



Cycle A Summer Term Year 5 /6 Geography Knowledge Organiser.

Key Vocabulary

bio-diverse	The range of animals and plants in a given area.
biome	An area with certain plants and animals that have adapted to the climate there.
geology	The study of the Earth, including its rocks, soil, and landforms, and how they have changed over time.
topography	The shape of the land, including features like hills, mountains, valleys, rivers and plains. It's like a map that shows the bumps and dips of the earth's surface.
northern hemisphere	The half of the Earth that is north of the equator.
southern hemisphere	The half of the Earth that is south of the equator.
renewable	Energy sources that are naturally replenished and won't run out. (Sun, wind, water etc.)
economy	The way a country or place makes and uses things, and how money moves around.
physical geography of North America	Mountain range – Rocky Mountains, Sierra Madre; Rivers – Mississippi, Mackenzie, Missouri; Seas & oceans – Pacific Ocean, Atlantic Ocean, Caribbean Sea, Labrador Sea, Beaufort Sea, Bering Sea.
biomes that can be found in North America	Tundra, Temperate Grassland, Deciduous Forest, Coniferous Forest, Mediterranean, Desert, Polar Desert & Alpine
The 5 imaginary lines around the Earth	– Arctic Circle, Tropic of Cancer, Equator, Tropic of Capricorn, Antarctic Circle.
continent, climate, climate zone, industry rural, urban, scale, tourism, hydroelectricity, distribution, natural resources	

Main Learning

How does the Great Lakes region compare to North-west England? "
Settlement



*Know that the Great Lakes are five giant lakes between Canada and the USA. Together they contain 20% of all fresh water in the world.

*Know that Niagara Falls is a group of three waterfalls on the border between Canada and the USA. It is part of the Niagara River, which carries water from Lake Erie to Lake Ontario.

*Know that Niagara Falls supports two different industries – hydroelectricity and tourism.

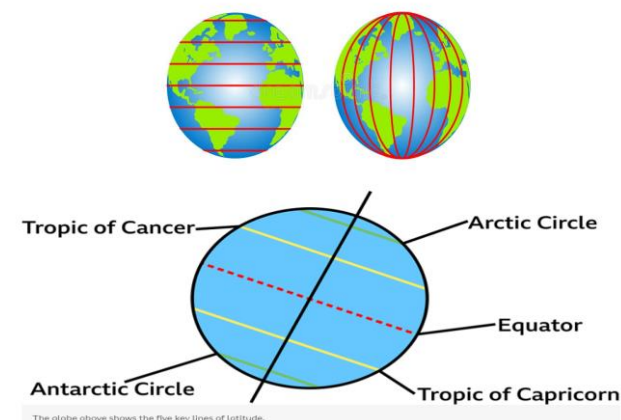


(Sticky) Knowledge & Skills that I need to remember

- I can use world maps to locate North-west England and the counties within it. (Cumbria)
- I can recognise symbols on a map that identify different physical features of a landscape
- I can identify the continent of North America is located on a map and its relation to: Northern and Southern Hemisphere; the Tropics of Cancer and Capricorn; Equator; Arctic and Antarctic circle; and surrounding oceans
- I can use world maps to locate North America and the countries within it.
- I can use world maps to show how the Great Lakes form a natural divide between USA and Canada.
- I can use a range of sources of information to draw comparisons between the Great Lakes region to North-west England.

Latitude - Latitude refers to the horizontal lines that run parallel around the Earth. The equator line is the 0 point for latitude and we count north or south from there.

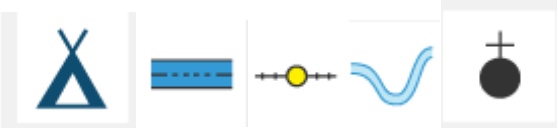

Longitude - Longitude refers to the vertical lines around the Earth. Lines of longitude are not parallel because of the curvature of the Earth. They are at their widest point over the equator.





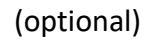
Geography Quiz 3

Name

	Question	A	B	C
1	Which county is the Lake District in?	Cheshire	Cumbria	Lancashire
2	Can you name these 5 map symbols? 	School Motorway Railway River Place of worship	Campsite Motorway Post Office River Place of worship	Campsite Motorway Railway station River Place of worship
3	What are the three main countries in North America?	Canada, Mexico and United States of America (USA)	Canada, Mexico and Argentina	Peru, Mexico and United States of America (USA)
4	Niagra Falls is between which lakes? 	Lake Huron and Lake Michigan	Lake Erie and Lake Ontario	Lake Huron and Lake Superior
5	What acronym do people use to remember the Great Lakes? Can you name the 5 Great Lakes?	HOMES	HOUSE	FLATS
	Out of 10 how much have you enjoyed your learning	1-4	5-8	9-10

Total

Prior knowledge	%	1 st Attempt	%	2 nd attempt	%	3 rd Attempt	%



(optional)