

English:

In English we will read *The Matilda Effect* by Ellie Irving. We will write a missing chapter in the style of the text. Our focus will be on awareness of our reader and we will use literary devices to enhance our reader's enjoyment of our writing. We are going to design our own inventions and create an information text about them.

We will also be revising key spelling, punctuation and grammar terminology in preparation for our SATs.

Computing:

This half term we will be focusing on programming, with a special emphasis on using variables in games. We will be learning how to create and use variables to make our games more interactive, exciting, and responsive. The aim is to develop our problem-solving skills, logical thinking, and creativity through coding!

Design & Technology:

In Design & Technology, our unit is Electrical Systems, where we will be designing and making a steady hand game. We will learn how simple electrical circuits work and use them to create a game that lights up or buzzes when the wire is touched. We will also develop our skills in planning, building and testing our designs, making improvements as we go to ensure the game is both fun and functional.

Humanities:

We will think about how methods of communication have changed over the decades; learn to ask enquiry questions, using sources; learn to place key events chronologically; evaluate different methods of early communication technologies; appreciate and understand the impact of new communication methods on people's lives. We will also research significant people in the history of telecommunications.

PE:

In P.E. indoors we will be developing our gymnastics skills, with a focus on balances and using apparatus safely and confidently. In outdoor P.E., we will be learning and developing our cricket skills, including batting, bowling and fielding, while building teamwork

Year 6 - Summer 1

From Morse to Mobiles!



To make this topic even more relevant, and ensure the knowledge sticks, the children will visit the London Science Museum.

Maths:

We will be looking at statistics and interpreting different types of data. We will also be looking at shape, focussing on geometry, area and perimeter. We will also be revising the four operations, fractions, decimals and percentages in preparation for our SATs.

Science:

This half term, we will be looking at light and exploring how changing the position or distance of a light source can affect the size of a shadow. We will learn about the way light travels and investigate how light is reflected from different surfaces, including the use of reflectors.

Spanish:

We will be reviewing, revising and consolidating our Spanish vocabulary and grammar from the current year.

Music:

The children will continue learning steel pans with Mr Campbell for music. We will also be focusing on the music unit 'Award Show performance'.

RE:

Our topic in R.E. is exploring how the Torah helps Jewish people understand what it means to be Jewish. We will learn that the Torah is the most important holy text in Judaism and contains teachings, stories and laws that guide Jewish belief and daily life. We will explore how these teachings help Jewish people understand their relationship with God, how to live good and moral lives, and how to follow important traditions and commandments. We will also look at how the Torah is used in worship and passed on through generations, helping to keep Jewish identity and values strong.

PSHE:

Our Jigsaw unit is focused around relationships. We will look at how to ensure we can recognise healthy relationships, and ones where people are trying to gain control. We will discuss mental health, as well as how to use technology safely.