

Theme

Our theme takes us across the Atlantic to Central and South America. Much of the children's learning will have a focus on life in and around the Amazon Rainforest.

In English, our writing will take inspiration from the book '*Journey to the River Sea*', including:

- Writing an informal letter and a persuasive, formal letter
- Laying out speech
- Performing and writing rainforest poetry
- Descriptive writing, including stories from a different perspective.

In Geography, we will focus on:

- latitude/longitude/tropics, equator and zones (including time zones);
- using maps/atlasses to locate countries /cities of South America;
- comparing UK and South America;
- physical geography of Brazil and the Amazon rainforests;
- climate zones, biomes and vegetation belts;
- deforestation, reforestation, bioeconomy and sustainable products

Geography Fieldwork will involve us going out into the town centre, exploring the question 'What impact does colour have on our experiences of our local environment?'

In Art, we will be creating a collaborative rainforest-inspired sculpture created using wire.

In Science, our 'Living things and their habitats' unit links with our theme this term. We will:

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird.
- Describe the life process of reproduction in plants (flowering and non-flowering) and animals.

Year 5: Explore

Why is the Amazon rainforest important?

Our value this term is Joy in Wellbeing

Maths

In Maths, we will be focusing on:

- multiplying and dividing using the formal methods of calculation
- multiplying fractions
- decimals, including equivalent fractions and decimals, and comparing and ordering fractions
- percentages
- perimeter and area
- graphs and tables

Computing and DT

Pupils will further develop their programming skills with block coding using Scratch and extend their knowledge of 'selection', using an 'if... then... else...' structure to select different outcomes.

Save the Date!

- 3rd & 5th Mar - Parent Consultations
- 5th Mar - World Book Day
- 24th Mar - STEM Week
- 30th Mar - Explore exhibition

PSHE

This term, our two big questions will be:

- What makes up a person's identity? (where we will be looking at stereotypes and how to challenge them)
- How can we help in an accident or emergency?

Music

First, we will be preparing for the Singing Competition. Then we will be exploring the sea shanties, which will include singing expressively, keeping the beat and using body percussion.

Later, we will be moving onto song writing, which will include identifying the structure, analysing lyrics, writing lyrics and creating the tune.

PE

- For the Spring term in outdoor PE, the children will be learning about Netball (Spring 1) and Tennis (Spring 2).
- For Indoor PE, the children will be learning gymnastic moves and routines.

RE:

This term, our two big questions will be:

- If God is everywhere, why go to a place of worship?
- What would Jesus do? (Can we live by the values of Jesus in the twenty-first century?)

Home Learning

- Homework will include Multiplication Table practice, weekly spellings and daily reading.