



Year 2 Summer Term

Rainforests

Key vocabulary: Rainforest, Amazon, tropical, equator, tropic of Capricorn, Tropic of Cancer, climate, rainfall, temperature, forest floor, emergent layer, canopy, under story, deforestation, endangered, sustainable,

For the whole of the Summer term, we will be learning about our country and what grows here. We will be comparing it with a hotter climate and rainforests.

Topic Launch:

We will be visiting the Eden Project taking an exciting journey through the world of plants unlocking the secrets of what makes our green friends thrive and survive.

English

We will be reading a variety of rainforest nonfiction books. We will be writing our own alternative traditional tales based on 'Jack and the Beanstalk. Also, we will writing instructions for how to grow a magic beanstalk. We will be using conjunctions to extend sentences and use apostrophes for contraction and possession.

Art and Design Technology

In Design Technology, we will explore wheel mechanisms to make and test our jungle buggies.

We will learn about food we can grow ourselves. We will grow our own salad ingredients and prepare salads for our friends and family to try.

In art, we will learn about the French impressionist Henry Rousseau. He is well known for his jungle themed art which includes an element of surprise.

Computing/safety

We will be learning to use technology safely and respectfully. We will be programming Beebots and characters on Scratch to follow directions.

RRS Articles

Article 14: You have the right to find out things and say what you think, through art, speaking and writing.

Article 6: You have the right to live.



Maths

Fractions: Finding $\frac{3}{4}$ and count in fraction steps.

Position and direction: Describing movements and turns e.g. right, left, half turn, quarter turn.

Measure: Measuring length, weight and measure using standard units.

Arithmetic practise

Science

We will investigate the conditions needed to grow plants.

We will observe the stages of how a seed germinates and grows into a plant.

We will learn about sources of food and how animals obtain their food from plants and animals using food chains.

Geography

We will learn where the rainforests are. We will locate the world's continents and oceans using maps.

We will learn about the weather and climate in Brazil and compare it to the UK. We will make our own rain gauges to collect data about rainfall.

We will make our own rainforest in a jar and learn about the different layers in a rainforest.

We will understand about the need to protect rainforests from deforestation and learn about the effects of the palm oil industry.

Final Product: We will make our own information posters about the importance of preserving the world's rainforests. These will be published on the school website.