

# Secrets of the Rainforest

Year Three Zephaniah Class  
Summer Term 2024



## Key Areas of Learning

As geographers, we will discover what life is like for the many animals and plants living in some of the rainforests located around the world. We will use charts and graphs to investigate the weather and climate patterns of different rainforests. We will learn about how plants have adapted to survive in a rainforest. We will also research how mankind has damaged these delicate ecosystems whilst learning about the issue of deforestation.

As historians, we will learn more about the monarchy and its impact on the lives of people living in Britain and we will discuss how the monarchy has changed over the years.

As scientists, we will recognise the factors that plants need to sustain life, grow and produce its own food. We will identify and describe the structures of different flowering plants. We will investigate the ways water is transported within plants and we will conduct experiments to find out which factors affect a plant's water transportation system. In the second half we will be exploring light and how shadows are formed and what reflective means.

### English

As readers, we will read **The Great Kapok Tree** by **Lynne Cherry** discussing the author's use of punctuation and language.

As writers, we will be inspired by our class story, **The Great Kapok Tree** by **Lynne Cherry**, a balanced argument and a letter. We will think about our use of persuasive language. We will examine the story: **Where the Forest Meets the Sea** and create our own non-fiction booklets based on a chosen rainforest animal.

We will then study the **Iron Man** as an end of year English unit.

### Maths

As mathematicians, we will deepen our understanding of fractions to be able to recognise and solve problems involving tenths. We will count, compare, and order fractions on a number line. We will add, subtract and find equivalent fractions.

We will also learn to tell the time to the minute on an analogue clock face and use a digital clock to calculate and compare different durations of time.

We will learn the properties of different 2D and 3D shapes. We will learn to accurately measure, add, subtract and compare different masses, volumes, and capacities.

### Computing

In computing, we will become project designers and will use an iPad and Windows 10 Video Editor to create and present our own films.

### Art and DT

As creators, we will design, create our own recipes and make a balanced and healthy sandwich of our choice. As artists, we will study the art work of **Anna Atkins** and will learn to use a camera to take pictures.

### PSHE

We are learning about what it means to be a global citizen and developing an understanding that our choices affect others. Our Jigsaw unit is called *Changing Me* and we will be thinking about some of our physical and emotional changes that are taking place.

### RE

During our RE lessons, we will learn about how God is represented in different religions. We will be introduced to the holy books of Christianity, Hinduism, and Islam.

### PE

In Physical Education, we will be applying our ball skills and developing our passing and striking techniques to play a game of rounders and cricket. Throughout the term, we will be developing our team working skills. We will also improve our agility and muscle strength during our athletics sessions.

### Music

As musicians, we will continue to read musical notation and play a recorder and glockenspiel during our weekly sessions. We will also listen carefully to a range of music thinking about the words used.

### French

In French, we will be covering family, alphabet, positional language, numbers from 21 to 31, months of the year and food.

### Experiences

Kew Gardens/ Living Rainforest trip- TBC  
Class Assembly- Friday 21<sup>st</sup> June

### Whole School Events and Themes

Class Photos- 05/06  
Oliver Touring Theatre Show- 13/06  
Aspirations Week (inc Spring Grove has Talent)- WB- 24/06  
Sports Day-04/07  
Showcase Assembly- 22/07  
Summer Clubs Start- WB 22/04 - Ends- WB 07/07



SPRING GROVE  
PRIMARY SCHOOL