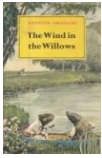


English

Looking, Listening and Reading

We will use our Reading Vipers skills including inferring, predicting and explaining as we read extracts from 'The Wind in the Willows' by Kenneth Grahame.



Poetry

You might be surprised to learn that Dr. Seuss's *Green Eggs and Ham* – intentionally -contains only 50 different words. Our poetry will be



inspired by the technique of constrained writing which forbids certain things or imposes a pattern.

Writing, Speaking and Acting

Blue Class will produce a range of writing: Character descriptions, explanations and information texts, as well as delving further into the creative process of constrained writing.

Spelling, Grammar and Punctuation

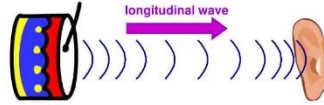
We will be following the No Nonsense Spelling scheme, whilst covering the statutory word lists for each year group. Our grammar and punctuation sessions, which link to our texts, will focus on paraphrasing, direct speech and formal writing

Science

Sound and Light

Scientific knowledge

We will investigate vibrations, how sound travels, pitch and volume by exploring instruments. We will learn about recording studios and investigate which materials make the best ear-defenders! We will find out about light sources and how light travels and will conduct a test to find the relationship between the distance of an object from a light source and the size of the shadow it forms.



Scientific skills and processes

Children will choose how to gather evidence to carry out a fair test in order to answer a scientific question. They will decide how to record and present their evidence.

Maths

Geometry

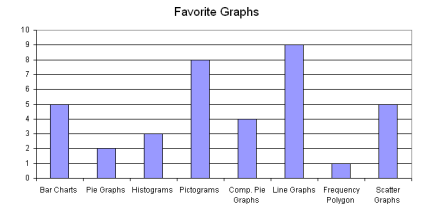
In this unit, children will look at different properties of shape. Children will begin by looking at different angles within 2D shapes. They will learn how to identify, draw and measure the size of angles. The children will also begin to look at Position and Direction. They will learn how to describe position on a grid.

Measure

In measure, the children will revisit their understanding of time. Children will practice reading 12-hour analogue clock as well as learning how to convert between analogue and digital clocks.

Statistics

In statistics, children will revisit their prior knowledge of data analysis and representations. The children will collect and present data in various formats and they will learn about line graphs and how to interpret them.



Computing

We will use coding to create sound and music. We will then study Computing Systems and Networks, defining a network and exploring how information moves between devices. We will continue to learn about the internet and being safe online, assessing the reliability of what we read on the World Wide Web. The children will use their skills they have developed this year to create their end of term 'broadcast'!



D&T

Simple Machines

Simple machines have few working parts. They make our work easier and help us move things. There are six types of simple machines.



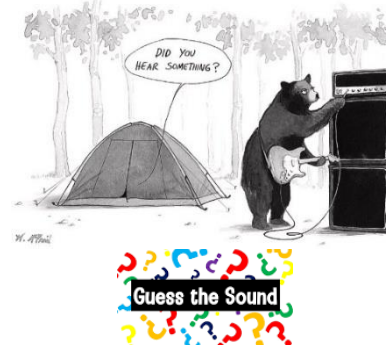
We will design motorised pulley-driven vehicles, exploring, pulleys, wheels, axles bearings and electric circuits. We will think about the function and appearance of our vehicle design.

Blue Class

Summer Term 2023

'Listen carefully...'

Blue class will explore sound in depth. Our history will include a brief history of broadcasted sound and in science we will reveal the physics of sound frequency and amplitude. We will bring this knowledge to bear for an almighty **Sound Quiz**.



We will learn to make field recordings, but we will also generate our own sounds and – in the spirit of the Foley artist – we will look at how we can mimic sounds in different ways using everyday objects. We will make recordings and use software to prepare them for our quiz.

Blue class will become expert listeners. We will learn about the different colours of sound from the pink noise of a nearby stream or human heartbeat, to the white noise of a whirring fan or washing machine. Many people find brown noise useful in helping them focus and studies have shown pink noise to be effective in helping people achieve deeper sleep. We will describe how they make us feel and why they affect our mood.

The sound of a pin dropping *



*Also available as an Audiobook

PE

Games

The children will learn and play Cricket - the twofold discipline of fielding and batting. Training will be delivered by Worcester County Cricket.



Swimming

According to their ability level, children will learn the recreational and lifesaving skill of swimming.

History

A Post 1066 Study

We will learn about The History of Broadcasting in this country. We will explore how was it used to share information and how it has changed over the decades, for e.g. *Pathé* newsreels in cinemas (1910) to 'wireless' broadcasting during WWII to *Newsround* on The Web today. Uniquely, we will be able to compare two historic broadcasts: The Coronations. Firstly, of King George VI in 1937, which gave the fledgling BBC its first major outside broadcasting challenge. It was technological leap forward, breaking new ground as a televisual experience. How will the televisation of King Charles III compare?

Geography

Trade, Food and Natural Resources.

We will journey to the Kumaon region of India, finding out about the fascinating Kumaon region and the tallest peaks of the Himalayas. We will compare this region to our local area, focusing on the distribution of natural resources like food and water and telecommunications infrastructure.



Languages

French

'Gone shopping' Shopping is easier when you know the names of things – we will learn the phrases and nouns to help us shop for food and clothes in France.



RE

For Christians, what was the impact of Pentecost? We will look at the Gospel account of Pentecost and make artwork to illustrate it. **What matters most to Humanists and Christians?** We will consider why it might be helpful or difficult to follow a moral code.



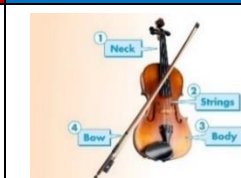
PSHE/RSE

We will think about topics including I am fantastic! My school and community and independence and responsibility.

STRIVE

We will continue to apply the school's **Christian values** and consider how they manifest personally, in class and around the school community.

Music



Violin tutelage - Blue Class will continue on their FAME journey. In their weekly session, they will receive violin instruction from a peripatetic music teacher.

Art and Design

Still Life Study (Drawing and painting focus)

Using a selection of objects meaningful to them, we will practice the art of composition, sketching as we go. We will focus on perspective, shadow and creating a colour palette based upon colours observed.

