The Americas

Big Question: What are the similarities and difference between our local area and a region of the Americas?

Key Vocabulary	De finition
(Tier2 and Tier 3)	
Climate	The usual or average weather conditions over a long period of time.
Weather	The specific atmospheric conditions on a given day including temperature and rainfall.
Temperature	The degree of hotness or coldness of the atmosphere on some chosen scale.
Resources	Resources are described as something that humans deem as useful in life and therefore has a purpose.
Human features	Features of an environment that have been shaped by people.
Physical realures	The natural features of a place or environment.
Population	The number of people living in a certain place.
Biomes	Large geographical area which is home to certain plants and animals, specifically adapted to suit the environment.
Continent	A large landmass made of many countries
Country	An area that is controlled by its own government.
Equator	An imaginary line around the globe at latitude 0° north dividing the earth into northern and southern hemispheres.
Flora/Fauna	Plant and animal life.
Latitude	Imaginary parallel lines which circle the globe from east to west.
Longilude	Imaginary lines which run north to south across the globe from pole to pole.

The Americas

- The Americas are two separate continents consisting of North America and South America.
- North America contains 23 different countries.
- The Americas cover a huge area of the globe, extending over several lines of latitude and longitude.
- The characteristics of different countries and regions vary significantly, including weather, land use and flora and fauna.



How Can You Compare Different Places?			
Physical Geography	Human Geography		
The natural features of a place or environment.	Features of an environment that have been shaped by people.		
oceans and coastlines	country/region boundaries		
• rivers and lakes	buildings, roads and land use		
• mountains and volcanoes	changes to river courses		
• flora and fauna	languages/signs		
• Land-form	• religion, government, art and music		

Climate Groups

The Köppen System is a climate classification system. It is split into five main groups which each consist of a range of climate types:

- Temperate hot dry summers, and cooler wetter winters, Mediterranean e.g. United Kingdom
- · Continental long, cold winters and short, hot summers, inland areas e.g parts of Turkey
- Polar long periods of extreme cold, tundra, ice cap e.g. Antarctica
- Tropical hot and humid, wet, rainforest e.g. Brazil

Dry - arid, desert e.g. Saudi Arabia

The four main **climate** zones, determined by **latitude**.

Polar 60° - 90°
Temperate 40° - 60°
Sub-tropics 23.5° - 40°
Tropical 0 - 23.5°
Sub-tropics 23.5° - 40°
Temperate 40° - 60°
Polar 60° - 90°