



Rabbit Year 2 Autumn Term

Our Topic

Our topic is 'Inventors and Inventions'. We will explore all the wonderful inventions and inventors of the modern world. As well as delving into the past to learn about the inventors that shaped our world today!

Geography

In Geography we will be exploring extinction and what we can do to stop it. We will be learning to understand the similarities and differences between locations and the effects they have on the planet.

Art

In Art, we will be exploring the artist Lym Moreno looking into the medium of sculpture. We will explore a range of techniques and use these to develop our sculptures.

Computing

In Computing we will explore information technology around us. We will also learn about the importance of being safe online and how to stay safe online.

Music

In Music we are going to explore pulse, rhythm' and 'pitch and how these elements of music work together to create sounds. We will also learn what an orchestra is.

History

In History we will be exploring how inventions have changed over time and how they have affected our lives. We will also learn about key inventors in history and their significance.

PE

In PE, we will work on the fundamentals of PE like running, jumping and balance during the first half term. In the second half of the term we will be focusing on ball skills.

Design & Technology

In D&T our focus will be on creating a sculpture in link to our artist of the term. We will also be using these skills when we design, make our own Christmas decoration thinking about making it purposeful, appealing and functional.

PSHE

During this term we will be learning about families and friendships, safe relationships and respecting ourselves and others.

Core Areas of Learning

In English, we will begin by studying instructional writing whilst reading the story "How to wash a woolly mammoth". Whilst learning about key inventors in our history books we will be having a go at writing our own biographies. We will be inspired by "Goodnight stories for Rebel Girls" we will take our time to get to know the characters, people and events we wish to retell in our biographies. Additionally we will have a go at carrying out our own "pitches" for our inventions whilst focusing on persuasive language and writing styles. The story "Speak up!" Will encourage our persuasive writing and give us some fantastic ideas on using our voice when during a persuasive speech.

In Phonics, we will consolidate their phonics knowledge to ensure that the children can recognise and apply them consistently in their reading and writing before moving on more basic elements of SPaG as well as continuing to develop their reading skills in guided reading sessions.

In Maths, we will explore key concepts related to numbers, starting with place value, addition, and subtraction. We will identify the place value of 2-digit numbers, count, order, read, and write numbers up to 100. We'll also practice adding and subtracting 1- and 2 digit numbers, using number bonds up to 10 and 20. Additionally, we will explore patterns in multiples of 2, 5, and 10, and use mathematical vocabulary to describe and compare 2D shapes and 3D solids. Finally, we will learn the 2-, 5-, and 10-times tables

In Science, in the first half of the term, we will study living things and their habitats. We will compare the differences between things that are living, dead, and things that have never been alive. We will also identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of various animals and plants, and how they depend on each other.

In Religious Education, we will be looking at the Creation story through different lenses such as Theology which is (thinking through believing), Philosophy (thinking through thinking) and Human/Social sciences (thinking through living). We will also look at what we can learn from the stories of Jesus and Incarnation.