

## English

**Year 4** will start the Spring Term by reading and completing work based on '**The Great Kapok Tree**' by Lynne Cherry, including comprehension activities, 'Rainforest in a Jar' and persuasive writing.

After half term, **Year 4** will also explore the Water Cycle in more detail, writing a tour of the water cycle based on the book '**Once Upon a Raindrop**'.

In **Year 5**, children will complete their book study of '**The Lion, the Witch and the Wardrobe**' by writing a tour of Narnia. They will then move on to '**The Butterfly Lion**' by Michael Morpurgo, writing a persuasive argument, a fact file of an African animal and a narrative based on what would happen next.

**Writing** will be for different purposes and will include narratives, letters, diaries, newspaper articles and information texts.

We will focus on **grammar, punctuation and editing** skills in explicit lessons and throughout other lessons.

We will work on **reading and comprehension** strategies during reading sessions using a range of texts.

**Spellings** will follow the KS2 National Curriculum Spelling expectations.

## KS2 Mathematics

The mathematics curriculum covers the following mathematical concepts, to be taught during the academic year:

- Number and Place Value
- Addition and Subtraction
- Multiplication and Division
- Fractions (Decimals and Percentages)
- Ratio and Proportion
- Algebra
- Measurement
- Geometry - properties of shapes
- Geometry - position and direction
- Statistics

## History/ Geography/ Music Music Around the World

Our topic will be a mixture of history, geography and music exploration. Children will 'visit' a different country every few weeks to learn about its location and a particular genre of music.

We will begin by 'visiting' Russia and then exploring the work of Tchaikovsky (The Nutcracker) and Prokofiev (Peter and the Wolf). We will also visit the USA and explore Blues music, as well as learn about Ruby Bridges. Brazil will also be 'visited', where children will explore samba music.

## Science

This term we will begin with **sound**. Children will learn that sound is created by vibrations and travels in waves. They will investigate materials that are best for soundproofing, as well as learning about pitch and amplitude.

After half term, we will be learning about **states of matter**. Children will learn about solids, liquids and gases, as well as the water cycle, using key vocabulary of evaporation, condensation, etc.

## Computing

Children will be introduced to the new school iPads and will start to explore how we can use apps.



## French

- Sports and hobbies
- Likes and dislikes

## PE / Sport

- Swimming
- Tag Rugby
- Hockey

## Religious Education

In RE, we will be thinking about Hindu beliefs about God and what it is like to be a Hindu.

We will also be thinking about Holy Week and Good Friday as we get closer to Easter.