

## Year 5 Curriculum Overview

Summer 1: Amazon Adventure



## **English**

The children will learn to:

Write a story set in the Amazon Rainforest and will be able to write a persuasive speech on saving the rainforest.

- Children will be able to identify modal verbs and use them to indicate degrees of possibility.
- Children will be able to express simple arguments for and against an issue.
- Children will be able to infer characters' feelings, thoughts and motives from their actions and justify inferences with evidence.
- Children will be able to identify and comment on features of persuasive texts.
- Children will be able to identify persuasive words and phrases.
- Children will be able to organise their ideas to plan a persuasive speech.

## Physical Education

Striking and fielding

Children will develop the consistency of throwing skills and develop batting skills in rounders. They will learn a range of fielding techniques and develop the understanding of the rules of rounders.

# Science, Geography, History, Art, D&T and Computing

- In Science, the children will be learning about Living things and their habitats. They will raise questions about their local environment. Children will observe life-cycle changes in a variety of living things, for example plants in the vegetable garden or flower border, and animals in the local environment. They will find out about different types of reproduction, including reproduction in plants and in animals.
- In Geography, the children will learn to locate some of the major cities in Brazil including the capital city Brasilia. They will investigate whether or not they are located in the Amazon Basin/rainforest. Children will study the climate and vegetation of the Amazon's tropical rainforest. They will use a range of atlases, globes and online resources to locate the Amazon Basin within South America
- In Art the children will experiment with drawing focusing on perspective and composition. They will based their work on the Rainforest and focus on the artist Henri Rosseau.
- In Computers, we will focus on coding. The children will start to develop independence in a visual programming language, writing their own code rather than just following instructions and testing out ideas.

### Mathematics

The children will focus on place value, time, geometry, multiplication and division and fractions. They will:

- Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context.
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles.
  Use the properties of rectangles to deduce related facts and missing lengths and angles
- Continue to read, write and convert time between analogue and digital 12 and 24-hour clocks.
- Solve problems involving converting between units of time

## **RE & P.S.H.E**

#### Sikh Dharam

This unit enables pupils to examine how the teachings of Sikh Dharam are revealed and applied to daily life. The content focus is on God and The Guru Granth Sahib.

## French

#### Family

Children will learn to perform to an audience speaking clearly and accurately.

They will use repair strategies to keep a conversation going.

#### Music

, Dancing in the Street (Charanga)

The children will listen and appraise the song 'Dancing in the Street' They will have opportunities to sing, play, improvise, compose and perform the song.

## Homework

- English and Maths Homework is set to consolidate and recap skills taught in class. Sent out on a Friday to be returned the following Thursday.
- **Times tables:** To be practised weekly in book and if possible on hit the button on an iPad.
- Reading: To be practiced regularly. Books are changed when necessary.