

# Geography – Year 4





## Why is the rainforest shrinking?

**Big idea:** The natural world is a resource for us as humans but we have a responsibility to maintain it.

### What should I already know?

- Continents, hot and cold places in KS1
- Map and atlas skills, using an index and grid references
- The continents of the world

### What will I know by the end of this unit?

<p>Where are the 'tropics'?</p> 	<ul style="list-style-type: none"> <li>• Locate the Tropics of Cancer and Capricorn</li> <li>• What is a biome?</li> <li>• The climate of the tropics in comparison to other zones of the world</li> </ul>
<p>Describe and understand what a tropical climate is.</p>	<ul style="list-style-type: none"> <li>• The climate of a rainforest</li> <li>• The water cycle to understand the tropical climate</li> </ul>
<p>What have humans done to the rainforests?</p> 	<ul style="list-style-type: none"> <li>• What is meant by 'natural resources'</li> <li>• The human impact of using these resources</li> <li>• Understand what 'sustainable' means</li> <li>• Fairtrade organisations</li> </ul>

Key Vocabulary	Definition
biome	A biome is a large region with a certain climate and certain types of living things.
climate	Climate is the average weather conditions in a place over 30 years or more.
Fairtrade	A way of buying and selling products that allows the farmers to be paid a fair price for their produce, and have better working conditions.
rainforest	A rainforest is a tall, dense forest that receives lots of rain every year.
resource	A resource can be described as something that humans deem as useful in life and therefore has a purpose.
sustainable	Sustainability is the idea that humans must interact with the environment in a way that ensures there will be enough resources left for future generations.
trade	the action of buying and selling goods and services.
Tropic of Cancer	Tropic of Cancer is the parallel latitude that lies north of the Equator.
Tropic of Capricorn	Tropic of Capricorn is the parallel latitude that lies south of the Equator.
water cycle	The water cycle is the path that all water follows as it moves around Earth in different states.