

### Key Areas of learning for Geography

<b>Locational Knowledge</b>	<ul style="list-style-type: none"> <li>Locate the world’s countries, using maps to focus on Europe and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</li> <li>Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features and land-use patterns; and understand how some of these aspects have changed over time.</li> <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.</li> </ul>
<b>Place Knowledge</b>	<ul style="list-style-type: none"> <li>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.</li> </ul>
<b>Human &amp; physical</b>	<p>Describe and understand key aspects of:</p> <ul style="list-style-type: none"> <li>physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle.</li> <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>
<b>Geography and Fieldwork Skills</b>	<ul style="list-style-type: none"> <li>Ensures knowledge of mapping and research skills.</li> <li>Opportunity for real-life measurement and data-handling.</li> <li>Use the eight points of a compass, four and six-figure grid references, symbols and key to build their knowledge of the United Kingdom and the wider world.</li> <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>

### Curriculum Overview

	<b>Unit 1 2022</b>	<b>Unit 2 2023</b>	<b>Unit 3 2023</b>
Year 3	The UK (2023)	Local Area	Volcanoes/earthquakes
Year 4	Rivers	Rainforests	South America
Year 5	Mountains	Climate Zones	European region (Greece)
Year 6	The UK		North America

	<b>Unit 1 2024</b>	<b>Unit 2 2024</b>	<b>Unit 3 2024</b>
Year 3	The UK	Local Area Study – Knowledge Based	Volcanoes/earthquakes
Year 4	Rivers (2023)	Rainforests	South America – The Amazon
Year 5	Mountains	Climate Zones	European region (Greece)
Year 6	Local Area Study – Skills Based		North America

The following tables show our knowledge, skills and vocabulary progression across the key areas of Geography as children progress through our school.

**Bold text:** This refers to sticky knowledge within each section in the progression document as well as key vocabulary (**Know**). *Italics = Skills (Know how to...)*

Geography Unit Progression					
	Year 2	Year 3	Year 4	Year 5	Year 6
Geography Knowledge 1	<p><b>All Around the World</b></p> <p>Know name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.</p>	<p><b>The UK</b></p> <p>Know what is unique about each of the UK's countries and their capital cities.</p> <p>Know where people live in the UK.</p> <p>Know the physical characteristics of the UK.</p> <p>Know how human activities affect the UK's landscape.</p> <p>Know some of the UK's industries.</p> <p>Know how the UK manages its energy needs.</p>	<p><b>Rivers</b></p> <p>Know what a river is.</p> <p>Know why people use rivers.</p> <p>Know what journeys rivers make.</p> <p>Know how people change rivers.</p> <p>Know how flooding can affect people.</p> <p>Know how to find out about the world's longest rivers.</p>	<p><b>Mountains</b></p> <p>Know what a mountain is.</p> <p>Know how mountains are made.</p> <p>Know what it is like on a mountain.</p> <p>Know what the UK's mountains are like.</p> <p>Know what it is like in the Himalayas.</p> <p>Know about the world's highest mountains.</p>	<p><b>Local Area Study – Skills Based</b></p> <p>Know what an ordnance survey map is.</p> <p>Know how to understand map symbols.</p> <p>Know how to read contour lines and scales.</p> <p>Know how to read a 4-figure grid reference.</p> <p>Know how to read a 6-figure grid reference.</p> <p>Know how to plan a route (home to school).</p> <p><a href="https://getoutside.ordnancesurvey.co.uk/guides/beginners-guides-map-reading/">https://getoutside.ordnancesurvey.co.uk/guides/beginners-guides-map-reading/</a></p>
	Vocabulary	England, Ireland, Northern Ireland, Scotland, Wales, United Kingdom, London, Belfast, Cardiff, Edinburgh, English Channel, North Sea, Irish Sea, Atlantic Ocean	Countries, human, physical, landmark, region, capital city, city, coastline, mountain range, river, land use, landscape, industry, manufacturing, tourism, retail, finance, farming, energy, renewable, solar farm, wind energy, nuclear power	Water cycle, evaporation, overland flow, mouth, precipitation, channel, condensation, hydro-electric power, crops, transporting, recreational, source, mouth, meander, V-shaped valley, waterfall, ox-bow lake, tributary, dam, irrigation, floodplain, embankment, sandbag, continent, country	Mountain, hill, summit, mountain range, landform, plates, fold, mantle, fault-block, slope, volcanoes, valley, dome, climate, avalanche, equator, Himalayas, terracing, porters, mountaineering, seven summits
Geography Knowledge 2	<p><b>Land Ahoy</b></p> <p>Know the name and locate the world's seven continents and five oceans</p>	<p><b>Local Area Study – Knowledge Based</b></p> <p>Know where Priory Junior School is located.</p> <p>Know the human and physical features of Priory Junior School and what this looks like on a map.</p> <p>Know what the local area has to offer.</p>	<p><b>Rainforests</b></p> <p>Know where the world's rainforests are.</p> <p>Know what makes up a rainforest.</p> <p>Know what the features of a rainforest are.</p> <p>Know why the rainforests are being cut down.</p> <p>Know why the Amazon Rainforest matters so much.</p> <p>Know the major biomes.</p>	<p><b>Climate Zones</b></p> <p>Know why a place's location in the world affects its climate.</p> <p>Know what a climate zone is.</p> <p>Know how the climate in the UK differs to Greece.</p> <p>Know how the climate varies around the world.</p> <p>Know what the weather is like in different time zones.</p> <p>Know what is special about each climate zone.</p>	<p><b>North America Study</b></p> <p>Know where North America is located.</p> <p>Know that there are 50 states and how this is shown on the flag.</p> <p>Know where Washington DC is and compare this capital to London.</p> <p>Know where New York is and complete virtual tours.</p> <p>Know the physical and human features of New York (including</p> <p>Know the similarities and different between New York and Nottingham.</p>
	Vocabulary	Asia, Africa, North and South America, Antarctica, Europe, Australasia, Pacific, Atlantic, Indian, Arctic, Southern	TBC	Rainforest, continent, Equator, Amazon, Congo, forest floor, canopy, understory, emergent, logging, biome, tribe, okapi, deforestation, ecosystem, indigenous, farming, fell, oxygen,	Climate, latitude, longitude, weather, equator, hemisphere, axis, sphere, season, temperate, temperature, tropical, precipitation, arid, polar, Mediterranean,

