

Human and physical geography (hot and cold places) and locational knowledge (7 continents and oceans)

NC objective:

To name and locate the world's seven continents and five oceans; To identify hot and cold areas of the world in relation to the equator

To use world maps, atlases and globes to identify the UK and its countries, as well as the countries, continents and oceans.

Enquiry Question: "What are the continents and oceans of the world and where are we?"

End of unit goals: Children will be able to interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS) to locate and label the 7 continents and oceans along with our location within the world. Children will be able to use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map.

Date	Objective (s)	Lesson Outcome	Task/activity	Resources	Key Vocabulary
Lesson 1	I can name and locate the continents of the world. Skills Focus: Locational knowledge	Children will be able to locate the continents of the world using a map/atlas.	Retrieval – Can chn recall countries of the UK? Do they know which country they live in? Do they know which city they live in? <u>Starter</u> Show the children an image of the map of the UK and have them label what they can on the map as a table and discuss what they could remember from the previous year. <u>Main Teaching</u> Explain to the children that we are going to be looking into oceans and continents. Highlight land, sea and continents that are visible on the aerial photographs. Explain continents and	Aerial photographs Atlases Globe	World map, continent, ocean, Asia, Africa, North America, South America, Oceania, Europe, Antarctica,

			oceans to the children and see if the children can think of any continents (Ensure definition is shared and children can articulate). Using an atlas, look at the world map and see if they can locate the 7 continents of the world. Activity Children to be given a map of the world and to colour code and label the continents with the help of atlases. Differentiate where appropriate.		
Lesson 2	I can name and locate the oceans of the world. Skills Focus: Locational knowledge	Children will be able to locate the oceans of the world using a map or atlas.	Retrieval - Can children remember the 7 continents of the world? Share world map and see if children can label? Starter Display map of the world on the board and then ask the children to see if they can identify where the oceans would be and discuss what an ocean is. (Ensure definition is shared and displayed) Main Teaching Discuss what an ocean is with the children using the atlases look at the map of the world and the oceans within the world can the children spot any? https://www.youtube.com/watch?v=X6BE4VcYngQ Activity Using an atlas, children to label the map of the world with the 5 oceans.	Atlases Globes Map of the world.	Atlantic, Pacific, Indian, Arctic Ocean, Antarctic Ocean, land, sea, sphere.

			Differentiate where appropriate.		
Lesson 3	I can understand why different countries/continents have different climates Skills focus: Human and Physical geography	Children will be able to colour code climate zones	Retrieval – Children to complete blank world map with continents and oceans- can they label them accurately? Starter: Discuss with the children why do they think some countries are hotter than others. Speak about the equator and plot it on a map of the world together. https://www.youtube.com/watch?v=SDfc8SBYNnM Main Teaching Discuss the different climates in the different regions and the temperature. Think about how these impacts on people and their lives. Activity Using an atlas, children to map out the 3 climate zones on the mapping world climates activity sheet.		Northern Hemisphere, Southern Hemisphere, hot, cold, climate zones, weather, climate, equator
Lesson 4	I can discuss how climates change in the world Skills focus: Place knowledge Locational knowledge Human and Physical geography	Children will be able to describe how different climates affect humans	Retrieval – What is the equator? Can you remember the climate zones? How do you know which continent will be the warmest/coldest? Starter: Discuss the equator with the children and children to plot the equator on their map. Discuss what it means to be closer to the equator. https://www.youtube.com/watch?v=SDfc8SBYNnM		Journey line, route, travel, sphere, compass, compass directions: North, East, South, West, Northern Hemisphere, Southern

			<u>Main teaching</u> Show a range of photographs and discuss. What does it tell us about this place? What would it be like to live here? Discuss impact on humans. Clothing, housing, food <u>Activity</u> Children to sort pictures into hot/cold places. Chn to then write a few captions or labels on post-it notes to describe how humans would need to adapt to live in these places thinking about clothing, housing, food. Link to human and physical geography.		Hemisphere, Equator.
Lesson 5	I can identify hot and cold places in the world Skills Focus: Geographical skills Locational knowledge	Children to know and talk about human and physical features of hot and cold places	Retrieval - Can we recall how hot and cold places are different? Why are they different? Where are they located? How does this impact on Human? <u>Main Teaching</u> Revisit pictures of hot and cold places. Can children think about what it would be like to live there? What would we see? What would the weather be like? What would we need? Revisit terms - Human/Physical features. <u>Activity</u> Chn to complete table for Human/Physical features of Antarctic and South America and record. Provide pictures to support.		Continent Country