

Computing:

This half term we will use computers to produce 3D models. We will familiarise ourselves with working in a 3D space, moving, resizing, and duplicating objects.

Art & Design:

We will be focusing on designing and developing electrical systems, including describing a motor as a circuit component that changes electrical energy into movement and providing examples of motorised products that use movement to rotate or spin different parts.

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.

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.



PE:

We will be developing our gymnastic skills as well as athletics, with a focus on running, jumping and throwing.

Science:

In science we will be learning about evolution and inheritance, including learning how to identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

Year 6 - Summer 1
From Morse to Mobiles!
Communication through Time

Maths:

We will be looking at converting between different units of measure, as well as learning how to find perimeter, area and volume of different shapes. We are going to be learning about ratio, exploring the relationships between different groups of numbers and scale factors.

To make this topic even more relevant, and ensure the knowledge sticks, the children will:

- Go on a trip to watch the Lion King at the West End to help us prepare for our production!

Spanish

We will be learning to translate Spanish stories, using good intonation and being able to answer simple comprehension questions from the text.

Music:

The children will continue learning steel pans with Mr Campbell for music. We will also be beginning to compose and perform our own music and begin to learn the songs for our production.

RE:

We will be investigating beliefs about life and life after death and reflecting on hopes for the future. We will explore feelings of loss caused by separation, learn about how faith can provide believers with answers to life's most challenging and ultimate questions, and also how faith challenges our attitudes, values and commitments in life.

Personal, Health, Social and Citizenship:

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.