



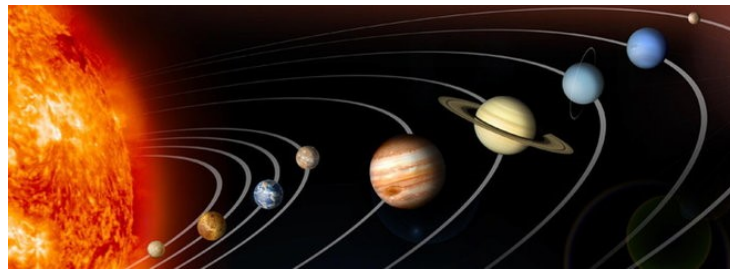
# The Final Frontier



Year 5 – Autumn Term 1 2022

## What's it all about?

This topic explores Space and beyond. We will be going on an exciting adventure into outer space, exploring all the different planets in the solar system. We can't wait!



**Readers:** We'll be focusing on learning behaviours so that we can be supportive and actively listen to others, discuss and explain our ideas and take responsibility for our own learning. We will be encouraging the children to read regularly **five times a week** and ask a parent or carer to sign their reading record book.

**Spellers:** We will be looking at the c sound spelt –que and the g sound spelt –gue, homophones, adding ir- to words beginning with r, adding the suffix –ion, words with silent b, the letter string ough and words ending in –ible.

**Writers:** We will be looking at the life of Neil Armstrong and reading *Who was Neil Armstrong?* by Roberta Edwards and writing our own biographies. We will then move onto the book *The War of the Worlds* by Russell Punter and writing our own news reports and Sci-fi narratives based on the story.

**Mathematicians:** The maths topics this half-term are: place value, addition and subtraction—both using mental strategies and formal written methods and problem solving.

**Musicians:** We will be learning a class song which we will perform at the end of the half term. We will also be looking at rhythm and pulse.

**Design Technologists:** We are going to be looking at healthy soups. The ingredients and how they are made. We will be tasting a variety of soups and then making our own.

**Scientists:** We will be looking at the names of the planets and their order from the Sun. Why day and night and the seasons happen, how shadows are formed and the phases of the Moon.

**RE:** We will be looking at how churches can help us understand Christian beliefs.

**Geographers:** We will be looking at the continent of Europe. We will be comparing the landscape and climate in England with a country in Europe. Children will also choose a country in Europe that they would like to research.

**Family Learning Ideas:** Visit Winchester Science Museum or the Science Museum in London - Make a model rocket using recycled materials - Research about the different planets.

**Hermitage Values:** Positivity is the value of the half term. We will also be looking at happiness, kindness, friendship, optimism, harmony and appreciation.

**Trips/in-school visits:** We are going to visit St John's church as part of our RE topic and the planetarium at Winston as part of our Science topic.

Inspiring Everyone To Learn