

Let's go to the jungle! - KS1 Knowledge Organiser

Subject Specific Places and Vocabulary		Our Topic Books	Where in the world?
Climate	Climate is the average weather usually taken over a 30-year period for a particular region and time period.		
Deforestation	Deforestation is the clearing, or cutting down, of forests.		
Equator	An equator is an imaginary line around the middle of a planet.		
Humidity	Humidity is the amount of water vapor that is in the air.	Sticky Knowledge about Rainforests and Jungles	Layers of the rainforest
Species	Species refers to a group of similar organisms that can reproduce.	Rainforests cover about 6% of the Earth's land surface.	Emergent Layer <ul style="list-style-type: none"> Trees can be up to 60m tall Lots of sunlight Cloudy and windy Birds, bats, monkeys, and butterflies live here.
Weather	Weather is what the sky and the air outside are like, such as cold and cloudy.	It can take ten minutes for a falling raindrop to travel from a rainforest's thick canopy to the floor.	
The tropics	The region of Earth's surface that is closest to the Equator is called the tropics.	The Amazon rainforest in South America is so big that if it were a country, it would be the ninth biggest in the world.	Canopy layer <ul style="list-style-type: none"> Trees form a roof over the plants below Lots of sunlight but also plenty of rain Lots of food for animals Snakes, toucans, and frogs live here.
		Latin American forests are home to black howler monkeys, whose calls can be heard almost 5km away!	
Seasonal	having to do with the seasons or a particular season of the year.	A quarter of ingredients in modern medicines come from rainforest plants.	Understorey layer <ul style="list-style-type: none"> Trees grow to less than 4m tall Very little sunlight Warm and humid Lots of insects live here
Coastlines	The area where the sea and land meet are called a coast.	80% of the flowers in the Australian rainforests are not found anywhere else in the world.	
Contrast	Something that is different from another.	Some pine trees in Tasmania's temperate rainforests can live for 2,000 years!	Forest floor <ul style="list-style-type: none"> Very few plants Almost no sunlight Leaves and debris decompose quickly Gorillas, anteaters, leopards, and tigers live here.

