

# Year 5 Geography Knowledge Organiser

Term: Autumn 1

Topic: Rebel Rebel!

Strand: Locational and Place Knowledge/Human and Physical Geography. North America

## Vocabulary

region	an area, especially part of a country without fixed boundaries
human geography	features of land that have been impacted by human activity
physical geography	natural features of land
compass	an instrument which shows the direction of magnetic north
biome	a natural area of vegetation and animals with a relatively uniform climate
climate	the general weather conditions that are typical of an area
continent	a very large area of land that consists of many countries
tectonic	relating to the structure of the Earth's surface or crust
tourist	a person who is visiting a place for pleasure and interest, especially when on holiday
trade	buying, selling or exchanging good and services
landmark	an object or feature of a place that is easily seen and recognised from a distance

## What should I know already?

- The names of the hemispheres, the location of the tropics and equator.
- The world's seven continents and five oceans.
- That there are different climates, biomes and regions across the world.
- The eight compass points.

### Biomes of North America

Tundra	cold and dry, little vegetation	Ice	the coldest biome, always below 0°C
Aquatic	water habitat, can either be fresh or saltwater	Rainforest	warm and wet, with large areas of vegetation
Desert	very dry, can be either hot or cold	Forest	made up of trees and plants
Grassland	large areas of grasses, flowers and herbs with few trees	Taiga	a type of forest biome, it has long cold winters and short wet summers



Tundra



Desert



Grassland



Taiga



Rainforest

## What essential knowledge will I have by the end of the unit?

There are 23 countries in North America, including over 700 islands. The largest of these countries is Canada.

North America is a continent. It is the third largest in the world; Asia is the largest, then Africa.

There are different climate zones in North America (which is specifically about the weather).

There are also different biomes in North America. A biome is determined by the weather, plants and animals in that area.

The further north you go in North America, the colder it becomes as you get closer to the Arctic circle. The further south you go, the warmer it becomes as you get closer to the equator.

North America is in the Northern hemisphere.

There are many famous physical features and landmarks in North America, including Niagara Falls and The Great Lakes.

There are many famous human features and landmarks in North America, including Mount Rushmore and The White House.

The United States is a large country made up of 50 states. 48 are on the mainland. Alaska and Hawaii are separated by land and water.

The USA has the biggest population in North America: 328 mil people.

## What geographical skills will I use?

- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features.
- Use the eight points of a compass, grid references and symbols to build locational knowledge of features of North America.



Map of North America