

### Geography

In Geography this term we will answer the question: Why should the rainforests matter to all of us?

Each week we will ask and answer the following questions to help us to find out:

- Why should the rainforests matter to all of us?
- Where are rainforests located?
- What is the weather like in the rainforests and why?
- What are the main features of rainforests?
- What impact are humans having on the rainforests?
- Why are the rainforests so important?
- What can we do to help protect the rainforests?
- What can you find out about an endangered animal that lives in the rainforest?
- How important is the Amazon to the South American rainforests?

### Science

In the first half-term, we will use a range of scientific skills to answer the question: Do all animals start life as an egg?

Each week we will ask and answer the following questions to help us to find out:

- How are new plants made?
- What is the life-cycle of most mammals?
- What did Jane Goodall discover about the life-cycle of chimpanzees?
- What are the similarities and differences between the life cycles of amphibians and insects?
- What are the similarities and differences in the life cycles of a mammal, an amphibian, an insect and a bird?

In the second half-term, we will answer the question: How different will you be when you are as old as your grandparents?

To do this will consider the questions:

What can you do now that you couldn't do when you were a baby?

What are the important things that we should do to keep fit and healthy?

What do we understand by the term 'puberty'?

### Music

Our music this term will be provided by Music Services. We will be learning to play large string instruments, such as Cellos and create a musical ensemble.

**Do all animals start life as an egg? How different will you be when you are as old as your grandparents?**



**Why should the rainforests matter to all of us?**

### P.S.H.E

This term our P.S.H. E unit is called 'Think Positive'. This unit is designed to help children further develop their understanding about thoughts and emotions, both positive and negative.

In the second half-term the unit is called 'One World' and focusses on our responsibility as global citizens.

### Art

In the first half-term we will research the work of Henri Rousseau and use his work to inspire our own work about camouflage. We will use sketch books to record our initial ideas and paint to complete our final work.

In the second half-term we will focus on portraits of ourselves and older members of our family.

### Maths

This year, we will be using White Rose to support us in our teaching of Maths and this term we will focus on:

- Place value
- Addition, subtraction, multiplication and division
- Fractions
- Metric measurements

### Spanish

This term, we will be learning to:

- introduce and describe ourselves
- say our age
- say the month of our birthday
- say our name age and birthday
- say our nationality, which country we live in and which languages we do and don't speak

### R.E

Teachings, Wisdom and Authority

Enquiry Question: What can we learn by reflecting on words of wisdom from religions and worldviews? What do sacred texts and other sources say about God, the world and human life?

### English

In English we will base our work on the book, The Explorer by Katherine Rundell.

Whilst reading, we will focus on vocabulary, inference, prediction, explanation, retrieval and summarising.

Children will read individually, both at home and at school, as well as developing reading skills in whole class guided reading lessons.

They will also use the 'Reading Plus' programme at home and at school every day, to develop fluency and comprehension.

Weekly spelling patterns and rules will be learnt in class, practised at home and tested in school each Monday. Children will be encouraged to use 'Spelling Shed' to practise spellings. In addition to this, children will be tested regularly on the Common Exception words which can be found on our class page on the website.

By the end of Y6, children need to be able to maintain legibility in joined handwriting when writing at speed, therefore this will be a focus in this first term.

### Computing

In the first half-term we will focus on the important area of online safety.

After half-term, we will use software to create sounds by recording, editing and playing, combining audio effects to create an original radio jingle, digital content for a radio podcast and a persuasive radio advert.

### PE

Every Tuesday we will have P.E with the Sports Coach and each Thursday we will be focussing on Netball skills with Mrs Spacey.