration from space. Children will also design, make and evaluate a product relating to our topic.

PHSE



Our focus during this term will be focusing on reconnecting with our classes. The children will explore their own goals and aspirations, and consider their rights and responsibilities as a British



RE

During the term we will be exploring the big question: *What does it mean for Christians that God is holy and loving?* We will also study the importance of caring for others.

Music



The children will be listening to, and appraising, a range of music genres as well as learning the songs 'Living on a Prayer' and 'Dancing in the Street'. The children will learn how to accompany this piece using glockenspiels.

PE

The children will develop their skills cognitive skills and creative skills through their PE lessons this term.

