

## English

**As readers and writers we will** immerse ourselves in the beautifully illustrated non-fiction text on *The Magic and Mystery of Trees* where we will learn the skills of retrieval and inference during guided reading lessons. In English, we will explore the classical text of *The Secret Garden* (retold by Geraldine McCaughrean) where the children will write a setting description using prepositions to link sentences together. Following this, we will write a diary entry from Colin Craven's perspective, telling his father all about his discovery of the hidden wonders of the garden. Through our links with the horticultural club, we will write instructions on how to plant cress seeds using fronted adverbials and time subordination in order to vary our sentence openers. Finally, we will study Malala's Magical Pencil in guided reading lessons and write our own biographies on this inspirational education activist. Our poetry unit on Caribbean Wind will enable us to read, write and perform our own poems, learning how to use personification to create imagery.

## Maths

**As mathematicians we will** be reading, writing, ordering and comparing numbers up to 1000 in context. We will then build upon our number bonds to learn a range of mental methods for addition and subtraction through problem solving. Following this, we will then learn the formal written method for addition. After this, we will be practising our multiplication facts for the 2, 4 and 8 times tables using the children's secure foundation of doubling.

## Computing

**As computer scientists we will** understand how to use a computer responsibly and effectively and know how to accurately save work. Our online safety lessons will help us understand how to keep ourselves safe when communicating online.



Year 3 Autumn Term 2022 - Learning Overview Summary

*Inspire, Learn and Achieve*

**Key Concepts: Roles and Responsibilities,  
Change, Cause and Consequence**

## Science

**As scientists we will** build upon our prior learning in Year 1 on plants. By the end of the unit, we will be able to identify and describe the functions of the different parts of a plant as well the requirements for life and growth. Then we will investigate how plants create their own food (also known as photosynthesis) and investigate the life cycle of plants including pollination and seed dispersal.

## MFL

**As linguists we will** begin learning a new language by listening attentively to spoken language and show understanding by joining in and responding. We will practice correct pronunciation and intonation, learning simple words and phrases all about ourselves in French.

## Music

**As musicians we will** learn the difference between pulse and rhythm and understand how sound is made in a range of woodwind instruments, including the recorder.

## History

**As historians we will** be exploring the question, 'How has Hook changed over time and why has it had to change?' We will investigate how our own locality has been influenced and how central it is to our community.

## Geography

**As geographers we will** be exploring our local area of Hook, including the school ground environmental quality, as well as identifying the human and physical features. This will allow us to understand the push/pull factors of living in Hook, including environmental changes.

## Religious Education

**As citizens, we will** explore the concept of neighbour, looking at the story of The Good Samaritan and investigating its hidden meaning. We will then focus on understanding prayer rituals within Christianity and Hinduism. After this, we will look at the symbol of light focusing on the importance of advent.

## PSHE

**As British citizens we will** develop our knowledge and understanding on the differences between growth and fixed mindsets. Additionally, we will explore what positively and negatively affects physical, mental and emotional health with a focus on how the media can impact this. Collaboratively, we will learn some self-care techniques such as physical exercise, the importance of good sleep, relaxation and good friendships.

## Design & Technology

**As designers we will** investigate different greenhouse structures. Following this, we will plan, create, exhibit and evaluate our own mini greenhouses.

## Art

**As artists we will** explore facial proportions using light, shade and paint mixing to create facial tones. We will create our own self-portrait images using George Littlechild, Frida Kahlo and Picasso as inspiration.

## Physical Education

**As athletes we will** consolidate our invasion skills within tag rugby and football. We will also have weekly gymnastics or dance lessons consolidating and improving the quality of actions, body shapes and balances, including partner balances.