

Knowledge Organiser

Our topic is: Rainforests

Our key question is: Who needs the rainforest?

By the end of the topic we will:

- Know about the different layers of vegetation that make up a rainforest
- Be able to identify the tropics, the equator, arctic and Antarctic circles, and the six continents on globes and maps
- Be able to identify the main areas of tropical rainforests on globes and maps
- Be able to use latitude and longitude as a guide to location on an atlas
- Know about the diversity and importance of rainforest habitats
- Know about some of the animal and plant species of the rainforest
- Know about some of the indigenous people and cultures of the rainforest
- Understand the different ways that the rainforest can be used or exploited
- Be able to explore and explain issues around deforestation
- To know about some endangered species and how some organisations are supporting them

Science

- Be able to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Classify plants and animals based on their characteristics
- Know that living things have evolved over time, and that fossils provide information about the past
- Know how animals and plants are adapted to suit their environment
- Understand how adaptation and variation in offspring lead to evolution of species.