



Otford Primary School

Courage, Kindness, Curiosity

Geography Curriculum Document

Intent for Geography Curriculum

At Otford Primary School we aim to instil in our pupils a curiosity and fascination about the world around them. Pupils will investigate and make enquiries about their local area so that they can develop a real sense of who they are and where they come from. We want them to have knowledge of not only Otford and of the UK, but also to have a wider picture of the world as a whole, the similarities and differences in people and places; and to consider their part within it as a valuable world citizen with a responsibility to look after our planet and its peoples.

	EYFS – Understanding the World		
	30-50 months	40-60 months	ELG
	To comment and ask questions about aspects of their familiar world, such as the place where they live or the natural world. To talk about some of the things they have observed, such as plants, animals, natural and found objects. To talk about why things happen and how things work. To develop an understanding of growth, decay and changes over time. To show care and concern for living things and the environment.	To look closely at similarities, differences, patterns and change.	Understanding the world To know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another.

	Y1	Y2	Y3	Y4	Y5	Y6
Locational Knowledge	Skills To be able to use simple compass directions and locational and directional language. Knowledge To know the name, location and key characteristics of the four countries and capital cities of the UK and its surrounding seas. <u>Vocabulary</u> United Kingdom, England, Scotland, Wales, Northern Ireland, North, South, sea, beach, hill, mountain, capital city, London, Belfast, Cardiff, Edinburgh, English Channel, North Sea, Irish Sea, Atlantic Ocean, city, town, country	Skills To be able to use world maps, atlases and globes to identify the UK, the continents and the oceans. Knowledge To know the names and locations of the seven continents and five oceans. <u>Vocabulary</u> world map, continent, ocean, Europe, Africa, Asia, Australasia, North America, South America, Antarctica, Paris, France, China, Kenya, USA, Brazil	Skills To be able to use maps to identify the UK and South America, their environmental regions, topographical features and land-use patterns. Knowledge To know where Nottingham and the Amazon are located in the World. To know that England is split into counties, their key features and the names of some of the major cities. To know the position and significance of the Equator, Northern Hemisphere, Southern Hemisphere & Tropics <u>Vocabulary</u> county, climate, tropics, of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Amazon rainforest, Kent, Nottingham, Nottinghamshire	Skills To be able to use atlases and maps to identify Africa & Egypt, its capital, geographical regions, topographical features and land-use patterns. Knowledge To know where Egypt and Africa are located in the World. To know the position and significance of lines of latitude and longitude, the Equator, Northern Hemisphere, Southern Hemisphere and the Tropics in relation to Egypt. To know about time zones across the globe and the Prime/ Greenwich Meridian. <u>Vocabulary</u> climate zones, biomes, Arctic and Antarctic Circle, Prime/ Greenwich Meridian, time zones	Skills To be able to use atlases and maps to focus on Europe, and specifically Greece and its islands. Knowledge To know where the Greek Islands are located in the World. To know the key human and physical characteristics and major cities of the Greek islands. <u>Vocabulary</u> atlas, index, contour, altitude, peaks, slopes, city, key	Skills To be able to use atlases and maps to focus on Asia, and specifically the Silk Road. Knowledge To know which countries the Silk Road runs through and how it connects the continents of Asia, Africa and Europe. <u>Vocabulary</u> East Asia, South Asia, East Africa, Southern Europe, border

Place Knowledge	Skills To be able to use simple compass directions and locational and directional language. Knowledge To know the key physical and human features of the UK. Vocabulary London, capital city, country, town, city, town, village, factory, farm, house, office, port, harbour, shop, beach, cliff, forest, hill, sea, river	Skills To be able to use atlases, information pages, aerial photographs, simple fieldwork and observational skills to study the geography of a local place and one outside Europe. To be able to devise a simple map, use and construct basic symbols in a key. Use simple fieldwork and observational skills to study the geography of their school, key human and physical features of surrounding environment. Knowledge To know the key geographical similarities and differences between a small area of the UK and an equivalent area in a contrasting non-European country. Vocabulary compare, population, similarities, differences, farming, culture, Africa, Kenya, river, volcano, valley, mountain	Skills To be able to use maps, atlases, information pages and aerial photographs to study the geography of a region of the UK and one outside Europe. Knowledge To know about the geographical similarities & differences through the study of human & physical geography of a region in the UK and a region in South America and understand how their features and land use patterns have changed over time. Vocabulary physical features, human features, population, forest, settlement, land use	Skills To be able to use fieldwork to observe, measure, record and present the physical features in the local area (River Darent – trip to Horton Kirby). To be able to devise a sketch map/plan to show the river's journey. Knowledge To know where the River Darent originates, travels and terminates. To know how the river has shaped the local landscape. To know how rivers fit into the water cycle. Vocabulary landscape, feature, river, valley, the water cycle, fieldwork, measure	Skills To be able to use maps, atlases, digital/computer mapping, information pages and aerial photographs to study the geography of the Greek islands. Knowledge To know about the geographical similarities & differences of the Greek islands compared to the UK. To know how the history of Greece altered its physical and human characteristics. Vocabulary physical geography, human geography	Skills To be able to present the human and physical features of the area along the Silk Road using a range of methods, including sketch maps, plans and graphs. Knowledge To know how the Silk Road affected the geography of the areas it passed through in terms of settlements, land use and landmarks. To know how the distribution of natural resources (energy, food, mineral, water) differs in the countries on the Silk Road. Vocabulary economy, natural resources, energy, food, minerals, water, landmark, Great Wall of China, import, export, trade, origin, resources, vegetation belts
-----------------	--	--	---	---	---	--

