Progression of Skills: Foundation

# In Reception the children can...



End of F1	December	March	June
Can tell someone about what	Develop positive attitudes about	Know that there are different	Know that the capital city of England is
they see.	the differences between people.	countries in the world. Recognise	London.
		and talk about similarities and	
Can tell you something about	Talk about what they like about	differences they have experienced	Talk about the local environment using
where they live.	their immediate environment	or seen in photos.	geographical vocabulary.
	and how environments may vary		
Talk about what they notice	from one to another.	Recognise that different plants and	Use geographical vocabulary when
about the weather on a daily		animals grow in different parts of	looking at physical features of different
basis and how this impacts	Have experience of looking at	the world.	landscapes.
them.	Atlases and world globes.		
		Understand and talk about parts of	Understand what maps are used for
	Recognise and name two or	the world being hotter or colder.	and why we have maps.
	more local features.		
		Identify England, Arctic, Antarctica	Follow a simple map, as a group, to
	Explore the natural world around	and Africa on a globe/atlas with	help find objects/features around
	them in Forest School.	support.	school.
		Point to where the United Kingdom	
	Talk about what they see using	is on a globe or atlas.	
	subject specific vocabulary.		

	Identify that certain UK animals live	Record what they see in the natural
Begin to understand the need to	in certain habitats/environments.	world around them through diagram
respect and care for the natural		and drawings.
environment and all living	Understand the effect of changing	
things.	seasons on the natural world	
	around them.	
Can match clothing/objects to		
hot and cold weather.	Identify key signs/images for each	
	season.	
Can describe themselves, other		
objects and landmarks using		
relative positions.		

Progression of Skills: Years 1 and 2

In Year 1 and 2, the children can...



Areas of Study:	Our school and our local area
Where I live	Key Vocabulary:
Key Vocabulary:	Address, postcode, school, buildings, grounds, compass, directions,
Address, postcode, buildings, hospital, path, road, shop, street, train	position, north, south, east, west, near, far, left, right, route, aerial view,
station, map, key, route, journey, compass, directions, north, south, east,	map, key, symbols, roads, transport, the UK, changes, human, physical
west, human features, physical features.	Continents and Oceans
Weather	Vocabulary:
Key Vocabulary:	Continent, equator, world map, ocean, Europe, Africa, Asia, Australasia,
Weather, change, seasons, spring, summer, autumn, winter, cloud, cold,	North America, South America, Antarctica, globe, atlas, world, Earth.
fog, gale, hot, rain, showers, snow, sun, warm, flood, heatwave,	Kenya Study
hurricane.	Vocabulary:
	Compare, capital city, country, population, weather, similarities,
Antarctica Study	differences, farming, Africa, Kenya, Nairobi, village, town, city, shops,
Key Vocabulary:	wildlife, cattle.
Antarctica, arctic, north pole, south pole, hibernate, northern lights,	Seaside
penguin, polar bear, desert, hot, cold, cactus, camel, drought, dune,	Vocabulary:
meerkat, oasis, palm tree, country, United Kingdom, England, Scotland,	United Kingdom, England, Scotland, Wales, Northern Ireland, town, city,
Wales, Northern Ireland, map,	village, sea, beach, hill, mountain, London, Belfast, Cardiff, Edinburgh,
	capital city, world map, locate, cliff, coast, ocean, hill, port, harbour,
	features.

Children will be taught:	
Locational Knowledge	Place Knowledge
<ul> <li>Name and locate the world's seven continents and five oceans.</li> <li>Name, locate and identify characteristics of the four countries an capital cities of the United Kingdom and its surrounding seas.</li> </ul>	<ul> <li>Understand geographical similarities and differences through studying the human and physical geography of a small area of the UK, and a contrasting non-European country.</li> </ul>
Human and Physical Geography	
<ul> <li>Describe places and features using simple geographical vocabulary.</li> <li>Make observations about features that give places their characte</li> </ul>	r.
<ul> <li>Express their views on some features of their environment e.g.</li> <li>what they do or do not like.</li> </ul>	
Geograp	hical Skills
Enquiry and investigation	Fieldwork
<ul> <li>Ask and answer simple geographical questions when investigatin different places and environments.</li> </ul>	g > Observe, identify and describe daily and seasonal weather patterns.
Describe similarities and differences when studying places and features e.g. hot and cold places of the world.	Use and develop simple fieldwork and observational skills when studying the geography of their school and its grounds.
Describe similarities, differences and patterns e.g. comparing the lives with those of children in other places and environments.	r
Interpret a range of sources of Geographical information	Communicate Geographical information
Use a range of sources such as maps, globes, atlases and aerial photos to identify features and places as well as to follow routes	<ul> <li>Use maps and other images to talk about everyday life e.g.</li> <li>where they live, journeys to school etc.</li> </ul>

