

Theme: The Rainforest

Geography

The Rainforest

Our main topic this term is learning about the rainforests of the world. Children will learn where rainforests are and why they only occur in certain places. We will then look at the continent of South America with a particular class focus on Brazil.

Science

Earth and Space. This term we will be taking a close look at Earth and her nearest neighbours. We will look at the relative sizes of the planets in our solar system and learn about why we have seasons and tides.

Computing

Spreadsheets and animation to bring our rainforest topic to life!

DT

Food! We will be looking at some of the foods found in the rainforest and designing our own dishes. Look out for some interesting flavours!

PSHE/Debate

Determination, cooperation and moving on.

English

An exploration of adventure narratives with a focus on rainforest adventures.

'Journey to the River Sea' by Eva Ibbotson is our class text for the term. We will also be looking at 'The Great Kapok Tree' and 'The Shaman's Apprentice,' both by Lynne Cherry, in guided reading.

Recounts – following our trip to Robinwood/ fictional recounts from stories.

Discussion texts – should we be drilling for oil in the rainforest?

Explanation texts – a new rainforest species is discovered!

Letters in role – as Maia and other characters.

Recommended reads

'The Explorer' by Katherine Rundell - one of our class favourite authors!

'The Jungle Book' by Rudyard Kipling – a surprising challenging read!

Maths

Grid references for mapping.
Ratio and scaling for relative sizes of planets.

Art

A study of Henri Rousseau and his amazing rainforest pictures.

Religious education

Worship and pilgrimage.

Date: Summer 2018

Maths–

Number and place value
All four operations – formal calculations.
Measures.
Algebra and problem solving.
Open ended investigations.
Fractions, decimals, percentages.
Ratio.
Geometry.
Statistics.

Science

Physics – Earth and Space

Investigative Science:

We will be planning and conducting our own experiments: designing fair tests, making predictions, observing and measuring, using tables/ graphs to present results, reaching conclusions.

Computing

Spreadsheets – how they work and what they can do for us.
Stop-frame animation.

MFL

French: Food items; a French breakfast; traditional French desserts; dates; the weather.

PE

Thursday afternoon – multi-skills agility, fitness and balance training.

Friday afternoon – athletics and field games (cricket and rounders).