



# Brilliant Brazil!

## Year 4 Autumn Term 2022



Children will take a trek into the depths of the jungle as they explore the fascinating world of the rainforest.

**As Geographers**, we will discover where the rainforests are; what they are like; and who lives there. Children will take a look at the mysteries of tropical rainforests, from the layers of the forest and its animal inhabitants, to the unique climate found in the tropics. They will compare a British forest with the Amazon rainforest, and begin to explore some of the conservation issues surrounding the destruction of rainforest habitats.

In **D&T** we will be exploring mechanical systems and creating our own pop up Story-book. **As artists** we will be looking at Henri Rousseau, children will create their own piece of art using pastels.

As **musicians**, we will be learning about *duration* and creating our own rhythmic pieces.

### English

All children will be involved in a daily shared/guided reading session as well as reading as a class every day. Our class text will be **The Explorer by Katherine Rundell** and **The Great Chocoplot by Chris Callaghan**.

During English lessons, we will be focussing on texts by **Lynne Cherry, The Great Kapok Tree and The Shamans Apprentice**. The children will use these texts to create setting descriptions, storyboards and re-write the story with an alternative ending.

From the research they have completed in topic lessons, they will create information posters, persuasive letters and a set of instructions.

As poets, the children will create their own **sound collector poem** based on the rainforest.

We will work on spelling rules and strategies and continue to learn the words stipulated in the National Curriculum spelling lists for Year 3&4.

### Maths

**Year 4** will cover the following topics:

**Place Value:** counting in a range of multiples, counting through zero, rounding numbers to the nearest 10, 100, 1000, reading Roman numerals, ordering and comparing numbers beyond 1000.

**Addition & Subtraction:** add and subtract numbers with up to 4 digits, estimate and use inverse operations, solve addition and subtraction 2 step problems.

**Multiplication & Division:** recall and use multiplication and division facts for tables up to 12.

### Science

#### Living Things and Their Habitats

- Recognise that living things can be grouped in a variety of ways
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment
- Recognise that environments can change and that this can sometimes pose dangers to living things.

Children will explore possible ways of grouping a wide selection of living things that include animals. Children will begin to explore examples of human impact on environments.

Children will work scientifically by; using and making simple guides or keys to explore and identify local plants and animals as well as raising and answering questions based on their observations of animals

### Computing

Our key questions this term are:

- What is the internet made of?
- How do we produce a podcast?

We will also be looking at how to stay safe online.

### Spanish

This term we are going to begin learning Spanish. We will be learning basic meet and greet and then exploring key vocabulary for our bodies.

### PE

Our PE days will be **Wednesday and Friday**. We will be learning hockey, football, tag rugby and netball. We will be looking at importance of teamwork and how to display good sportsmanship. We will also be swimming on a Friday.

### PSHE

Our values this term are **Friendship** and **Thankfulness**.

We will begin the term by creating our own set of classroom rules. We will be looking at our relationships with others and valuing difference.

**Art** The children will develop their imaginative skills, inspired by Henri Rousseau and continue to explore creating a collage.

**DT** We will be looking at mechanical structures. We will design and make our own pop up storybook.

### RE

This term our key questions are;  
-Do Murtis help Hindus understand God?  
-Should Christians worship Mary?