

Curriculum Booklet

Year 5 – Summer 2026

English



In our English lessons, we will embark on exciting literary adventures!

We'll explore the imaginative 'Field Trip to the Moon' story, where we'll describe the setting, characters, and the atmosphere that makes it so magical. We'll also delve into the inspiring Hidden Figures story, focusing on character emotions through show, don't tell techniques. Picture this: a character stands at the edge of a darkened room, heart racing. What are they feeling? We'll build suspense with short sentences and cliff hanger questions like, "What happens next?" Plus, we'll use dialogue to bring our characters to life and advance the action.

Maths

In Maths, most pupils will be introduced to decimals and how to write, add and subtract decimals. They will then move on to percentages before revisiting and securing their knowledge of fractions. From understanding what a fraction is, to being able to multiply mixed numbers. The idea is that the children are more fluent in their knowledge of fractions so they are ready for Year 6.

Other pupils will look at graphs, understanding how to draw and interpret bar graphs and line graphs. They will then be introduced to fractions before understanding how to write, add, subtract and multiply fractions.



Science



As a Scientist we will be learning about, "Earth and Space" with a focus on the scientist, Galileo in the first half term and then, "Forces" with a focus on the scientists, Albert Einstein and Stephen Hawking.

Some key questions: What is a galaxy? What is gravity? Why do we orbit the sun? What makes a fair test?

History



Our topic of Space means we can focus on an exciting period in history. In studying Space, the children will be given some context into the Cold War and understand how space exploration was hugely positive for the world. Some key questions include: What was the Cold War? Why was the space race important? Who was involved with the space race? Why is John F Kennedy so fondly remembered?

Geography

As a geographer, we will be covering North America and looking closely at the USA. The children will describe the location of different countries in relation to our location. It is important for them to understand how different regions have different climates as well as different types of terrain. They will learn about and explore major rivers, mountains and biomes of the continent.



D&T

This term in D&T, we will design and create a motorised moon buggy for travel and exploration in space. Some key questions include: What are electric motors? Where do designers get their inspiration from?



Art

As artists, the children will be looking at Space Art focussing on a range of artists and art styles with pieces that focus on space. By going on "A journey into space" we will also be looking at the work of Peter Thorpe and how he used bold colours and a distinctive style to showcase his talent.





This term in RE we will be looking at an inquiry question:
 What is the best way for a Sikh to show commitment to God? This explores the idea of commitment and the different ways in which Sikhs show this. The children will then have the opportunity to relate this to themselves and explore when they have shown commitment and if it is always easy to do so.

Computing

This term in computing, pupils will work on using technology to create media. They will then develop their learning around programming and create a quiz to play at the end of the year!!



This term in PE we will be covering:

- Net and Wall Games
- Athletics
- Cricket

Music

Pupils will be learning about a different musician. This will involve listening to a various types of music; watching music being performed; exploring books about different musicians and genres of music as well as using their oracy skills to share their opinions on the variety genres. Pupils will also develop their confidence in performing and improving their vocal skills.

Pupils will then explore a musical and understand the impact and importance of music and theatre.



French



- This term the children will be learning to:
- Say different colours
 - Name animals
 - Say what they like and dislike
 - Learn about different sports in preparation for Sports Day.
- Identify what traditional clothing is worn in different countries.

Home Learning

A variety of home learning will be set this term. Pupils will recap their foundation learning by creating, fact files, posters, and informative leaflets. Pupils will also recap their maths learning from number and place value through to their current units using Maths.co.uk.

In addition, pupils will also undertake some themed tasks focused on current events.

We also encourage pupils to continue to use TT Rockstars at least 1 a week and ensure they are reading 4 times per week.

