

Science

Throughout this topic we will have the opportunity to do lots of really exciting science! We will start by investigating what a habitat is and what the habitats in a rainforest are like. We will also research different animals in the rainforest and find out how their bodies have adapted to life there. We will then learn about food chains where we will identify the producers, predators and prey.

Art

We will learn about light and dark in art using painting and mixed media. We will develop our skills in colour mixing, focussing on using tints and shades to create a 3D effect. We will experiment with composition and applying painting techniques to a personal still life piece. Where possible we will apply our skills in the 'Rainforest' topic.

PSHE

In PSHE we will learn about 'Me and My Relationships'. They will learn about dealing with different feelings, understand that feelings can change and know what pressure is and how to deal with it.

Maths

In maths, the children will be learning about place value which will include investigating numbers to 10,000. As part of this, they will be partitioning, comparing, estimating and rounding numbers. After this, they will be adding and subtracting two 4-digit numbers using one or more exchanges.

Introduction to our topic:

This half-term our topic focuses on rainforests around the world. We have begun by exploring the sights, sounds, smells and tastes of the rainforest before learning about the different layers of the forest and the wide variety of animals that live there.

Music

This term our class will be learning to play the Djembe Drums. Their focus will be on positioning the instruments correctly to play, establishing rhythm and keeping pace.

Year 4

Rainforest Rumble



RE

The whole school Christian Value for this half-term is 'Kindness'. The children will explore their understanding of kindness including why it is important. In our lessons, we will be investigating the topic of 'Incarnation'. This will include finding out about 'The Holy Trinity'.

French

In French, we will be learning about French culture, learning the months of the year and counting. The children will continue to work on their pronunciation.

Geography

At the start of the topic we will find out where rainforests are in the world, using atlases and globes to describe their location. We will investigate the rainforest climate and the layers of a rainforest. We will learn what life is like in a rainforest and focus on the largest rainforest in the world - the Amazon Rainforest. Finally, we will look at and explain the effects humans are having on the rainforests and what can be done to change this.

English

In English, the children will be learning the story of the 'Kapok Tree'. We will use the story to write both fiction and non-fiction texts. They will continue to work on their grammar and spelling patterns and in reading, they will base their comprehension on the book: The Legend of Podkin One-Ear.

PE

Our PE focus for this half-term is badminton and handball. We will be developing our hand-eye coordination in badminton and learning the rules of the game. Carol Spencer, a coach from Whitwick Junior Badminton Club, will be sharing her expertise in these sessions. We will also be focusing on developing our ready positions and overarm throwing technique in handball.

Computing

In computing, we will be learning about programming. Using Scratch, we will be looking at 'sprites', adding obstacles and movement.