

# Year 5 Spring Term 2022

During the first half of the Spring Term, Year 5 will be learning about the continent of South America and exploring the rainforests.

We will be immersing ourselves in the landscapes and lifestyles of South America and working together to find out what we need to know to understand the rainforest ecosystem and survive in the depths of the Amazon.

We will learn about the challenges faced by those living and working in the rainforest and the impacts of human activity on the natural environment.

# Destination South America

Wherever possible, our curriculum work will be linked to the themes and ideas explored in our geography unit on South America, to help bring the learning to life.

### Reading

In shared reading we will be studying a variety of texts on rainforests, survival and environmental stewardship. We will be focussing on understanding new vocabulary and making inferences about characters' feelings, thoughts and motives.

# **English**

We will be using our reading texts as inspiration for writing narratives about exploring and surviving in the Amazon rainforest. Later in the half term, we will be studying, performing and writing poems on a theme of environmental stewardship.

## <u>Maths</u>

In maths we will continue exploring decimal numbers and problem solving involving decimals. We will then use what we have learnt to help interpret graphs, charts and tables and solve problems using data



## Geography

Children will learn about the countries and key features of South America, including how it's location affects climate and ecosystems and how this contrasts with our local environment. We will also look at some of the ways in which we can mitigate the impact of human activity in the region.

#### Science

We will be studying a unit about living things and their habitats, including lifecycles and reproduction and different plants and animals. We will also look at the life and work of some influential scientists in the field of natural history.

#### RE

Our focus this term will be the theme of prophecy, linked to the Magi and the events around Epiphany in Christianity.

### Computing

We will be starting a unit of coding in which children will create a playable game using 2Code on Purple Mash.

### **PSHE**

Our unit of PSHE looks at the safety, risks and misconceptions around smoking, drinking and medicines.

#### Spanish

We will be learning about colours and building simple sentences about items of equipment in the classroom.

#### Daily homework

Year 5 pupils are expected to read and practise their times tables on Times Tables Rock Stars every day. Reading records should be completed daily by the **pupil**, including a brief summary of what they have read.

#### Weekly homework

Spellings are sent home on Mondays and tasks are set on MyMaths weekly to be completed by the following Monday.

### Homework Project

Pupils should complete at least one of these tasks over the half term. The date for bringing homework into school is **Monday 14th February** 



- Write and illustrate a fact file about a rainforest animal
- Create a rainforest biome in a box
- Research and make a poster about rainforests on a different continent
- Prepare a poster or leaflet about the causes of deforestation in the Amazon rainforest.

#### <u>Homework Help</u>

Homework club is available in one of the Year 5 classrooms at lunchtimes on Tuesdays and Thursdays for those who are unable to complete their work at home.

Please speak to your child's teacher if you need additional help such as reading books, password reminders, materials for projects or ideas for learning spellings.