			fertile, carbon dioxide, Manaus, biodiversity		
<b>Geography Knowledge 3</b>	<u>N/A</u>	<p><b><u>Volcanoes</u></b></p> <p>Know what lies beneath the surface of the earth.          Know what happens when the Earth's plates meet.          Know what goes on inside a volcano.          Know what I can find out about real volcanoes.          Know what happens when a volcano erupts.          Know what it would be like to live near a volcano.</p> <p><b><u>Earthquakes – Reading Lesson</u></b></p> <p>Know what we can learn from some famous earthquakes.          Know what to do if an earthquake happened.</p>	<p><b><u>South America – The Amazon</u></b></p> <p>Know where the Amazon is.          Know why the Amazon matters.          Know why the Amazon needs to be protected.          Know what it is like in a rainforest city.          Know how the Amazon Basin compares with other places.          Know about the Amazon Basin.</p>	<p><b><u>European Region – Greece</u></b></p> <p>Know where Europe is and what the countries are like          Know what the landscape of Greece is like today.          Know where you would visit in Athens and how everyday life compares with Nottingham.</p>	<u>N/A</u>
<b>Vocabulary</b>	<u>N/A</u>	Volcano, core, erupt/eruption, plates, mantle, tectonic, crust, boundaries, magma, central vent, ash cloud, lava, continent, map, Europe, North America, Pacific Ring of Fire, effect, long-term, short-term, rubble, aid, survival kit, human, features, drill, aid, preparation, impact	Amazon Basin, Peru, Bolivia, tributary, Brazil, Tropic of Capricorn, Ecuador, Venezuela, access, food chain, biodiverse, humidity, biome, river basin, ecosystem, photosynthesis, charity, poverty, deforestation, capital, trade, equatorial, urban, settlement, volume, state, agricultural, rural, latitude, longitude, manufacturing, tropical	Europe, polar, European Union, Russia, France, Scandinavia, Germany, Spain, Italy, Mediterranean, Poland, temperature, Ukraine, agricultural, residential, coastal, rural, urban, industrial, mountain, wilderness, Athens, Parthenon, Attica, Peloponnese, civilisation, Piraeus, itinerary, port	<u>N/A</u>