<ul> <li>Know that symbols mean something on maps.</li> <li>Use simple compass directions as well as locational and directional language when describing features and routes.</li> </ul>	<ul> <li>Draw, speak or write about simple geographical concepts such as what they can see where.</li> <li>Express views about the environment and can recognise how people sometimes affect the environment.</li> <li>Create their own simple maps and symbols.</li> </ul>
Mapp	ing
Direction/location	Drawing maps
> Follow directions (up, down, left, right, forwards, backwards).	> Draw a map of a real or imaginary place (e.g. add detail to a
Use 4 compass points to follow/give directions.	sketch map from aerial photograph).
Representation	Using maps
Use own symbols on an imaginary map.	<ul> <li>Follow a route on a map.</li> </ul>
Begin to understand the need for a key.	<ul> <li>Use an infant atlas to locate places.</li> </ul>
Use class agreed symbols to make a simple key.	
Style of maps	
<ul> <li>Picture maps and globes.</li> </ul>	
> Teacher drawn base maps.	
> OS maps.	
> Infant atlas	

Progression of Skills: Years 3 and 4

In Years 3 and 4, the children can...



# Year 3/4 Areas of Study Vocabulary: **Extreme Earth Geography** Vocabulary: Volcano, topsoil, subsoil, bedrock, crust, mantle, outer core, inner core, magma, earthquake, eruption, main vent, crater, magma chamber, active, dormant, extinct, epicentre, hypocentre, fault line, shockwave, magnitude (power/strength), richter, Mercalli scale, tsunami, harbour wave, tornado, climate, tropics

#### The Mediterranean

#### Vocabulary:

Mediterranean, region, country, county, town, coast, climate, shore, beach, mountains, hill, river, sea, landscape, landmarks, Italy, Amalfi coast, cliff, Sahara Desert, Egypt, Mediterranean sea, olives, figs, dates, citrus fruits, chilli peppers, tomatoes, courgette, broccoli, tourist destination, ancient villages, beach, historical buildings, Pathenon temple, Egyptian pyramids, Pamukkale, ancient city walls of Dubrovnik, physical features, human features, atlas, index, coordinates, key, tropics, tropical, of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, population, land use, retail, leisure, housing, business, industrial, agricultural, land use, settlement, economy, natural resources

## Australia

Australia, Canberra, Sydney, Melbourne, Perth, Brisbane, Adelaide, Oceania, Indian Ocean, Pacific Ocean, states, arid, desert, coastline, Mount Kosciuszko, Ayers rock, Murray river, Great Barrier Reef, climate, atlas, index, coordinates, country, North America, South America, border, key, tropics, tropical, of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, map, aerial view, feature, annotation, landmark, distance, key, symbol, land use, urban, rural, coordinates, atlas, index, coordinates, latitude, longitude, Ordnance Survey

#### **Robin Hood**

#### Vocabulary:

Sherwood Forest, Nottingham, compass, 8 point compass, north, north west, north east, west, east, south, south east, south west, map, symbol, key, grid reference, ordnance survey map, fieldwork, measure, observe, record, map, sketch, graph.

Children will be taught:

Locational Knowledge		Place Knowledge
	Locate the world's countries, using maps to focus on Europe (including the location of Russia), concentrating on their environmental regions, key physical and human characteristics, countries and major cities. Name and locate counties and cities of the UK, geographical regions and their identifying human and physical characteristics, key geographical features, 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	<ul> <li>✓ Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom (local area study) and a region in a European country (Italy – Emilia Romagna region – Bologna).</li> </ul>
Prime/Greenwich meridian and time zones. Human and Physical Geography		
>	Use geographical language to identify and explain some aspects of human and physical features and patterns.	
~	Describe how features and places change and the links between people and environments.	
>	Describe and understand key aspects of physical geography including: climate zones, biomes and vegetation belts, volcanoes and earthquakes.	
	Describe and understand key aspects of 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		
<ul> <li>Enquiry and investigation</li> <li>Ask and respond to more searching geographical questions when investigating different places and environments including 'how?' and 'why?'</li> <li>Identify and describe similarities, differences and patterns when investigating different places, environments and people.</li> <li>Interpret a range of sources of Geographical information</li> </ul>	Fieldwork         > Observe, record, name and explain physical and human features of the environment.         Communicate Geographical information	
<ul> <li>&gt; Use a range of sources including digital maps, OS maps, atlases, globes and satellite images to research geographical information.</li> <li>&gt; Recognise Ordnance Survey symbols on maps.</li> <li>&gt; Locate features using four-figure grid references.</li> <li>&gt; Use the eight compass points.</li> </ul>	<ul> <li>Express their opinions on environmental issues and recognise that other people may think differently.</li> <li>Recognise how people can affect the environment both positively and negatively.</li> <li>Communicate geographical information through a range of methods including digital maps, plans, graphs and presentations.</li> </ul>	
Марр	ling	
<ul> <li>&gt; Use 8 compass points.</li> <li>&gt; Use four-figure co-ordinates to locate features on a map.</li> <li>&gt; Use letters/number co-ordinates to locate features on a map.</li> </ul>	<ul> <li>Drawing maps</li> <li>✓ Make a map of a short, experienced route with features in the correct order.</li> <li>✓ Make a simple scale drawing.</li> <li>Using maps</li> <li>✓ Locate places on a large-scale map or globe.</li> <li>✓ Follow a route on a map with some accuracy.</li> </ul>	

