




What should I already know?

- There are 7 different **continents** around the world.
- A **jungle** is another name for a **rainforest**.

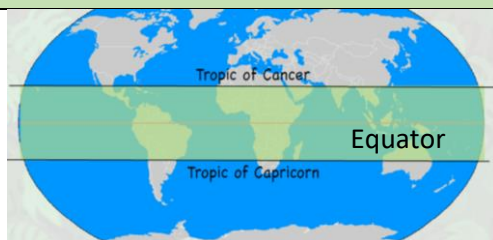
What will I know by the end of the unit?

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|---|---|
| <p>Where are rainforests located?</p> | <ul style="list-style-type: none"> • Around the equator, between the Tropics where it is very humid. • They are not found on every continent. There are none in Europe or Antarctica. Most are in South America, Africa and Asia. • The Amazon in Brazil is the largest tropical rainforest in the world. |
| <p>What is a rainforest like?</p>  | <ul style="list-style-type: none"> • It rains every day so it is very wet. • It is very warm and humid as it is near the equator. • It is dense as the humid climate is perfect for plant growth • It has different layers which are all different in their temperature, humidity, light and species • The 4 layers are: forest floor, understory, canopy and emergent. • It doesn't have the same seasons as us. • Tribes of people may live there. The Yanomami tribe live in the Amazon. |
| <p>Why are they under threat?</p> | <ul style="list-style-type: none"> • Deforestation has reduced the size of rainforests around the world. • Some are now protected. |

Vocabulary

Amazon	the largest tropical rainforest in Brazil
Brazil	he largest country in South America
canopy	the main layer of the rainforest
climate	the usual weather conditions
continent	a group of countries
culture	a common, traditional way of living
deforestation	the cutting down of trees
dense	thick and closely crowded together
emergent	the highest level of trees
equator	an imaginary line around the middle of the Earth between the Tropics
forest floor	bottom layer of the rainforest
humid	a warm and damp, moist climate
humidity	the amount of water vapour in the air
jungle	an area of dense, tropical rainforest
layers	the separate levels or strata
rainforest	a dense, humid, tropical forest
shrub	low lying tree or bush
species	types of different creature that breed
tribe	a group of people that share a culture
temperature	the measurement of heat
tropical	in between the Tropics and very humid
Tropics	the Tropics of Cancer and Capricorn
understory	underneath the canopy layer
Yanomami	a tribe of the Amazon rainforest

Diagrams



Tropic of Cancer and Tropic of Capricorn



rainforest locations

Investigate!

- Why aren't there **rainforests** on every **continent**?
- If you were in a **tropical rainforest** now, what would it be like? What would you be able to see?
- How is the **climate** there different to our own?
- Why are the lives of the **Yanomami tribe** getting more and more difficult? Describe their **culture**.
- Why is the **rainforest** under threat? What can be done to protect the rainforest? How can we help?