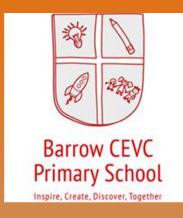


# GEOGRAPHY INTENT



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## **Geography - Intent**

At Barrow Primary School we aim to provide a high-quality geography education through our curriculum, that inspires in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. Teaching will equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes.

As pupils progress, their growing knowledge about the world will help them to deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. Geographical knowledge, understanding and skills provide the frameworks and approaches that explain how the Earth's features at different scales are shaped, interconnected and change over time.

## **Spaced Retrieval Practice Approach**

Our curriculum is structured to introduce and revisit knowledge, following the principles of instruction, guided by understanding how the memory works and cognitive load theory.

## **Aims of the Geography Curriculum**

The national curriculum for Geography aims to ensure that all pupils:

- develop contextual knowledge of the location of globally significant places both terrestrial and marine – including their defining physical and human characteristics and how these provide a geographical context for understanding the actions of processes
- · understand the processes that give rise to key physical and human geographical features of the world, how these are interdependent and how they bring about spatial variation and change over time
- are competent in the geographical skills needed to:
- collect, analyse and communicate with a range of data gathered through experiences of fieldwork that deepen their understanding of geographical processes
- · interpret a range of sources of geographical information, including maps, diagrams, globes, aerial photographs and Geographical Information Systems (GIS)
- communicate geographical information in a variety of ways, including through maps, numerical and quantitative skills and writing at length.



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### **Key Stage One**

Pupils will develop knowledge about the world, the United Kingdom and their locality. They will understand basic subject specific vocabulary relating to human and physical geography and begin to use geographical skills, including first-hand observation, to enhance their locational awareness.

### **Geographical Knowledge and Skills**

Across Key Stage One, pupils will be taught to:

### **Locational knowledge**

- · name and locate the world's seven continents and five oceans
- name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.

### Place knowledge

understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country.

### **Human and physical geography**

identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

### Use basic **geographical vocabulary** to refer to:

- key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather
- · key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop

### **Geographical skills and fieldwork**

- · use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage.
- 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.

### **Key Stage Two**

Pupils should extend their knowledge and understanding beyond the local area to include the United Kingdom and Europe, North and South America. This will include the location and characteristics of a range of the world's most significant human and physical features. They should develop their use of geographical knowledge, understanding and skills to enhance their locational and place knowledge.



### **Geographical Knowledge and Skills**

Across Key Stage Two, pupils will be taught to:

### **Locational knowledge**

- locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time
- · identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night).

### **Place knowledge**

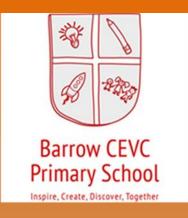
understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America.

### **Human and physical geography**

- describe and understand key aspects of:
  - physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains,
     volcanoes and earthquakes, and the water cycle
  - human geography, including: types of settlement and land use, economic activity including trade links, and
     the distribution of natural resources including energy, food, minerals and water

### **Geographical skills and fieldwork**

- · use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied
- use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world
- · use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.



# Geography Whole School Long Term Overview







### Geography- Year Group Curriculum Overview

Year	Autumn Term		Spring	g Term	Summ	er Term
Group						
EYFS	Our School & Places we visit	Christmas Around the world	Human and Physical Features & maps	Naming the continents London Comparing settlements	Habitats - Comparison of life in this country and life in Ghana	Seaside
Year 1	Continents Oceans	Countries of the UK	Capital Cities of the UK & Hot and cold Places  Seas around the UK		Hot and Cold places	Map and field work
Year 2	Human/Physical Features	Compare a small part of the UK to a non- European location – London and Nairobi	Compare a small part of the UK to a non- European location – London and Nairobi	Fieldwork and map skills	Fieldwork and map skills	Compare a different non-European location to our locality - Amazon Rainforest
Year 3	Fieldwork – human and physical features		UK Study - revisit		OS maps and scale	Revisit human and physical features
Year 4	Rivers	Longitude and Latitude	Longitude and Latitude	Water cycle	Rivers	Map skills
Year 5		nes and environmental ions	4 and 6 figure	grid references	Ordinance Survey	maps and field work
Year 6	Ame	urope and North or South erica oland/ Jamaica		hquakes, mountains and anoes		ements orienteering



