

Geography- Year 6

Autumn 1

Around the World in half a term

Longitude, latitude, equator, hemisphere, time zones etc

- The Equator is an imaginary circle around Earth. It divides Earth into two equal parts: The Northern Hemisphere and the Southern Hemisphere.
- The lines of latitude run parallel to the Equator and show how far north or south a place is.
- The lines of longitude run from the top of the Earth to the bottom and show how far east or west a place is.
- The Tropic of Cancer is in the Northern hemisphere and the Tropic of Capricorn is in the Southern hemisphere.
- The imaginary line that circles around the top of the globe is called the Arctic Circle and the line that circles the bottom of the globe is called the Antarctic Circle.
- GMT stands for Greenwich Mean Time. This is the time in the United Kingdom.
- In the summer 1 hour is added to GMT – this is called British Summer Time (BST).

Spring 1

It's a small world...or is it?

Similarities & Differences between UK and a place in South America

- Brazil is located on the continent of South America:



- The climate in the UK is mainly temperate (mild summers and mild winters) and the climate in Brazil is mainly tropical (hot and humid).
- The highest mountain peak in Brazil is Pico da Neblina and the highest mountain peak in the UK is Ben Nevis.
- The largest river in Brazil is The Amazon and the largest river in the UK is The Severn.
- Brazil has a larger population than the UK.
- The capital city of Brazil is Brasilia.
- One of the most famous human features in Brazil is the Christ the Redeemer statue which is in Rio de Janeiro.
- One of the most famous physical features in Brazil is The Amazon Rainforest.

Summer 1

This is Our Earth

Climate zones, biomes & Vegetation Belts

- A climate is the average weather condition of a place over a long period of time.
- Climate zones are sections of the earth that are divided according to their climate.
- There are six different climate zones: polar (extremely cold), temperate (mild summers and mild winters), arid (extremely dry), tropical (hot and humid), Mediterranean (hot summers and cold winters) and mountainous (the weather gets colder, the higher up the mountain).
- A biome is a natural area with a similar climate and similar types of plants and animals that have adapted to suit a particular environment.
- The world is divided into lots of different biomes and they are all different depending on their climate.