Geography Knowledge					
	Year 2	Year 3	Year 4	Year 5	Year 6
<b>Locational Knowledge</b>	<p>Know the name, how to locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas.</p> <p>Know the name and locate the world's seven continents and five oceans.</p>	<p>Know the name and how to locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features and land-use patterns; and understand how some of these aspects have changed over time.</p> <p>Know how to identify the position and significance of the Prime/Greenwich Meridian and time zones.</p>	<p>Know how to locate the world's countries, using maps to focus on South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p> <p>Know how to identify the position and significance of latitude, longitude, Equator, the Tropics of Cancer and Capricorn.</p>	<p>Know how to locate the world's countries, using maps to focus on Europe (including Russia) concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p> <p>Know how to identify the position and significance of Northern Hemisphere, Southern Hemisphere, Arctic and Antarctic Circle.</p>	<p>Know how to locate the world's countries, using maps to focus on North America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities.</p>
<b>Locational Vocabulary</b>	World, continent, ocean, characteristics, United Kingdom, surrounding	Countries, cities, regions, human, physical, characteristics, topographical, aspects	South America, environment, regions, human, physical, characteristics, major	Russia, Europe, Greece, Athens, environmental, regions, physical, human, characteristics, counties, major, significance, Northern Hemisphere, Southern Hemisphere, Arctic, Antarctic Circle	North America, environmental, regions, physical, human, characteristics
<b>Place Knowledge</b>	Know and 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	Know and understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom compared to Nottingham.	Know and understand geographical similarities and differences through the study of human and physical geography of a region of within South America compared to different biomes - rainforest, desert, woodland, grassland.	Know and understand geographical similarities and differences through the study of human and physical geography of a region of a region in a European country (Athens) compared to Nottingham.	Know and understand geographical similarities and differences through the study of human and physical geography of a region of North America (New York) compared to Nottingham.
<b>Place Vocabulary</b>	Similarities, differences, human, physical, characteristics, United Kingdom, contrasting	Similarities, differences, human, physical, characteristics, United Kingdom, Nottingham, region	Similarities, differences, human, physical, characteristics, United, region, South America, biomes, rainforest, desert, woodland, grassland	Similarities, differences, human, physical, characteristics, United Kingdom, Nottingham, region, Europe, Athens	Similarities, differences, human, physical, characteristics, United Kingdom, Nottingham, region, North America
<b>Human and Physical</b>	Know how to 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	<p>Know, describe and understand key aspects of:</p> <ul style="list-style-type: none"> <li>- physical geography for volcanoes and earthquakes</li> <li>- human geography for the distribution of natural resources including energy</li> </ul>	<p>Know, describe and understand key aspects of:</p> <ul style="list-style-type: none"> <li>- physical geography for biomes and vegetation belts, rivers and the water cycle</li> <li>- human geography for types of settlement and land use, economic activity including trade links</li> </ul>	<p>Know, describe and understand key aspects of:</p> <ul style="list-style-type: none"> <li>- physical geography for climate zones and mountains</li> <li>- human geography for types of settlement and land use, economic activity including trade links</li> </ul>	<p>Know, describe and understand key aspects of:</p> <ul style="list-style-type: none"> <li>- human geography for economic activity including trade links, and the distribution of natural resources including food, minerals and water</li> </ul>