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### SUGGESTED SUBSTANTIVE CONCEPTS IN GEOGRAPHY Place knowledge Geographical skills and fieldwork Locational knowledge Human and physical geography EYFS Year 2 Year 1 Year 3 Year 4 Year 5 Year 6 World cities, blomes and Continents, oceans, countries and Local area study Local area study Rivers Physical processes capital cities of UK and seas HUMAN AND PHYSICAL environmental regions Earthquakes, mountains and HUMAN AND GEOGRAPHY volcanoes LOCATIONAL KNOWLEDGE PHYSICAL HUMAN AND PHYSICAL HUMAN AND PHYSICAL GEOGRAPHY HUMAN AND PHYSICAL Understanding the world GEOGRAPHY GEOGRAPHY Location, Order, Proximity GEOGRAPHY People, Culture and Communities Location, Order Region, Landscape, System Location Connection Location, Order Location, place, map skills and Time, Location, Process Interdependence, Pattern Describe their immediate Environment, Culture PLACE KNOWLEDGE Connection, Environment fieldwork Environment, Settlement environment using knowledge from Time, Pattern System Economic observation, discussion, stories, non-Location, Environment, fiction texts and maps. Pattern Know some similarities and Settlements and relationships Hot and cold locations Compartson of a non-European UK Study Latitude and longitude 4 and 6 figure grid references differences between different location with small area of UK HUMAN AND PHYSICAL religious and cultural communities in HUMAN AND PHYSICAL (London and Natrobi) LOCATIONAL KNOWLEDGE LOCATIONAL GEOGRAPHICAL SKILLS AND GEOGRAPHY this country, drawing on their GEOGRAPHY KNOWLEDGE FIELDWORK experiences and what has been read Location, Order Location, Proximity PLACE KNOWLEDGE in class. Location, Position Location, Environment Location Landscape, Interdependence Environment, Region Culture Location, Environment Landscape Diversity, Time Absolute position Lived space Explain some similarities and Culture, Connection Scale differences between life in this Settlement PLACE KNOWLEDGE country and life in other countries. Location, Connection drawing on knowledge from stories, Economic, Order non-fiction texts and - when Pattern, Remoteness appropriate - maps. Local area map work skills and Revisit World cities, biomes and Local area map work skills Revisit Human and physical Water cycle Comparison Introduction to scale geography environmental regions study of North The Natural World Explore the natural world around GEOGRAPHICAL SKILLS AND HUMAN AND PHYSICAL America, them, making observations and GEOGRAPHICAL SKILLS AND HUMAN AND PHYSICAL Europe and UK FIELDWORK GEOGRAPHY HUMAN AND PHYSICAL GEOGRAPHY drawing pictures of animals and PLACE KNOWLEDGE FIELDWORK GEOGRAPHY Location, Environment, Pattern Environment, Connection plants. Location Location, Connection Location, Environment, Pattern, Similar Location, Place, Culture Interaction, Landscape Interdependence, Pattern Economic, Order Know some similarities and Connection, Interdependence Process, Cycle Environment, Settlement Economic Pattern, Remoteness differences between the natural world around them and contrasting Compare an alternative non-European OS maps and scale Revisit Rivers O5 maps and fieldwork Maps and orienteering environments, drawing on their locality (Village in a rainforest) HUMAN AND PHYSICAL GEOGRAPHICAL SKILLS AND experiences and what has been read GEOGRAPHICAL SKILLS AND GEOGRAPHY GEOGRAPHICAL SKILLS AND FIELDWORK in class. FIELDWORK PLACE KNOWLEDGE FIELDWORK Understand some Important Location, Order, Proximity Location, Proximity processes and changes in the natural Location, Scale, Proximity Location, Scale, Proximity world around them, including the Location, Environment Region, Landscape, System Scale, Connection, Pattern Culture, Remoteness seasons and changing states of Map sidlis - environmental matter. regions GEOGRAPHICAL SKILLS

