# Year 5 Term 4- Into the Rainforest (GEOGRAPHY)

In this topic, the children will learn all about life in the Amazon Rainforest. They will begin the unit by mapping the countries of South America, their cities and regions. The children will use maps, atlases, globes and digital mapping to locate the Amazon region in South America and describe the physical features. The children will make links between the location and the climate. The children will consider the vast biodiversity of this rainforest and make links to their understanding about adaptation and habitat. The children will learn about how and why the Amazon Rainforest is being damaged by humans and the impact this has on the living things and local communities.

### MATHS

This term we will move into decimals and percentages, perimeter and area. We will continue to have a strong emphasis on mental maths calculations and times tables. We will deepen our understanding of mathematical concepts by whole class mastery maths problem solving activities.

#### **ENGLISH**

Our class text is "The Explorer" by Katherine Rundell. This fictional story will be the focus for our class reading sessions. Using the class text, we will write an adventure narrative and an advert.

## ART

We will explore the work of the famous artist Henri Rousseau, a French post-impressionist painter who was self- taught. Children will consider what they like and dislike about his work. They will draw a Rainforest scene in their sketchbooks and then try out different media, materials and mixing colour.

#### COMPUTING

This term in Computing , we will write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. We will use sequence, selection, and repetition in programs by using Scratch.

### SCIENCE

Our science topic this term will focus on describing the differences in the life cycles of a mammal, an amphibian, an insect and a bird.

The children will describe the life process of reproduction in some plants and animals.

### MFL

Our French topic is Friends and family and we will explore the patterns and sounds of language through songs and rhymes about family. We will understand basic grammar appropriate to introducing family vocabulary.

### MUSIC

All the learning in this unit is focussed around one song: The fresh prince of bel-air. An integrated approach to music is followed where games, elements of music, singing and playing instruments are all linked.

#### RE

This term in RE we will focus on the question: Why doesn't Christianity always look the same? We will assess the significance of Jesus to some of his followers and also recognise the factors that influenced the spread of Christianity.

#### PE

Our outdoor PE sessions this term will focus on Kwik Cricket where we will improve our batting, passing, throwing and game play. We will also be learning Gymnastics focusing on jumps and leaps.

#### **PSHE**

We will learn about aiming high in life. We will focus on understanding how people learn new things and achieve certain goals. This will be linked to our school philosophy: aspire and achieve.