



Geography – Antarctica

(Spring 1)



Ladders to be covered:

Locational Knowledge

I can name and locate the world's seven continents.

I can name and locate the world's five oceans.

Place Knowledge

I can understand the similarities and differences through human and physical geography of a small area of the UK and one of a non EU country. (Antarctica).

Human and Physical Geography

I know the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.

I can use basic geographical vocabulary specific to the place that I am studying: - key physical features, including: beach, cliff, coast, ocean, valley, vegetation, - key human features, including: city, village, factory, port and harbour.

Geographical Skills and Fieldwork

I can use age appropriate maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied.

I can use aerial photographs to recognise and describe landmarks and basic human and physical features.

Week	Order of Study – Main plots and Subplots – links to geographical skills
1 BQ – What is a continent and what is an ocean?	<u>LI: I can name and locate the world's seven continents.</u> <u>LI: I can name and locate the world's five oceans.</u> <u>LI: I can use age appropriate maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied.</u> Go through slides and discuss what a continent is and what an ocean is. Fill in the definitions on the sheet. Use the continents/ oceans songs on Youtube Continents https://www.youtube.com/watch?v=K6DSMZ8b3LE Oceans https://www.youtube.com/watch?v=X6BE4VcYngQ Identify the continents and oceans and label these on the maps – Add colour once labelled. LA to cut and stick them in correct places (colour coded)

	Learning Journey – I know that some continent are I know that there are ... oceans including....
2 BQ – What is the equator and where is it located in relation to the north and south poles?	<u>LI: I can locate the hot and cold areas of the world in relation to the north and south poles.</u> <u>LI: I can use age appropriate maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans studied.</u> Starter – can the children name any hot or cold countries around the world? Look at world map showing the equator clearly. Go through slides showing clearly the equator and its effect on countries being hot/cold. Give children blank map to colour code hot and cold (red/blue) countries with equator marked on. Label the equator and the north and south poles. Learning Journey – I know that the equator is....
3 BQ – What are the human and physical features of Antarctica?	<u>LI: I can use basic geographical vocabulary specific to the place that I am studying: - key physical features, including: beach, cliff, coast, ocean, valley, vegetation, - key human features, including: city, village, factory, port and harbour.</u> Review what human and physical geography is. Consider Antarctica and discuss what the human and physical geography is. Physical Geography - lakes - mountains - iceberg - ice shelf - seas - island - valleys - glaciers - volcanoes Human Geography - research stations for scientists to work in - cruise ship - technology for a weather experiment Work in pairs to organise images into physical and human. Learning Journey – I know that the difference between human and physical geography is...

4 BQ – How are Antarctica and Bedworth the same and how are they different?	<u>LI: I can understand the similarities and differences through human and physical geography of a small area of the UK and one of a non EU country.(Antarctica).</u> <u>LI: I can use basic geographical vocabulary specific to the place that I am studying: - key physical features, including: beach, cliff, coast, ocean, valley, vegetation, - key human features, including: city, village, factory, port and harbour.</u> <u>LI: I can use aerial photographs to recognise and describe landmarks and basic human and physical features.</u> Review: Human and physical geography (Discussion). Use Where is Antarctica book to retrieve information from a text (complete sheet). Answer these questions: - Who lives there and what do they do? - Where is Antarctica? - Icebergs - Research stations Discuss no one lives there all the time and there are no shops Give pictures of both places (including aerial photographs) and work as a group to compare. Use similarities and differences sheet to compare Antarctica and Bedworth. Learning Journey – Today I have learned...
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