

Geography

	Reception	Year 1	Year 2
National Curriculum / ELGs	<p><u>ELG - Understanding the world</u> People, Culture and Communities</p> <ul style="list-style-type: none"> Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps. Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps. <p>The Natural World</p> <ul style="list-style-type: none"> Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class. Understand some important processes and changes in the natural world around them, including the seasons. 	<ul style="list-style-type: none"> Use basic geographical vocabulary both human and physical. Similarities and difference between two countries. Use simple fieldwork and observational skills to study the school and its grounds. Name the key human and physical features. Locate the UK and its countries using world maps, atlases and a globe. Name, locate and identify characteristics of the capital cities in the UK and its surrounding areas. Identify seasonal and daily weather patterns in the UK. 	<ul style="list-style-type: none"> Use world atlases and globes to identify the 7 continents and 5 oceans. Understand the location of the poles and the equator. Understand geographical similarities and difference of UK and contrasting Use basic geographical vocabulary for human and physical features. Use aerial photographs and plan perspectives of the local area. Identify key features. Use simple compass directions. Use locational and directional language to describe the location of features and routes on a map.

All about me

- Can you tell me where you live? (Town or village)
- Can you tell me about some of the different things you might find in the school grounds? (trees, grass, flowers, buildings)
- What different areas did you see in the village? (Houses, church, roads, grass, trees, gardens etc.)

Fabulous Food

- Can you show me where Africa is on the map?
- Can you show me where England is on the map?
- Can you tell me where Pizza comes from? Can you tell me where curry comes from?
- Tell me the name of one hot country.
- Tell me the name of one cold country.

Fairy Tales

- Can you tell me the name of one place where I would find a bear? (Polar, panda or brown).
- Can you draw a map and tell me about it?
- What material is best to make a house from? How do you know? *Link to the fieldwork study.*

Mini beasts

- Can you draw a sketch of a woodland?
- What would you find in a woodland?
- Where is the best place for a bug house and why?

Under the sea

- On a map, can you tell me how we know the difference between land and sea?
- Can you tell me three things I might find in the sea?

Australia

- Can you name human features? (city, town, port, house, harbour and shop)
- Can name physical features? (Beach, coast, forest, mountain sea weather and season.)
- Can you discuss similarities and differences between Swindon and Sydney?

Winter

- Can you talk about how Winter is different in Australia compare to England?
- What is the weather like in Winter in England and Australia?

Space

- What human geographical features can you find in the school grounds?
- What physical geographical features can you find in the school grounds?
- Can you locate any of these human and physical features on a map of the school? (*link to fieldwork study*)

UK

- Where is the UK? Can you show me on a map, globe, atlas and aerial photograph?
- What are the countries in the UK? Can you tell me their capital cities?

Great Fire of London

- Where is London on the map? What river runs through London?

Hot and Cold

- Can you use an Atlas to find and name the 7 continents and 5 oceans?
- Can you find the South and North Pole, Equator and identify the two hemispheres? What is the climate like?
- What are the key features of a village and how do you know Wanborough is a village?
- What can you see in the Kenyan village and what is the climate like?
- How is the Kenyan village the same or different to Wanborough?

Toys - local fieldwork study

- What are the human features of Wanborough?
- What are the physical features of Wanborough?
- How does an aerial photograph and map of Wanborough compare?
- Can you recognise these buildings (Wanborough Church, Village Hall, School)?
- Can you plot them on the map?
- What is the land used for in the school grounds?
- Where would be a good place for a new play area and why?

Transport

- Where is the UK? Can you show me on a map, globe, atlas and aerial photograph? What are the countries in the UK? Can you tell me their capital cities?
- What different ways can you travel around Swindon?

UK

- Can we name all the points on the compass and use it to plot a route on a map?
- Can we create a simple map of the school and use a key?

