



Under the Canopy

Year 5

Summer 2021

Rationale for Learning

This term we shall be focusing our learning on the rainforests of the world with a particular interest in the Amazon rainforest and the importance of the river that flows through it. We shall be developing our geography skills to locate tropical rainforests around the globe learning about what the features are of a rainforest, its layers, climate, the creatures that live there, the people that live there and the issue of deforestation. Map work will help the children learn about The Equator and the Tropics of Cancer and Capricorn.

We shall be using a range of wonderful books to support us as we 'travel' through the forest meeting its inhabitants.

Suggested activities for families to help support learning

Regular times tables practice – keep encouraging the children to use TT Rock Stars!

Every child should be reading at home every day. Children still enjoy being read to so try to allow some time for this regularly. An audio book at bedtime or in the car is a great way of listening to a wonderful range of books.

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.

There will be a half-term task later in the term for children and families to work on together.

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

Area and volume.

Long multiplication using both expanded and compact method.

Short and long division using the compact method.

Co-ordinates, translations and reflections.

English

Using a range of beautiful texts we shall be writing poetry, creating a story and putting together non-fiction pieces to inform others about the rainforest.

Science

The life cycle of a plant

Photosynthesis

Properties of materials – solids, liquids and gases

Changing states – reversible and irreversible changes

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.



Geography

Features of rainforests

Locations

Climate

Civilisations

Music

Sounds of the rainforest

E4S

SRE will be covered this term

Computing

We are investigating a range of codes and will be looking into cracking some other ones.

We will also be creating a website based on cyber security.

RE

Worshipping around the world

Charity in each faith

PE

Athletics

Rounders

Dance

Tennis

French

Petite Chaperon Rouge (Little Red Riding Hood) – this covers parts of the body: head, eyes, ears, mouth, nose, knees, feet and shoulder.

It also compares a well-known fairytale in English to French.

Je Peux (I can) – constructing simple sentences about themselves.