AND FIELDWORK Location, Scale, Proximity



Geography National Curriculum Expectations KS1		Year 1			Year 2			
		Spring	Summer	Autumn	Spring	Summer		
Locational knowledge name and locate the world's seven continents and five oceans name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas	Introduce							
Place knowledge understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country					Introduce			
Human and physical geography identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles			Introduce					
use basic geographical vocabulary to refer to: <u>key physical features</u> , including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather <u>key human features</u> , including: city, town, village, factory, farm, house, office, port, harbour and shop				Introduce				
Geographical skills and fieldwork use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage								
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								
Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key								
use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment.						Introduce		



Geography National Curriculum Expectations KS2	Year 3			Year 4		Year		;	Year 6			
	AUT	SPR	SUM	AUT	SPR	SUM	AUT	SPR	SUM	AUT	SPR	SUM
<ul> <li>Locational knowledge</li> <li>locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities</li> </ul>								Intro + mvisit				
<ul> <li>name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features (including hills, mountains, coasts and rivers), and land-use patterns; and understand how some of these aspects have changed over time</li> </ul>		Intro	Revisit									
<ul> <li>identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</li> </ul>					Intro		Revisit	Revisit				
Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America										Intro		
Human and physical geography describe and understand key aspects of:  • physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle			Revisit	Intro rivers	Intro Water cycle	Revisit rivers					Intro	
<ul> <li>human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water</li> </ul>			Revisit									Intro
Geographical skills and fieldwork  use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	Intro											
<ul> <li>use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world</li> </ul>												
<ul> <li>use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs, and digital technologies.</li> </ul>	Intro											



# **Early Years**

In Early Years, children are encouraged and guided to use investigation and exploration to develop their understanding of the world. Our curriculum is designed to enable children to make sense of their physical world and their community.

Children are encouraged to be geographers by:

- Draw information from simple maps
- Understand that some places are special to members of their community.
- Recognise some similarities and differences between life in this country and life in other countries
- Explore the natural world around them.
- Describe what they see, hear and feel whilst outside.
- Recognise some environments which are different to the one in which they live.
- Understand the effect of the changing seasons on the world around them.





# **EYFS to Key Stage 1**

### Geography Progression from ELG to KS1

	ELG 14 People, Culture and Communities	How is this achieved in Early Years	Geography Key Stage 1
Specific Area of Learning Understanding the World	Describe their immediate environment using knowledge from observations, discussions and stories, non-fiction texts and maps.  Explain some similarities and differences between life in this country and other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps.  ELG 15 The Natural World  Exploring the natural world around them, making observations and drawings pictures of animals and plants.  Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read to them in class.	<ul> <li>Looking at where we live and talking about features we see on the way to school. (shops, roads, parks etc.)</li> <li>Exploring the school grounds and the village to look at features of the environment.</li> <li>Discussing where extended family members live on a map.</li> <li>Discussing the location of places visited by the children, including holiday destinations and locating them on a map.</li> <li>Exploring Christmas traditions from around the world.</li> <li>Discussing features of cities – man made versus natural. (Naughty Bus and the Train Ride)</li> <li>Learning London is the capital city (What the Ladybird Heard on Holiday)</li> <li>Locating land and sea on a map/globe. (Theme- Are we there yet?)</li> <li>Naming features of the word around us. (woodland, beach, river, town, farm) (The Journey)</li> <li>Human impact on the planet (Here we Are/Somebody Swallowed Stanley)</li> <li>Looking at where different animals come from, locating on a map and talking about habitats.</li> <li>Talking about places Ping the Panda visits whilst with the children.</li> <li>Creating our own maps – pirate treasure maps, maps of farms, Bear Hunt.</li> <li>Discussing locations/environments in the stories we share.</li> </ul>	Human and Physical features  Knowledge of the United Kingdom  Continents and Oceans