Fieldwork and Skills	<ul style="list-style-type: none"> Describe their immediate environment using knowledge from observation, discussion, stories, non-fiction texts and maps. Weekly forest school on bark track. 	<ul style="list-style-type: none"> Use world maps, atlases and globes to identify the UK and its countries. Use locational and directional language to describe the location of features and routes on a map. Use aerial photographs and plan perspectives of the local area and identify key features such as the church, school, Hooper's Field and Warneage Woods. 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. 	<ul style="list-style-type: none"> Use world maps, atlases and globes to identify the continents and oceans. Use simple compass directions (NSEW) to describe the location of features and routes on a map. 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 - visit Warneage Woods and the Pond. Devise simple maps and use and construct basic symbols in a key.
Location Knowledge	<ul style="list-style-type: none"> Name the village our school is in and where we live. 	<ul style="list-style-type: none"> Name, locate and identify characteristics of the 4 countries and capital cities of the UK and its surrounding areas. 	<ul style="list-style-type: none"> Name and locate the world's 7 continents and 5 oceans.
Place Knowledge	<ul style="list-style-type: none"> Explain some similarities and differences between life in this country and life in other countries, drawing on knowledge from stories, non-fiction texts and (when appropriate) maps. (Handa's Surprise - Africa, Bear facts - America, Arctic, China) 	<ul style="list-style-type: none"> Understand the geographical similarities and differences through studying the human and physical geography of a city of the UK (London) and of a city area in a contrasting non-European country (Australia- Sydney) 	<ul style="list-style-type: none"> Understand the geographical similarities and differences through studying the human and physical geography of a small area of the UK (Wanborough) and of a small area in a contrasting non-European country (Africa- Massai Mara tribe)
Human and Physical Geography	<ul style="list-style-type: none"> Understand some important processes and changes in the natural world around them, including the seasons. Know some similarities and differences between the natural world around them and contrasting environments, drawing on their experiences and what has been read in class (weekly forest school on bark track, discussing the different seasons, Minibeast topic, Under the Sea topic including Aquarium visit) 	<ul style="list-style-type: none"> Use basic geographical vocabulary such as beach, coast, forest, hill, mountain, sea, season, weather (physical) and city, town, house, port, harbour and shop (human). Identify seasonal and daily weather patterns in the UK. 	<ul style="list-style-type: none"> Use basic geographical vocabulary such as cliff, ocean, river, soil, valley, vegetation (physical) and city, town, village, factory, farm, office (human).
Themes/ Countries	<p>Fabulous Food - Handa's Surprise (Africa), food from around the world Under the Sea Minibeasts and where they live Local Area - Wanborough Story maps</p>	<p>Local Area - Wanborough Oceania/Australia- Sydney Seasides Local Area Enquiry - Which area of our school grounds is best?</p>	<p>Africa North and South Pole Local Area - Wanborough Local Area Enquiry - Does Wanborough (or the school) need a new play area?</p>

Vocabulary	Local area, village, seasons, school, road, path, field, woods, park	Aerial, Birdseye, Map, Plan, Key, Symbol, Town, Village, City, Country, Capital, Hill, Shop, Road, London, Wales, England, Scotland, Cardiff, Edinburgh, atlas, globe,	Globe, Map, Atlas, World, Continent, Equator, Hemisphere, North Pole, South Pole, Climate, Explorer, Expedition, Environment, Habitat, Masai Mara,
Enrichment	Weekly forest school on bark track Local area walks. Trip to Bristol Aquarium	Trip to the seaside - Western-Super-Mare Local area walks. Set up own weather station in school (Mr Woodman to support).,	Trip to the Zoo with an African animals focus - charity link with WWF or other African endangered species charity. Local area walks.