Geography Curriculum Progression Priory Junior School



	Use basic geographical vocabulary to refer to key physical and human features.				
Human/physical Vocabulary	<p><b>Physical features:</b> beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather</p> <p><b>Human features:</b> city, town, village, factory, farm, house, office, port, harbour and shop</p>	<p><b>Physical features:</b> beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, season, weather, temperature</p> <p><b>Human features:</b> city, town, village, factory, farm, house/homes, office, port, harbour, shop, schools, library, parks, residential, agricultural, recreational, transport, commercial, population,</p> <p><b>Volcanoes</b> – volcanoes, tectonic plates, lava, gases, rock fragments, layers of the earth</p> <p><b>The UK</b> - fossil fuels – coal, oil, gas, renewable energy – solar, wind, hydroelectric, geothermal</p>	<p><b>Physical features:</b> beach, cliff, coast, forest, hill, mountain, sea, ocean, river, erosion, soil, valley, vegetation, season, weather, temperature</p> <p><b>Human features:</b> city, town, village, factory, farm, house/homes, office, port, harbour, shop, settlements, hamlets, schools, library, parks, residential, agricultural, recreational, transport, commercial, population</p> <p><b>The Water Cycle</b> - Evaporation, condensation, transpiration, precipitation, collection</p> <p><b>Biomes</b> – rainforest, desert, woodland, grassland, vegetation</p>	<p><b>Physical features:</b> beach, cliff, coast, forest, hill, mountain, sea, ocean, river, erosion, soil, valley, vegetation</p> <p><b>Human features:</b> city, town, village, factory, farm, house/homes, office, port, harbour, shop, settlements, hamlets, schools, library, parks, residential, agricultural, recreational, transport, commercial, population</p> <p><b>Climate</b> – zones, season, weather, climate, temperature, temperate, tropical, atmosphere</p>	<p><b>Physical features:</b> beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, season, weather, climate</p> <p><b>Human features:</b> city, town, village, factory, farm, house/homes, office, port, harbour, shop, settlements, hamlets, schools, library, parks, residential, agricultural, recreational, transport, commercial, population</p>

Geographer Skills					
	Year 2	Year 3	Year 4	Year 5	Year 6

## Geography Curriculum Progression Priory Junior School

<b>Geography</b>	<p>Know how to use world maps, atlases and globes to identify the countries, continents and oceans studied at this keystage.</p> <p>Know how to use simple compass directions and locational and directional to describe the location of features and routes on a map.</p> <p>Know how to devise a simple map; and use and construct basic symbols in a key.</p>	<p>Know basic research skills – maps, atlas and globes.</p> <p>Know how to use the opportunity for real-life basic measurement – Priory Junior School drawing.</p> <p>Know how to use the eight points of a compass, to build their knowledge of the United Kingdom.</p>	<p>Know research skills, including aerial view – digital resources and computer mapping.</p> <p>Know how to use the opportunity for real-life basic data-handling.</p> <p>Know how to use the eight points of a compass, to build their knowledge of the wider world.</p>	<p>Know basic mapping skills – locate countries.</p> <p>Know how to use the opportunity for real-life measurement – All Hallows Church scale drawing.</p>	<p>Know mapping skills – describe features.</p> <p>Know how to use four and six-figure grid references, symbols and key to build their knowledge of Nottingham - Ordnance Survey maps to within 100 metres.</p>
<b>Fieldwork</b>	<p>Know how to use simple fieldwork and observational skills to study the geography of the surrounding area, including key human and physical features, using a range of methods.</p>	<p>Know how to use fieldwork to observe, measure, record and present the human and physical features of Priory Junior School using sketch maps and plans</p>	<p>Know how to use fieldwork to observe, measure, record and present the human and physical features of Gedling using graphs and digital technologies.</p>	<p>Know how to use fieldwork to observe, measure, record and present the human and physical features of All Hallows Church using sketch maps and plans</p>	<p>Know how to use fieldwork to observe, measure, record and present the human and physical features of Nottingham using graphs and digital technologies.</p>
<b>Vocabulary</b>	<p>Compass, 4-point, direction, North, East, South, West, plan, record, observe, key, map, symbols, direction, position, route, journey, the UK, changes, tally chart, pictogram, world map, country, continent, human, physical.</p>	<p>Sketch map, map, atlas, globe, feature, annotation, landmark, distance, key, symbol, land use, urban, rural, population, coordinates.</p>	<p>Sketch map, map, aerial view, feature, annotation, landmark, distance, key, symbol, land use, urban, rural, population, coordinates.</p>	<p>Atlas, index, coordinates, latitude, longitude, key, symbol, Silva compass, legend, borders, fieldwork, measure, observe, record, map, sketch, graph.</p>	<p>Atlas, index, coordinates, latitude, longitude, key, symbol, Ordnance Survey, Silva compass, legend, borders, fieldwork, measure, observe, record, map, sketch, graph.</p>