Principles of the Geography Curriculum



Our curriculum for Geography provides all children, regardless of their background, with:

- Relevant and coherent substantive knowledge of the world that is built gradually using subject-specific pedagogy from EYFS to Year 6 and beyond.
- Substantive knowledge both conceptual and procedural is selected to build pupils' understanding of three geographical vertical concepts:
 - Space and Place

Developing an understanding of space through ideas related to location, distribution, pattern and distance.

Developing a sense of place and character through ideas related to identity, home, community, landscapes and diversity, and examining a range of case studies from across the globe.

Physical Processes

How the Earth's natural processes shape and change the surface of the Earth. This includes both **Geology & Earth Science** aspects, such as the structure of the Earth and physical features we see on the land, as well as **Environmental Science** aspects, such as the weather and our changing climate. Both of these are threaded through the **science** curriculum too.

Human Processes

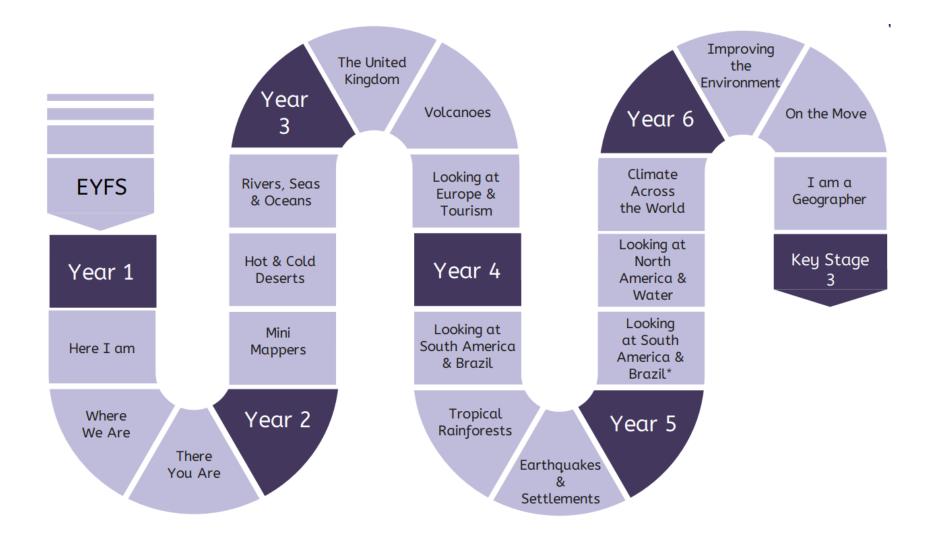
The processes and phenomena that are caused by or relate to people, including out Use of Resources; the distribution and changes to **Population & Communities**; and the features of **Economy & Development**.

- A balanced view of the countries of the world, to address or event preempt misconceptions and negative stereotypes.
- Explicit teaching of core disciplinary knowledge, and the ability to approach challenging, geographically-valid questions.
 Geographical enquiry skills have been sequenced across the year groups and, where appropriate, review and build on relevant knowledge that is first taught in mathematics or science, such as interpreting line graphs or setting hypotheses.
- Opportunities to undertake **fieldwork**, outside the classroom and virtually. Fieldwork is **purposeful**, and either gives pupils the opportunity to explicitly practise relevant disciplinary knowledge or to reinforce substantive knowledge.



United Curriculum: Geography







United Curriculum: Geography



	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Autumn	Here I am Locating our school in our local area, and identifying local physical and human features on a map and during fieldwork	Mini Mappers Studying the human and physical geography of the local area with an introduction to scale and fieldwork	United Kingdom Locating the UK, Great Britain and the British Isles, and regions and counties; identifying physical features and regeneration of our region	Looking at South America and Brazil Locating lines of longitude and latitude and South America; understanding Brazil's physical features and climate, and its human settlements in Rio De Janeiro.	Understanding the distribution of the world's natural resources and these are traded between places across the world	Improving the environment Recognising the importance of renewable energy through investigating wind power. Reducing waste, and the actions that humans can take to improve the environment.
Spring	Where we are Locating our local area in the UK; identifying the four countries of the UK; some key human and physical features	Hot and cold deserts Locating hot and cold deserts, and identifying common physical and human features	Volcanoes Understanding the structure of the Earth; how volcanoes are formed; and the impacts they can have on human settlement using case studies of Etna and La Soufriere	Understanding the key features of a rainforest ecosystem, the contributions they make to the world and threats they face (using Amazon Rainforest)	Looking at North America and Water Understanding the water cycle and the distribution of the world's water; examining the physical and human geography around rivers in North America.	On the move Understanding push and pull factors in migration from the Northern Triangle to the USA, and Syria to countries in Europe; understanding the benefits of migration to the UK.
Summer	There you are Understanding where we live on the global scale; locating continents and comparing the human and physical features of an area in the UK with an area in Kenya	Rivers, seas and oceans Locating the seas around the UK and oceans of the world. Identifying physical and human features around rivers and coastal areas	Looking at Europe and Tourism Comparing the human and physical features of the Alps, the Amalfi Coast, and a local area (the East Yorkshire Coastline) and exploring the impact of tourism in these areas	Earthquakes and human settlements Understanding why earthquakes take place and what effects they had in Haiti and Japan	Climate across the world Understanding-climate zones, biomes, and vegetation belts, and the effects of global warming on vulnerable biomes.	I am a geographer Posing questions and finding answers to global Geographical questions