	Year 3	Year 4	Year 5	Year 6
National curriculum	<ul style="list-style-type: none"> Name and locate counties and cities of the United Kingdom. Prime/Greenwich Meridian and time zones Understand land use patterns. Understand key topographical features such as rivers. 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. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. 	<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on Europe. Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country. 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. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. 	<ul style="list-style-type: none"> Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle. Locate North and South America using maps. Understand human and physical similarities and differences between UK and North America. locate the world's countries and oceans. Locate counties in the UK Describe and understand mountains, volcanoes and earthquakes, and the water cycle. 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. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied. 	<ul style="list-style-type: none"> Locate the world's countries and oceans. 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. Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle. 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. Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

The UK (Anglo Saxons/Scots)

- Can you locate UK on the map using an Atlas and digital maps?
- Can you name locate the regional areas of the UK?
- Can you name and locate the counties in the UK which border Wiltshire?
- Can you name and locate the cities in the UK?
- Can you name 3 different human and physical features of the UK?
- Can you name different rivers and mountains in the UK?

Raider and Invader (Vikings)

- How is land used in the UK?
- Can you define the difference between Urban and Rural? - Can you give an example of both?
- Why did the Vikings try to settle in the UK?
- Fieldwork study - which are the best areas for the Iron Man to eat in Wanborough?
- Can you complete a sketch map of the local area?
- Can you describe the features on your map in relation to compass directions (N/S/E/W)?
- Tell me the symbol for roads on a map? (Linked to Fieldwork)

The Egyptians

- Why was the River Nile so important to the Egyptians?
- Can you locate the River Nile?
- Where is Egypt on a map? What continent is it part of?

Roman Britain

- Can you locate Italy and Rome on the map using an Atlas, globe and digital maps?
- Can you locate UK on the map using an Atlas and digital maps?
- Which countries formed the Roman Empire?
- Compare Rome to London (monuments, weather, physical and human features)
- What is a volcano and how is it formed (tectonic plates)? Can you locate where you would typically find volcanoes on a map?
- What are the different types of volcano?
- Can you label the structure of a volcano?
- Can you distinguish the difference between magma and lava?

The Victorians

Fieldwork study - Does the school grounds have the same climate throughout?

- What does climate mean? What different climates are there throughout the world?
- What climate do we have in the UK?
- What is the climate like in the school grounds?
- How can we measure climate?

Ancient Greece

- Can you locate Greece and Athens on the map using an Atlas, globe and digital maps?
- Can you locate UK on the map using an Atlas and digital maps?
- Which countries border Greece?

North America

- How many American states are there and can you name any states?
- Where is the Colorado River?
- What mountain ranges are in North America? Can you locate these?
- What seas/oceans border North America?
- What are climate zones and how many different climate zones are there in North America?
- Can you compare places (Honolulu, Hawaii; Barrow, Alaska; Cheyenne, Wyoming; and Las Vegas, Nevada) within different climate zones?

The Tudors

How did Christopher Columbus 'find' America? Geog links - continents, countries and oceans.

Natural World

- What is a mountain and how is it formed?
- What causes an earthquake?
- How do we measure the severity of an earthquake?
- What happened during the Boxing Day Tsunami?
- Can you locate some of the world's rivers?
- What are the different parts of a river?
- Where are the Arctic and Antarctic circle?
- Can you locate where the majority of mountains and earthquakes are/occur?
- What are natural resources?
- Where are the world's natural resources located?

Britain at War

- Which countries were involved in WW1?
- Which countries were involved in WW2?

South & Central America

- What are the countries in South America and what are their capital cities?
- What is the Prime Meridian and Greenwich Mean Time? Can you identify and compare the times zones in the UK and South America?
- What is longitude and latitude?
- Where is the equator located?
- Where would you find the tropics of cancer and capricorn?
- What are the human features of Brazil?
- What are the physical features of Brazil?
- What tourist attractions can be found in Rio de Janeiro?
- What is deforestation?
- What are the layers of the rainforest? What lives there?
- Where is the Amazon rainforest? Who/what lives there?
- Where is the Amazon river? What is it used for?
- What is a biome? What different biomes are there and where are they located?
- What items are exported from South America (cocoa, wood) and where are they distributed?

Swindon through the ages

- Can you name and locate the counties of South West and South East of England?

