

Year 1 Spring Lower Key Stage 2

Theme: Extreme Environments

Topic: Rainforest Adventure



English Core Text

The Great Kapok Tree (Lynne Cherry)

One day, a man exhausts himself trying to chop down a giant kapok tree. While he sleeps, the forest's residents, including a child from the Yanomamo tribe, whisper in his ear about the importance of trees and how all living things depend on one another . . . and it works.

Supplementary texts:

Fiction:

Non-fiction:

Poetry: Rainforest Animals (Paul Hess)

Genres to cover:

*Descriptive: Poetry (including traditional, modern or nursery rhyme)

*Expository: Reports (including non-chronological, historical, scientific or descriptive)

*Persuasive: Advertising (including posters, leaflets, reporting for film, radio etc)

Science

Suggested activities: Create a fact file of different rainforest creatures. Sort animals between rainforest, and not. Sort animals between birds, reptiles, fish etc. Learn about each creature of the story as they emerge.

Foundation knowledge: Explore the natural world around them, making observations and drawing pictures of animals and plants

Next steps: Identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. Identify and name a variety of common animals that are carnivores, herbivores and omnivores. Identify and classify. Explore and compare the difference between things that are living, dead, and things that have never been alive.

Geography

Suggested activities: Locate the rainforests of the world. Sort pictures/words into rainforest or Hull. Compare Hull and rainforest features, climate, animals, lifestyle etc. Map out an exploration of a rainforest, highlighting the five senses. Compare a rainforest to the school grounds. Explore rainforest shelters and survival kits.

Foundation knowledge: Explain some similarities and differences between life in this country and life in other countries

Next steps: Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom and a small area in a contrasting non-European country. Use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.

Design Technology

Suggested activities: Design and make a rainforest shelter. Make miniature table-top prototypes of their designs. Vote as a class on the best prototype and create the den full sized in our forest school. Design and make an explorer's survival kit.

Foundation knowledge: Make use of props and materials when role playing characters in narratives.

Next steps: Generate, develop, model and communicate their ideas through talking, drawing, templates mock-ups and, where appropriate, information and communication technology.

Creative Arts

Suggested activities: Printing with natural materials found in a forest. Make a collage using rainforest images or pictures from the story. Decoupage a tree sculpture using rainforest images. Layering images as inspired by Henri Rousseau.

Foundation knowledge: Creating with materials- To draw and paint using a range of materials, tools and techniques, experimenting with colour, texture and form. Being imaginative and expressive

Next steps: To develop a wide range of art and design techniques in using colour, pattern and texture.

Maths (NSPPC Number Day- February)

Number:

Use of mathematical symbols, add and subtract 1d and 2d numbers

Fractions: Simple fractions (recognition and ordering)

Measures: Shape and directional language (+ time and money)

Foundation knowledge and next steps: Links Outlined on FHS Maths Progression Document

PSHE

Suggested activities:

Discuss the feelings of the rainforest animals and the implications we have on nature, the environment and on each other.

Jigsaw

Dreams & Goals
Healthy Me

History

Suggested activities: Explore native tribes to the Amazon Rainforest and how things changed after the arrival of Christopher Columbus.

Foundation knowledge: Know some similarities and differences between things in the past and now

Next steps: Know about the lives of significant individuals in the past who have contributed to national and international achievements.

RE

Suggested activities: Chinese New Year, Passover, Easter

Foundation knowledge: Know some similarities and differences between different religious and cultural communities in this country

Next steps: