

### As scientists we will ...

- Identify herbivores, carnivores and omnivores.
- Grouping organisms.
- Identifying familiar organisms.
- Looking at animal habitats throughout the year.
- Construct and interpret a variety of food chains.
- Identify the different types of teeth in humans and their functions.
- Explore different ways to keep teeth healthy.
- Investigate how the digestive system works.

### As historians we will ...

- Find out about Anglo-Saxon migration.
- Learn about who the Picts and Scots were and where they lived.

### As geographers we will ...

- Founding out what a rainforest is and where they can be found.
- Exploring what it is like in a rainforest and learn about the four layers of vegetation.
- Define the word 'climate' and use charts and graphs to explore the climate of tropical rainforest.

### Using our computing skills we will be...

- Identifying that sound can be recorded digitally.
- Use a digital device to record sound
- Explain that a digital recording is stored as a file.
- Develop the use of count-controlled loops in a different programming environment.

### As Spanish speakers we will be learning...

- The vocabulary for countries of the UK and some European countries.
- To say 'I live in,...'
- Use a set phrase and respond to the question 'where do you live?'
- Write the names for UK countries.

### As musicians we will be...

- Identifying the key features of a ballad.
- Write a verse with rhyming words which tell a part of a story.
- Learning about samba music.
- Clap off beat and play a syncopated rhythm.

### As writers we will be...

- Creating our own setting descriptions and creating descriptive comparisons.
- Writing an explanation text and a newspaper article.
- Writing a biography
- Report writing
- Writing a persuasive letter and writing a speech about climate change.
- Looking at Kenning poems in more detail.
- Comparing books by the same author.
- Looking at themes within a book.

### As mathematicians we will be...

- Using our fraction knowledge to learn about decimals, including partitioning decimals and comparing and ordering them.
- Recapping money, including estimating and calculating.
- Use our knowledge of time to solve worded problems.
- Identify and compare angles. Look at different triangles, quadrilaterals and polygons.
- Interpret charts and look at position and direction on a grid.

### As artists and designers we will be...

- Investigating stable structures and materials used for making a mini greenhouse.
- Design, make and evaluate a mini greenhouse.
- Look at a range of different artists and evaluate their work.
- Creating tints, shades and tones of colour.
- Develop printing skills.
- Create a sculpture using clay.

### In RE we will be discovering...

- Why do people use creative ways to express their beliefs.
- What do Sikh people value?

### In PSHE we will be exploring...

- The feeling of jealousy and what it feels like to love.
- How to stand up for ourselves and how to negotiate and compromise.
- How we are all unique
- How our bodies change as we get older.

# Year 4 Summer Rainforests

## Our Key Learning Questions

What is a rainforest?

What is deforestation?

How can we help protect our world?

How can small changes make a big difference?

### Our WOW moments

Anglo-Saxon workshop

District sports

KS2 picnic

### In PE we will be....

- Rounders - Practicing underarm and overarm throwing, tracking a ball, fielding, retrieving a ball and batting.
- Dance – perform using canon, unison, formation, dynamics, character and structure.
- Athletics – pacing, sprinting technique, jumping for distance, throwing for distance.
- Work collaboratively and safely.

