



## Under the Canopy

Year 5

Summer 2024



### **Rationale for Learning**

This term we shall be focusing our learning on the rainforests of the world, in particular, the Amazon rainforest and the importance of the river that flows through it, from source to sea. We shall be developing our geography skills throughout the term: locating tropical rainforests around the globe; identifying the features of a rainforest; researching the wildlife; learning about the people; the climate and the issue of deforestation.

### **Suggested activities for families to help support learning:**

Regular times table practice, in and out of sequence and the accompanying division facts on TTRS.

Regular reading of a variety of genres and texts, for pleasure. Don't forget that AR quizzing can also be done at home.

The rainforests are a super topic for children to research further at home. We love hearing new facts that the children have discovered in their own time.

Homework will continue to be set weekly via SeeSaw and we encourage the children to complete this in preparation for the learning behaviours of Year 6.

**Key Vocabulary:** rainforest, understory, canopy, emergent layer, Equator, Tropic of Capricorn, Tropic of Cancer, Amazon, Kapok tree, epiphyte, tapir, deforestation, sustainable, endangered.

### **Trips and visits:**

To support our learning, and to give the children a hands on rainforest experience, we will have a visit from the **RepTylers** on Tuesday 30<sup>th</sup> April 9-12am.





# Under the Canopy

## Study Unit Overview

### Mathematics

Addition and subtraction of negative numbers

Formal written methods of all four operations

Reasoning and problem solving

Geometry

Decimals to 3 decimal places

Fractions

### Geography

Features of rainforests

Locations – map work

Rivers

Climate

Comparisons between UK and South America

### Science

The life cycle of a plant and animals

Pollination

Photosynthesis

Water cycle

Properties of materials – solids, liquids and gases

Changing states – reversible and irreversible changes

### Art

Studying the work of Henri Rousseau and recreating pieces in his style

Typography and Maps – exploring how we can create typography through drawing and design. Using our skills to make personal and highly visual maps.



### English

Non-Fiction – research and presentation

Poetry – imagery/senses

Creative Writing

Debating

### French

Les Jeux Olympiques

Les Habitats

### E4S

Resolving Conflict

Transitions

### Computing

Cyber and social media safety

Sketch up

Research skills and presentation skills

Stop motion animation

### PE

Handball

Sports Day Skills

Striking and Fielding

Cricket

### Music

Recorders – play and perform in solo and ensemble context

Understand and write musical notation

Sounds of the rainforest - responses and compositions

### DT

Building bridges using a range of materials and tools