



Topic: Rainforests	Subject(s): Geography	Year: 5
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### What should I already know?

- The name of the **country** we live in and some of the other **countries** around the world.
- The names of the seven **continents**.
- Some knowledge of different **habitats** and animals that live there.

### General vocabulary

<b>rainforest</b>	A dense forest, normally found in tropical areas with high rainfall. They generate much of the world's oxygen.
<b>country</b>	A nation with its own government, e.g. UK, USA, Germany, Denmark, Brazil, China.
<b>continent</b>	The world's main continuous pieces of land (Africa, Asia, Australasia, Europe, North America, South America, Antarctica).
<b>ecosystem</b>	A community of plants and animals that depend on each other to survive.
<b>deforestation</b>	The action of clearing a wide area of trees.
<b>habitat</b>	The natural home or environment of an animal, plant or organism.
<b>climate</b>	The weather conditions in a particular area.

### Location, layers and features vocabulary

<b>equator</b>	Imaginary line through the middle of the Earth that receives the most sunlight.
<b>Tropic of Cancer/Capricorn</b>	Imaginary lines north and south of the equator. Most rainforests can be found between these two lines.
<b>The Poles</b>	Cold and dry. Antarctica and the Arctic Circle
<b>temperate zones</b>	The areas that lie between them. The Savanna is an example.
<b>emergent layer</b>	Giant trees that enjoy the most sun but high winds and cold.
<b>canopy</b>	Dense layer of trees overlapping each other. Home to most animals in rainforests.
<b>understorey</b>	Relatively dark, open area below the canopy.
<b>undergrowth</b>	Also known as the forest floor, mainly consisting of fallen leaves, fruit, etc. that decomposes as food for trees.
<b>nocturnal</b>	Animal that comes out at night and sleeps during the day.
<b>camouflage</b>	Blending in to hide in the natural environment.

### Geographical Skills and Fieldwork

- Use the index in atlases to find the **continents** and **countries** that have **rainforests**.
- Label maps to show where **rainforests** can be located.
- Describe life in a **rainforest** using the correct terminology.
- Identify different **climate** zones using description.
- Identify different features of the **rainforest** layers.
- Explain how different **rainforest** animals are adapted to their environment.
- Research the effects of **deforestation** and the use of **palm oil** in everyday products.

### Rainforests around the world



### Rainforest layers

