



<b>Topic</b>	Rainforests	<b>Year/s</b>	3/4	<b>Term</b>	Spring
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**What I should know already**

This is a new learning topic for all children.

**Important facts**

- There are two types of rainforests: tropical rainforests and temperate rainforests. There are many more tropical than temperate rainforests; when people talk about rainforests, they are usually referring to tropical rainforests.
- All Tropical rainforests are found near the equator, between the Tropic of Cancer and the Tropic of Capricorn.
- Rainforests produce approximately 28% of Earth’s oxygen.

**Key knowledge/diagrams**

The key knowledge section contains three visual elements: a world map highlighting the distribution of rainforests in green, primarily in South America, Africa, and Southeast Asia; a photograph of a lush tropical rainforest with sunlight filtering through the trees; and a diagram of the forest structure with four layers labeled: Emergent Layer (top), Canopy Layer, Understory Layer, and Forest Floor (bottom).

**Vocabulary**

Biome	A place in the world where similar animals and plants live.
Tundra	Treeless region that is cold and windy.
Savannah	Warm flat grasslands with scattered trees.
Rainforest	A tall, thick forest that receives lots of rain each year.
Equator	The line round the middle of the Earth.
The tropics	Imaginary lines that slip the globe up.

**What I should know by then end of this unit**

I can explain why people may choose to live in one place rather than another.  
 I can collect and accurately measure information (e.g. rainfall, temperature, wind speed, noise levels etc).