	<p>What is the climate like in Egypt? Can you compare the climate in Egypt to the climate of the UK?</p> <ul style="list-style-type: none"> • Can you identify and compare the times zones in the UK, Egypt and Australia (prior knowledge from Y1)? 	<ul style="list-style-type: none"> • Compare Athens to London (monuments, weather, physical and human features). • Can you identify and compare the times zones in the UK and Greece? 	<ul style="list-style-type: none"> • Where is litter found in Wanborough? 	<ul style="list-style-type: none"> • Can you name and locate the cities within these counties (Bristol, Reading, Bath, London, Oxford, Southampton, Salisbury, Winchester, Portsmouth, Brighton, Canterbury)? • What is it like to live in Wanborough now and why might someone want to move here? • How could Wanborough be improved? • What is an OS map and why would you use it?
Fieldwork and Skills	<ul style="list-style-type: none"> • Use maps, atlases, globes and digital/computer mapping to locate countries of the UK and describe features studied. • Begin to use the four main compass points to give/follow directions. • Use a grid and letter/number co-ordinates to locate features/places on maps. • Use fieldwork to observe, measure, record and present the human and physical features in the local area. Map out a short route with features in the correct order. 	<ul style="list-style-type: none"> • Use maps, atlases, globes and digital/computer mapping to locate England, Italy and Greece and describe features studied. • Competently use the four main compass points to give/follow directions. • Use 4-figure grid references to locate features/places on maps. • Use a key. • Use fieldwork to observe, measure, record and present the human and physical features in the local area. Use scale plans of the school and local area. 	<ul style="list-style-type: none"> • Use maps, atlases, globes and digital/computer mapping to locate the states within the USA and describe features from the Great Plains. • Learn the eight compass points and begin to use them correctly (links with Maths). • Use fieldwork to observe, measure, record and present the human and physical features in the local area. Draw maps using standard symbols. 	<ul style="list-style-type: none"> • Use maps, atlases, globes and digital/computer mapping to locate countries - France, Germany, Russia, Belgium, Italy, UK, Poland, Austria, Japan, USA, Canada, New Zealand, Australia • Use the eight compass points to give/follow directions. • Use 6-figure grid references, symbols and keys (including OS maps) to build their knowledge of the UK and wider world. • Use fieldwork to observe, measure, record and present the human and physical features in the local area. Measure straight line distances on a plan and use scales to measure distances.

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Location Knowledge</p>	<ul style="list-style-type: none"> Name and locate counties around Wiltshire (Somerset, Gloucestershire, Oxfordshire, Berkshire, Hampshire and Dorset) and capital cities of the countries of the UK (London, Cardiff, Edinburgh and Belfast), geographical regions and their identifying and human and physical characteristics, key topographical features (including hills, mountains, rivers and coasts) and land-use patterns; and understand how some of these aspects have changed over time. Identify and compare the time zones in the UK, Egypt and Australia (linking to YR1 prior knowledge). 	<ul style="list-style-type: none"> Locate the world's countries, using maps to focus on England, Italy and Greece, concentrating on key physical and human characteristics, countries and major cities (London, Athens, Rome) and the key topographical features (hills, mountains, rivers and coasts). Identify and compare the time zones in the UK, Italy and Greece. 	<ul style="list-style-type: none"> Locate the countries of North America and locate the states of the USA. Identify and describe key cities (New York, Washington DC); mountain ranges (Rockies and Appalachians); the Colorado River; and the Great Plains. Name and locate counties, major cities and rivers across the UK. Identify and describe the significance of Arctic and Antarctic Circle. Locate the world's countries and oceans by mapping journeys by Tudor Explorers. Identify and compare the time zones in the UK and North America. 	<ul style="list-style-type: none"> Locate the countries of South America and their capital cities, with an in-depth focus on the physical and human features of Brazil and Rio. Identify the Andes Mountain range, the Amazon River, Atacama Desert, Cape Horn and the Amzon jungle. Identify and describe the significance of the Equator, Northern Hemisphere, Southern Hemisphere, Identify and describe the significance of latitude, longitude, Tropics of Cancer and Capricorn Identify and compare the time zones in the UK and South America.
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Place Knowledge</p>	<ul style="list-style-type: none"> Understand geographical similarities and differences through the study of human and physical geography in a region of the UK (South west). 	<ul style="list-style-type: none"> Understand geographical similarities and differences through the study of human and physical geography in a region in a European country (Central Italy, mainland Greece). 	<ul style="list-style-type: none"> Understand geographical similarities and differences through the study of human and physical geography in a region in North America - The Great Plains. 	<ul style="list-style-type: none"> Understand geographical similarities and differences through the study of human and physical geography in a region in South America - Brazil.
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Human and Physical Geography</p>	<ul style="list-style-type: none"> Describe and understand key aspects of physical geography of the UK such as rivers and mountains. Describe and understand key aspects of human geography including settlement and land-use. Links with Vikings. 	<ul style="list-style-type: none"> Describe and understand key aspects of physical geography including volcanoes and earthquakes and the water cycle (linked to Science). Describe and understand key aspects of human geography including settlement and land-use. Links with Romans. 	<ul style="list-style-type: none"> Describe and understand key aspects of physical geography including climate zones within North America, rivers in the UK and the water cycle (recap). Describe and understand key aspects of human geography including the distribution of natural resources (water and energy), food and minerals. 	<ul style="list-style-type: none"> Describe and understand key aspects of human geography including economic activity including trade links. Describe and understand key aspects of physical geography including climate zones, biomes and vegetation belts.