Styl	Style of maps	
	$\checkmark$ Use large and medium scale OS maps.	
	$\checkmark$ Use map sites on the internet.	
	<ul> <li>✓ Use junior atlases.</li> </ul>	
	✓ Identify feature on aerial/oblique photographs.	

Progression of Skills: Years 5 and 6

In Years 5 and 6, the children can...



Areas of Study	Human Geography
Rivers	Vocabulary:
Vocabulary:	settlement, land use, banking, economy, education, farming, healthcare,
Water cycle, overland flow, evaporation, mouth, precipitation,	industry, insurance, leisure, manufacture, pollution, retail, settler, site,
condensation, channel, hydro-electric power, source, meander, tributary,	need, shelter, food, resources, services, goods, electricity, supply,
ox-bow lake, v-shaped valley, dam, irrigation, floodplain.	generation, renewable, non-renewable, solar power, wind power,

	biomass, origin, import, export, trade, efficiency, conservation, carbon
Compass and maps	footprint,
Vocabulary:	
compass, 8 point compass, north, north west, north east, west, east,	Map Work
south, south east, south west, map, symbol, key, grid reference,	Vocabulary:
ordnance survey map, abbreviations	USA, South America, country, town, coast, physical features, human
	features, mountain, hill, river, sea, climate, continent, border, key, map,
	globe,
	What's so special about the USA?
	Vocabulary:
	USA, North America, country, town, coast, physical features, human
	features, mountain, hill, river, sea, climate, continent, border, key, map,
	globe,

Children will be taught:

Locational Knowledge		Place Knowledge
✓	Locate the world's countries, using maps to focus on Europe	$\checkmark$ Understand geographical similarities and differences through
	(including the location of Russia) and North and South America,	the study of human and physical geography of a region of
	concentrating on their environmental regions, key physical and	the United Kingdom and a region within North or South
	human characteristics, countries and major cities.	America
✓	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)	

Human and Physical Geography		
✓ Describe and understand key aspects of physical geography,		
including: rivers and the water cycle.		
<ul> <li>Describe and understand key aspects of human geography,</li> </ul>		
including: types of settlement and land use, economic activity		
including trade links, and the distribution of natural resources		
including energy, food, minerals and water.		
Geographic	al Skills	
Enquiry and investigation	Fieldwork	
$\checkmark$ Ask and responds to questions that are more causal e.g. What	$\checkmark$ Observe, measure and record human and physical features	
happened in the past to cause that? How is it likely to change in	using a range of methods e.g. sketch maps, plans, graphs and	
the future?	digital technologies.	
✓ Recognise geographical issues affecting people in different places	✓ Use a range of numerical and quantitative skills to analyse,	
and environments.	interpret and present data collected from fieldwork	
$\checkmark$ Make predictions and test simple hypotheses about people, places	observations, measurements and recordings.	
and geographical issues.		
Interpret a range of sources of Geographical information	Communicate Geographical information	
$\checkmark$ Interpret a wider range of geographical information and maps	$\checkmark$ Develop their views and attitude to critically evaluate	
including scale, projections, thematic and digital maps.	responses to local geographical issues or global issues and	
✓ Recognise an increasing range of Ordnance survey symbols on	events.	
maps and locate features using six-figure grid references.	✓ Communicate geographical information using a wide range of	
	methods including writing at increasing length.	
Mapping		

Direction/location	Drawing maps
$\checkmark$ Use 8 compass points confidently and accurately.	<ul> <li>Draw a variety of thematic maps based on their own data.</li> </ul>
✓ Use 6 figure grid references.	✓ Begin to draw plans of increasing complexity.
✓ Use longitude and latitude on atlas maps.	
Representation	Using maps
✓ Use/recognise OS map symbols.	$\checkmark$ Follow a short route on an OS map. Describe features shown on
✓ Use atlas symbols.	an OS map.
	✓ Locate places on a world map.
	$\checkmark$ Use atlases to find out about other features of places (mountain
	regions, rivers, weather patterns).
Style of maps	
<ul> <li>Use index and contents pages within atlases.</li> </ul>	
✓ Use OS maps.	
✓ Confidently use an atlas.	
✓ Recognise a world map as a flattened globe.	
✓ Use digital maps.	
✓ Use relief maps.	