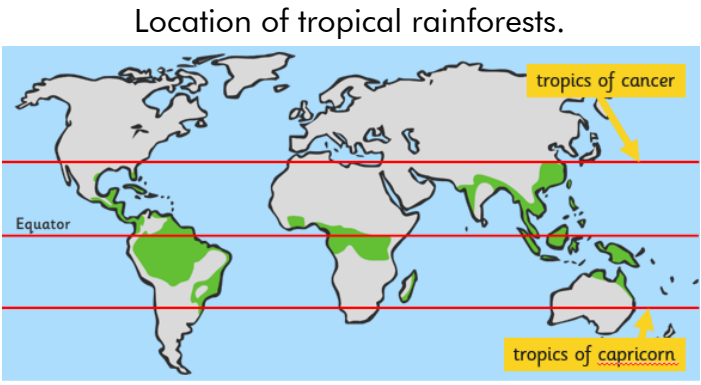


Key Vocabulary	
rainforest	A tall, dense forest that receives lots of rain each year.
climate	Weather conditions over time.
equator	An imaginary circle that divides the Earth into the Northern and Southern Hemispheres.
emergent layer	The highest layer of the rainforest. It is very sunny here.
canopy layer	A dense layer of vegetation. It receives plenty of sunlight and rain.
understory layer	Here trees rarely grow taller than 4m. Very warm and humid. Not much sunlight.
forest floor layer	Almost no sunlight reaches this layer. Gorillas, anteaters and tigers live here.
deforestation	The clearing or cutting down of forests.
tribe	A group of people, often of related families, who live together, sharing the same language, culture, and history.

Objectives
<ul style="list-style-type: none"> To locate the world's countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics To identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, Tropics of Cancer and Capricorn. To describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers. To understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North or South America To describe and understand human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water.

Map



Case Study

Case Study 1: The Amazon Rainforest

The world's largest Tropical Rainforest. It covers parts of Brazil, Peru and Columbia. It is home to about 2.5 million insect species, tens of thousands of plant species, and over 2,000 species of birds and mammals. Around 2 million tourists visit each year.



Case Study 2: Sherwood Forest

In Nottinghamshire in the UK, it takes up 4.23 square kilometres. Home to the Major Oak, a tree between 800 and 1,000 years old and thought to be a Robin Hood hideout! It attracts over 500,000 (half a million) visitors each year.



Layers of the Rainforest

Emergent Layer



Canopy Layer



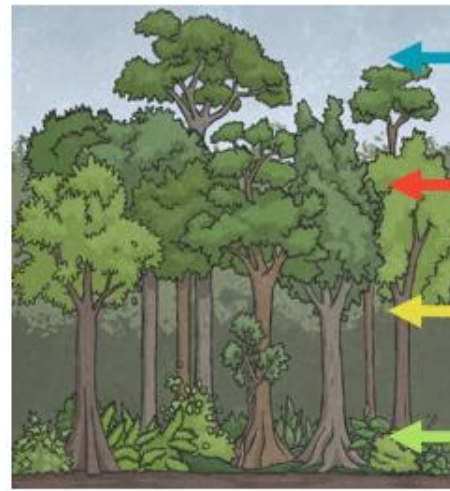
Understory Layer



Forest Floor Layer



Rainforest Creatures



Monkeys, bats and butterflies live here.

Snakes, toucans and tree frogs live here.

Many insects live here.

Gorillas, leopards and tigers live here.

Yanomami Tribe

Millions of people live in rainforests across the world. They are tribal people and have a traditional way of life.

The Yanomami Tribe are one of the largest in the Amazon Rainforest.



Rainforest Climate

- There are no seasons. The climate is the same all year round.
- Every month has an average rainfall of at least 6cm.
- It usually rains every day.
- Temperatures are hot all year round.
- It is very humid

