



Year 6- Would you want to live in Canada?

What I should already know/be able to do

- Locate North and South America on a world map.
- That latitude runs parallel to the equator
- That Longitude runs from the top of the Earth to the bottom
- How to find out how far north or south a place is using lines of latitude
- How to find out how far east or west a place is using lines of longitude
- Locate the Northern and Southern Hemisphere
- Locate the tropics of Cancer and Capricorn
- Be able to use mapping skills and a wide variety of maps to locate countries and major cities of North America as well as their key human and physical characteristics
- What climate is and the differences between weather and climate
- What climate zones are and how the **climate differs in the Americas**
- How to investigate the differences in climate and be able to explain the differences between them
- How climate impacts the human and physical features of the Americas
- What biomes are and how climate affects habitats
- The physical and human features of Brazil
- The features of the Amazonian rainforest

Vocabulary

distribution	The way something is spread out over an area
region	an area of a country with key characteristics and features, defined by a boundary
territory	an area of land in a country
topographical	the arrangement or distribution of the key physical features of an area
population	The inhabitants of a particular place
data	Facts or statistics collected together for a purpose
statistics	The collection and analysis of a large amount of data
analyse	Look at something in detail in order to explain or interpret it
predict	Say or estimate what will happen in the future as a consequence of something
natural resources	Materials or substances that can be found in nature and used for economic gain

What I will know by the end of the unit - Geographical Knowledge and Skills

- Use paper and digital maps to identify the major regions, provinces and territories of Canada
- Identify the human and physical features of Canada including topographical features
- Use different scales to locate key physical features
Rocky Mountains
The Canadian Prairies
The Great Lakes – Superior, Huron, Eerie, Ontario
St Lawrence River
Forests – eg Port Renfrew, British Columbia
- Be able to identify, map and locate the major centres
- Investigate the population distribution of Canada
- Identify, map and locate the major centres of population of Canada
- Analyse the distribution of the population of Canada
- Use GIS mapping and NASA visible light map to explain how land is used in Canada and why 80% of Canada has little or no population
- Use population data and graphs to explain how the population is distributed and how it might change in the future
- **Canada's natural resources** – distribution and use
Climate change investigation:
- Investigate links between energy use around the world eg fossil fuels, deforestation and climate change
- **Use climate data to compare and contrast weather patterns** over the last 50 years in West Sussex and a region of Canada
- How climate change is affecting Canada – 2021 heatwave
- Predict how climate change might impact Canada in the future



<https://thecanadaguide.com/places/geography/>

Digimaps:

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