Human and Physical Geography	Skills To be able to carry out simple investigations to find out about daily weather patterns in the UK. Knowledge To know that there are seasonal and daily weather patterns in the UK. <u>Vocabulary</u> season, weather	Skills To be able to use a world map, atlas and globe to identify the Equator and the North and South poles. Knowledge To know and explain the location of hot and cold areas of the world in relation to the Equator and the North and South poles. <u>Vocabulary</u> coast, desert, ocean, soil, vegetation, North Pole, South Pole, Equator, tropical	Skills To be able to use maps to locate Nottingham and the Amazon and to explore settlements, topography, vegetation, landmarks and land use. Knowledge To know about different types of settlement and land use. To know about the different climate zones of the UK and South America. To know about the rainforest biome. <u>Vocabulary</u> pollution, land use, retail, leisure, housing, business, industrial, agricultural, climate, tropics, deforestation, biome, settlement, settler, site, need, shelter, food	Skills To be able to use a world map, atlas and globe to identify mountains and volcanoes around the world. Knowledge To know how and where mountains, volcanoes and earthquakes form and occur. To know the effects of earthquakes and volcanoes on humans and on the land. <u>Vocabulary</u> mantle, outer core, inner core, magma, volcano, active, dormant, extinct, earthquake, epicentre, shock wave, magnitude, tsunami, tornado, water cycle, evaporation, condensation, precipitation, cooling, peak, plateau, fold mountain, fault-block mountain, dome mountain, volcanic mountain, plateau mountain, volcanoes, tornadoes, tsunamis, earthquakes, Mount Snowdon	Skills To be able to use maps, atlases and digital/computer mapping to locate the Greek islands and to explore climate, settlements, topography, vegetation, landmarks, land use and economic activity (tourism). Knowledge To know about how an island location affects settlement, land use and economic activity. To know about the different climate zones within Europe. <u>Vocabulary</u> climate zones, vegetation belts, mountains, settlement, services, goods, tourism, positive, negative, economic, social, environmental	Skills To be able to use maps, atlases and globes to locate countries and describe features studied. Knowledge To know about different types of settlement & land use, economic activity including trade links, and distribution of natural resources including energy, food, minerals & water. <u>Vocabulary</u> electricity, supply, generation, renewable, non-renewable, solar power, wind power, biomass, efficiency, conservation, carbon footprint, environmental disaster
------------------------------	--	--	--	---	---	---

Geographical Skills and Fieldwork	Skills	Skills	Skills	Skills	Skills	Skills
	To be able to use a world map and an atlas to identify the UK and its countries. To be able to use simple fieldwork and observational skills to study key human and physical features of the school's surroundings. To be able to observe local surroundings and record their findings.	To be able to use world maps, globes, atlases, aerial photos and plan perspectives to recognise landmarks and basic human and physical features locally and around the world. To be able to devise a simple map with a key to show local features and routes. To be able to use simple fieldwork and observational skills to study the key human and physical features of the school and its surroundings.	To be able to use maps, globes and atlases to locate UK and South America and describe their features. To be able to use 4-figure grid references, symbols and a key.	To be able to use fieldwork to observe, measure, record and present the features of a local river (trip to Horton Kirby) To be able to create a detailed sketch map using symbols and a key. To be able to use OS maps to build knowledge of the local area and describe its features.	To be able to use maps, globes, atlases and digital/computer mapping to locate the Greek islands and describe their features. To be able to use 8-point compass directions. To be able to use 6-figure grid references, symbols and a key.	To be able to confidently use maps, globes, atlases and digital/computer mapping to locate many places in the World and describe their features. To be able to confidently use 8-point compass directions, 6-figure grid references and OS map symbols when working with a map.
	Knowledge To know simple compass directions (North and South). To know how to locate and direct using the correct language (North, South, left, right, near, far).	Knowledge To know the 4-point compass directions. To know the importance of accuracy in mapping/ the usefulness of a key. To know how to use a map, atlas or globe to find out locational information.	Knowledge To know where North is found on an OS map. To know how to locate a place using a 4-figure grid reference. To know the most common symbols in a key (road, motorway, church, school, railway)	Knowledge To know how to take accurate measurements and make useful observations. To know how to draw an accurate sketch map to record the features in the local area.	Knowledge To know all 8 points of the compass. To know how to locate a place using a 6-figure grid reference.	Knowledge To know how to use OS maps to build knowledge of another place in the UK. To know many symbols in a key (footpath, campsite, viewpoint, picnic site, building of historical interest, museum, castle, nature reserve, parking, post office)
	Vocabulary compass, direction, North, South, near, far, left, right, journey, the UK, changes, tally chart, pictogram	Vocabulary plan, record, observe, aerial view, key, map, symbols, direction, position, route, world map, country, continent, human,	Vocabulary map, landmark, distance, key, symbol, land use, urban, rural, population, coordinates, grid reference	Vocabulary sketch map, aerial view, feature, annotation	Vocabulary atlas, index, symbol, observe, record, map, graph	Vocabulary coordinates, latitude, longitude, Ordnance Survey, Silva compass, legend

		physical, 4-point compass, East, West				
--	--	--	--	--	--	--

Useful resource for map work skills (lesson plan and resources for every year group) - <https://www.rgs.org/schools/teaching-resources/map-skills/>