Geography in Our Local Context



Geography is taught in 6-lesson units, once a term (Geography alternates with History).

Our curriculum is sequenced so that meaningful links are made between subjects, and the order of units allows these connections to be made. For example, pupils are taught about the Vikings in Britain in History in Spring 2, so that they can review and build upon knowledge of migration – and consider the push and pull factors behind Viking migration – after they have been taught about migration in Geography in Spring 1.

The curriculum for Geography has been adapted for Keyingham Primary School by bringing in the geography of our local area and considering the context of our pupils and the community.

For example:

- In Year 1, we consider the local geography of our area by studying the human and physical features of our village and surrounding areas.
- In Year 2, we revisit the local geography of our local area and extend our understanding through our understanding of scale and direction.
- In KS2, we further consolidate our knowledge of the local geography of our local area and extend our understanding by deepening our understanding of human processes.



Alignment to the National Curriculum (KS1)



The below tables outlines where the statutory content from the National Curriculum is <u>first taught</u> across KS1 or KS2. The curriculum has been sequenced so that much of the content is reviewed in subsequent units.

Locational knowledge	
Name and locate the world's seven continents and five oceans	Y1 Sum: There you are
Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas	Y1 Spr: Where we are
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	Y1 Sum: There You Are
Human and physical geography	
Identify seasonal and daily weather patterns in the United Kingdom	Y1 Aut2 Science: Seasonal changes
Identify the location of hot and cold areas of the world in relation to the Equator and the North and South Poles	Y2 Spr: Hot and cold deserts
 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 port 	Y1 Aut: Here I am Y1 Spr: Where we are Y2 Sum: Rivers, seas and oceans
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	Y1 Sum: There you are Y2 Sum: Rivers, seas and oceans
Use simple compass directions (North, South, East and West)	Y2 Aut: Minimappers
Use locational and directional language (for example, near and far; left and right), to describe the location of features and routes on a map	Y1 Aut: Here I am
Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features	Y2 Sum: Rivers, seas and oceans
Devise a simple map; use and construct basic symbols in a key	Y2 Aut: Minimappers
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	Y1 Aut: Here I am Y2 Aut: Minimappers



Alignment to the National Curriculum (KS2)



Locational knowledge	
Locate the world's countries, using maps to concentrate on their environmental regions, key physical and human characteristics, countries and major cities: • Europe • North America • South America	Y3 Sum: Looking at Europe and tourism Y5 Aut: Investigating world trade Y4 Aut: Looking at South America and Brazil
Name and locate countries 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	Y3 Aut: UK Y5 Spr: Looking at North America and water
Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Topics of Cancer and Capricorn, Artic and Antarctic Circle, the Prime Meridian	Y4 Aut : Looking at South America and Brazil
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	Y5 Spr: Looking at North America and water
Human and physical geography	
Describe and understand key aspects of physical geography including: Climate zones, biomes and vegetation belts Rivers Volcanoes Mountains Earthquakes The water cycle	Y5 Sum: Climate across the world Y5 Spr: Looking at North America and water Y3 Spr Volcanoes Y3 Aut UK Y4 Sum: Earthquakes Y5 Spr: Looking at North America and water
Describe and understand key aspects of human geography including: Types of settlement and land use Economic activity including trade links Distribution of natural resources including energy, food, minerals and water	Y3 Aut: UK Y5 Aut: Investigating world trade Y5 Sum: Investigating world trade; Y5 Spr: Looking at North America and water
Geographical skills and fieldwork	
Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied	[See the last column in Disciplinary Knowledge to see when each map type is introduced]
Use the eight compass points	Y3 Aut: UK
Four-figure grid references	Y5 Aut: Investigating world trade
Six-figure grid-references	Y6 Sum: I am a geographer
Symbols and key (including OS maps)	Y3 Aut: UK
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	Y2 Aut: Minimappers; Y6 Sum: I am a geographer