



Under the Canopy

Year 5

Summer 2022

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.

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





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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

Art

Painting rainforest animals to show the stunning colours in a mix of media.

Using pointillism to create a chameleon.

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

Computing

We are architects.

Using SketchUp for schools.

Research skills and presentation skills.

Online Safety

Stop motion animation

Geography

Features of rainforests

Locations – map work

Rivers

Climate

Comparisons between UK and South America



RE

Worship and prayer – Christianity, Hinduism and Sikhism

PE

Athletics

Rounders

Cricket

Tennis

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

English

Non-Fiction – research and presentation

Poetry – imagery/senses

Creative Writing

Debating

Music

Sounds of the rainforest - responses and compositions

E4S

Resolving Conflict

Transitions

French

Au café – learning the vocabulary for a vaireyt of French traditional foods.

Learning how to ask for specific food in a café.

The weather – how to ask what the weather is and how to describe the weather.