

Year Group: 3
Summer Term

Knowledge Organiser: Geography

Theme: Rainforest Explorers



Strands:

Physical and Human - features of the environment

Locational - Using maps and compasses to find locations

Fieldwork - Gathering and recording data about the world

Environmental - Understanding how the physical world and humans affect each other

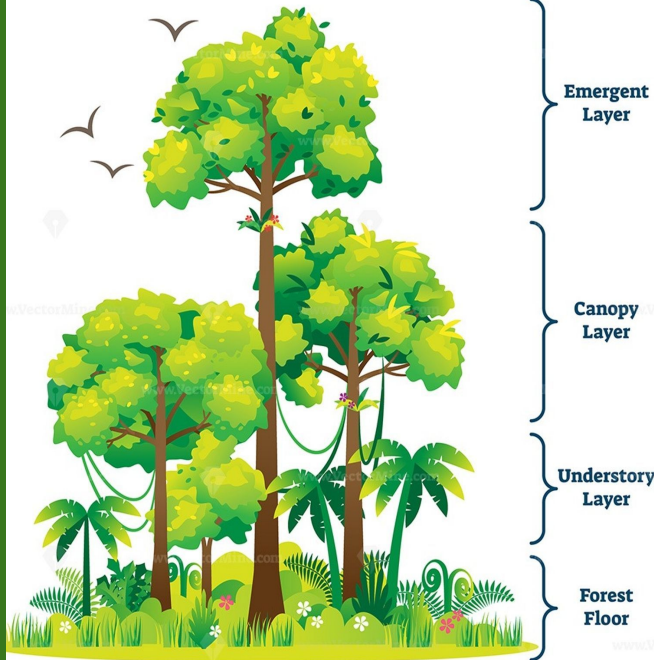
What have I learnt already:

To use atlas, globes and maps to locate the seven continents and countries studied

To name local wildlife and understand why these animals live in the locations they are in

To know the geographical language to describe a range of human and physical features (e.g. soil, coast, mountain, town, factory, village)

RAINFOREST LAYERS



Key Vocabulary

rainforest	An area of tall trees, many animals, plants and insects and a high amount of rainfall
emergent	The top layer of the rainforest - receives bright sunlight and plenty of rain, and is also very windy
canopy	A deep network of leaves and branches that forms a roof over the two remaining layers
understory	A darker, stiller, and more humid layer. Plants here are much shorter and have larger leaves which catch the last bits of sunlight reaching down
forest floor	The darkest of all rainforest layers. Here, it is extremely difficult for plants to grow
ecosystem	Where plants, animals, and other organisms, as well as weather and landscape, work together to make a community of living things

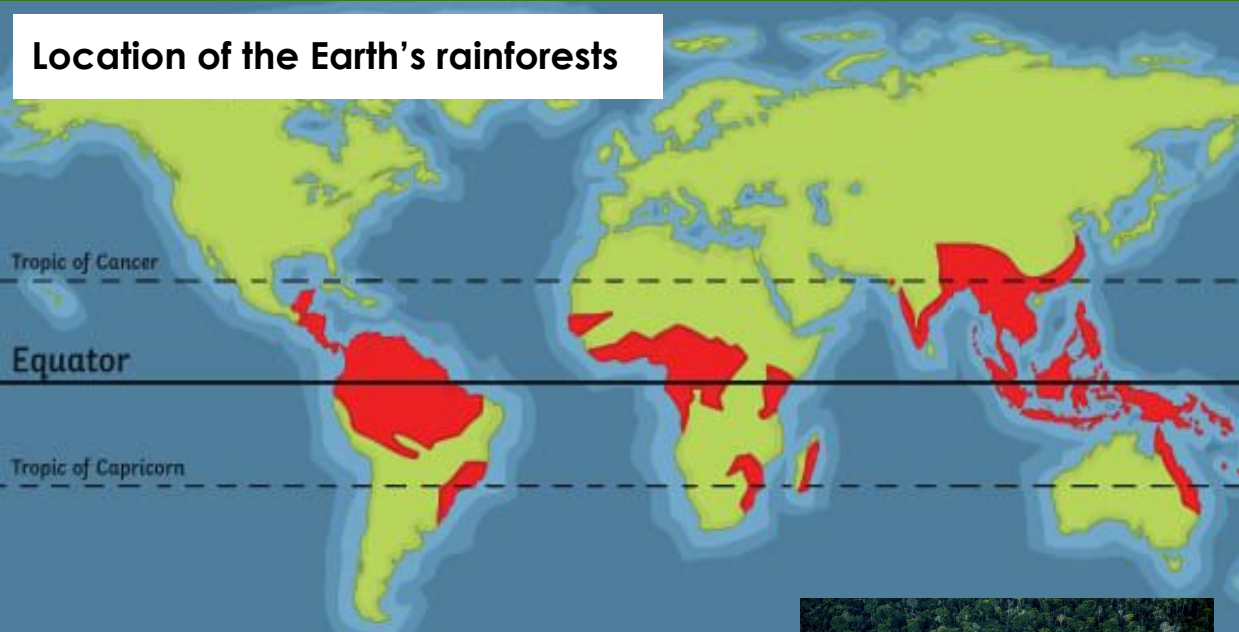
Year Group: 3
Summer Term

Knowledge Organiser: Geography

Theme: Rainforest Explorers



Location of the Earth's rainforests



Key Vocabulary:

biodiversity	How many different types of living things there are
settlement	Places where people live - e.g. village, town, city
land use	How land is used by humans - e.g. farming, housing, factories
deforestation	Clearing or cutting down forests
conservation	Keeping and protecting the environment and the things that live in it
equator	An imaginary line that runs horizontally across the Earth. Above the equator is the Northern Hemisphere . Below is the Southern Hemisphere .

Strand focus - *Environmental geography*

In this term, I will understand some of the ways in which we can help to conserve rainforests and I will express my views and opinions on conservation, based on facts. I will conduct fieldwork to identify ways to protect the environment in the local area



deforestation