

The Americas

- The Americas are two separate continents consisting of North America and South America.
- <u>North</u> America contains <u>23</u> different countries, whilst <u>South</u> America consists of <u>12</u> countries.
- The Americas cover a huge area of the globe, extending over several lines of latitude and longitude, crossing many climate zones, so the characteristics of different countries and regions vary significantly.

Passport to the World





Chile, South America

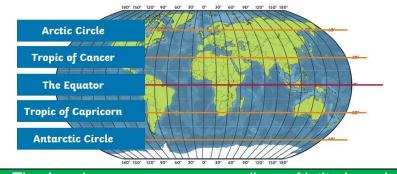
UK, Europe

Canada USA Mexico Brazil Chile Argentina

Latitude and Longitude Lines of Latitude Lines of Longitude Lines of Longitude These lines are used to give the specific location of anywhere in the world, using co-ordinates.

How can we compare different places?

Physical Geography Human Geography Features of an environment The natural features of a place or that have been shaped by environment. people. Oceans, Country borders and coastlines, rivers capital cities and lakes Buildings, roads and Mountains and land use volcanoes Languages and religion Climate Landmarks **Biomes** Population and Landscapes settlements



The Americas span across many lines of latitude and longitude, with North America being in the Northern hemisphere and South America being within both hemispheres. The Equator runs through the middle of 3 South American countries – Brazil, Ecuador and Colombia.

Key Vocabulary					
Continent	A large landmass made up of many countries – 7 in total.				
Region	An area of land that has common features and similarities.				
Equator	An imaginary line around the Earth, exactly halfway between the North and South Poles, that divides Earth into two equal halves.				
Weather	The day to day condition of the atmosphere, e.g. sunny, snowing, warm, etc.				
Climate	The usual or average weather conditions over a long period of time.				
Biome	Areas of the world with places that have similar climates, vegetation and animals that have adapted to living there.				
Landscape	An area and its landforms and features that can be seen when viewed from another place, e.g. rivers, lakes, mountains, volcanoes, valleys.				
Settlement	A place where groups of people live and work.				
Population	Total number of people living in a particular area.				
Landmark	A feature in the landscape which has a particular meaning attached to it, e.g. Statue of Liberty in New York.				
Economic activity	The production and selling of products or services so that a country can make money.				

Physical Features

- Glacier Bay National Park -Alaska
- Grand Canyon Arizona, USA
- Everglades Florida, USA
- Andes Mountains
- Angel Falls Venezuela
- Amazon Rainforest Brazil
- Atacama Desert Chile

Human Features

- Statue of Liberty, The White House – USA
- Disney World Florida, USA
- CN Tower Canada
- Statue of Christ the RedeemerBrazil
- Machu Picchu Peru

Capital Cities

Canada - Ottawa

USA – Washington DC

Mexico - Mexico City

Brazil - Brasilia

Chile - Santiago de Chile

Argentina - Buenos Aires



TEMPERATE AND CONTINENTAL CLIMATES

DRY CLIMATES

TROPICAL CLIMATES

DRY CLIMATES

TEMPERATE AND CONTINENTAL CLIMATES

POLAR CLIMATES



Natural Resources

North America: Agriculture, forestry, coal, oil and gas.

South America: Agriculture, forestry, fishing, oil/gas, iron and copper.

Climate Zones

These are geographical areas that share similar weather conditions over long periods of time, which influences vegetation, wildlife and human life. Regions are often placed into categories based on temperature, precipitation and other climatic factors. The 5 main climate zones are:

- Polar long periods of extreme cold, areas covered by ice and snow, e.g. Alaska, USA.
- <u>Temperate</u> hot dry summers, and cooler wetter winters, e.g. United Kingdom.
- Arid Dry, hot desert conditions with little rainfall all year, all year, e.g. Atacama Desert, Chile.
- Tropical hot and humid, wet, rainforest e.g. Brazil.
- Mountainous areas that have different climates to their surrounding areas, often wetter, windier and colder e.g. Rocky Mountains, North America.