Themes/Countries	<p>Raiders/Invaders and why previous civilisations have chosen the UK to settle in. London and the UK.</p> <p>Local Area Enquiry - Which are the best areas for Iron Man to eat in Wanborough?</p>	<p>Natural Disasters</p> <p>Europe - Rome and compare with the UK.</p> <p>Europe- Greece (location)</p> <p>Local Area Enquiry - Does the school grounds have the same climate throughout?</p>	<p>North America - links to History.</p> <p>Natural World - earthquakes, water, volcanoes, mountains, rivers, natural resources</p> <p>Tudor Exploration</p> <p>Local Area Enquiry - Where in Wanborough has the most litter?</p>	<p>South America - links to History (Mayans).</p> <p>Biomes, Climate zones, Economic trade links</p> <p>OS Mapping</p> <p>Local Area Enquiry - Who wants to live in Wanborough?</p>
Vocabulary	<p>Region, County, Mountains, Settlement, Invade, Land-use, Prime/Greenwich Meridian, Time zones</p>	<p>Earthquake, Richter, Scale, Volcano, Lava, Active, Dormant, Extinct, Crust, Mantle, Core, Magma, Tectonic Plate, Water Cycle, Evaporation</p> <p>Condensation, surface run-off</p>	<p>Natural resources, Arctic circle, Antarctic circle, pacific ring of fire, climate zones, tropical, sub-tropical, polar, temperate, Northern Hemisphere, meander, confluence, tributary, estuary, delta, river mouth, oxbow lake, flood plain, source, erosion, deposition, spring</p>	<p>Biomes, tropic of cancer, tropic of capricorn, longitude, latitude, Southern Hemisphere, trade link, vegetation belt, deforestation, canopy, understory, emergent layer</p>
Enrichment	<p>Local area walks.</p> <p>Use GIS to map and analyse spatial features of the UK.</p> <p>Create a 'Swindon Underground' lifting ideas from London that connect Wanborough to chosen amenities in Swindon.</p>	<p>Local area walks.</p> <p>Use GIS to map and analyse spatial features of the UK - historical maps looking at Victorian London/Swindon.</p> <p>PGL - orienteering?</p>	<p>Local area walks.</p> <p>Use GIS to map and analyse spatial features of the UK - OS mapping.</p> <p>Earth Summit at Coleshill</p>	<p>Local area walks.</p> <p>Use GIS to map and analyse spatial features of the UK - historical maps looking at wartime London/UK.</p>