

Geography

Progression of Knowledge



Year 1					
	Place knowledge	Locational Knowledge	Physical Features	Human Features	Geographical Skills and Fieldwork
Living in a City	Contrast to Stoke-on-Trent	Where is Birmingham?	What is a city? Physical and human features – buildings, transport, etc Land use – urban spaces, open spaces Staying Safe in cities		
Living in the Countryside	Contrast to Stoke-on-Trent		What is a countryside? Physical and human features – buildings, transport, etc Land use – urban spaces, open spaces Staying Safe in countryside		Points of the Compass Using Maps
Where are we?		Naming town, city, country and country Capital cities Oceans surrounding UK Continent - Europe			Using maps and atlases
Seasonal Changes	Comparison to UK weather familiar to them	Locating countries or regions – Alaska, Caribbean, Italy, Africa	Weather as a physical feature How weather impacts people and their daily lives in different countries Extreme weather – heat, flooding, hurricanes, snow Climate change		
Living by the sea	Comparison to Stoke on Trent	Llandudno - Study	Coastline Physical and human features Land use Staying safe at the seaside		Use of maps, atlas and compass
Working Hard		Cities/countryside/by the water	What is work – Broad Types of jobs Places to work/location of jobs What is it like to work in a factory?		Visit to Wedgewood

Year 2					
	Place knowledge	Locational Knowledge	Physical Features	Human Features	Geographical Skills and Fieldwork
Living in the Mountains	Contrast to Stoke on Trent	Lake district - Keswick	<p>What is a mountain? -</p> <p>Children will learn a range of physical and human features of Keswick – Steep sided land, mountain, mountain range, village/town, valley, stream, lake</p> <p>Population/tourism & impact</p> <p>Transport</p> <p>Staying safe in the Mountains</p>		Use of maps to locate aerial image
Visiting New Places		Locating London	<p>Modes of transport – Aeroplanes, ferry's, trams, tubes etc & use</p> <p>Travelling from one region to another</p> <p>Staying safe when travelling</p>		Compass points Maps
Our World		<p>Countries in the UK</p> <p>7 continents</p> <p>5 Oceans</p> <p>Countries within continents</p>	Key Human and Physical features of each continent		Compass points Atlas/map workd
Weather in our World	Comparing climates in the UK to other areas of the world	Continents	<p>Equator and its effects</p> <p>What is a climate & types of climates</p>		Atlas/map work Compass points
Nature all around us	Comparing Australia to the UK	Australia	<p>Physical and human features of Australia</p> <p>Plants and animals on coast, mountains and countrysides.</p>		Map work Compass points
Looking after our World (Local enquiry)			<p>Looking after nevrionments</p> <p>Impacts of people</p> <p>Impact to people and</p>		

Year 3					
	Place knowledge	Locational Knowledge	Physical Features	Human Features	Geographical Skills and Fieldwork
Rivers	The River Indus - Location	The River Indus – Location	Features of a river How rivers get their water River load Water cycle Wildlife Fishing Local agriculture pollution		
Mountains	Similarities and differences between Andes & Snowdonia	Location of Andes & Snowdonia	Mountains in the UK Mountain ranges Terraced farming Snowdonia Mountains and weather Living on a mountain Land use Mountains and people		Compass points
Settlements	Comparison of Cardiff and London including economy and transport	Location of major cities in UK	Rivers Settlements – hamlets, village, town, city, settlements by rivers Land use		
Agriculture		Wales, Snowdonia, Gloucestershire, Sussex	Landscape change due to farming Arable farming Pastoral farming Mixed farming Foods effecting farming Sheep farming case study		fieldwork investigating local shops - their sourcing, economic and ethical considerations.
Volcanoes		Mediterranean – Mount Etna & human settlements	Structure and composition of the Earth How and why volcanoes erupt Types of volcanoes Formation of volcanoes States of volcanoes Settlements near volcanoes Tourism at volcanoes		
Climates and biomes	Comparison of Rhine and UK climate	Continent of Europe Mediterranean climate	Climate zones Equator, Arctic/Antarctic, North and South Poles Climates and oceans Climates and biomes with climate Lines of longitude and latitude		

Year 4					
	Place knowledge	Locational Knowledge	Physical Features	Human Features	Geographical Skills and Fieldwork
Rhine and Mediterranean		Cologne and cities on the Rhine Rotterdam and the mouth of the Rhine Mediterranean Sea	Rotterdam and the mouth of the Rhine How the course of the river has been changed by human activity including canals How the course of the river has been changed by human activity including canals Suez Canal		
Population			Characteristics of population including distribution and diversity. Migration. Depth focus: multicultural London. Depth focus: multicultural Cardiff Welsh language and culture, effect of changing demographics Welsh or British? Idea of national identity		
Coastal Processes and Landforms		Jurassic coast West Wales coast	Diversity in the UK coastline . Processes of erosion, transportation & deposition . Coastal landforms including beaches, headlands and bays. Overview of Jurassic coast, including significance of its rocks, fossils and landforms. Coastal habitats using contrasting examples, including coasts of the Indian Ocean		
Tourism		Llandudno, Wales - a seaside town The growth of tourism in the UK and overseas.	Types of tourism Skiing holidays in the Alps The growth of tourism in the UK and overseas. . Advantages and disadvantages of tourism. Sustainable tourism.		
Earthquakes		The Christchurch Earthquake, New Zealand. California & the San Andreas fault, Indian Ocean tsunami	Causes of earthquakes: tectonic plates and fault lines Effects of earthquakes Effects of earthquakes How humans live in earthquake zones and adapt their settlement		
Deserts		Distribution and climate of deserts The Sahara Desert The Patagonian Desert	The Sahara Desert Plants and animals in deserts The Patagonian Desert How deserts are formed, variety of landscapes. How humans live and adapt in deserts The Patagonian Desert		

Year 5					
	Place knowledge	Locational Knowledge	Physical Features	Human Features	Geographical Skills and Fieldwork
California		Depth focus on California (region in North America), continuing natural resources theme	Water as a resource Water as a resource Water resources in California Farming - intensive farming, growing almonds California aqueduct – providing water. The future of water supply in California		
Oceans	Oceans and the land masses we've studied in depth – the Atlantic and West Wales. The Pacific and South America.	world oceans, seas in Europe	Oceans and the land masses we've studied in depth – the Atlantic and West Wales. The Pacific and South America. Oceans and trade, oceans and climate, major currents Oceans and climate change, the human impact on oceans.		
Migration	migration stories in people's own words, from Northern Ireland to Liverpool and from Turkey to London How does migration change places?		migration stories in people's own words, from Northern Ireland to Liverpool and from Turkey to London Why do people migrate? Refugees, persecution, asylum, asylum seekers; challenges for refugees How does migration change places? Migration and identity		
North and South America		Locating Brazil	Human and physical characteristics of North and South America Megacities including Lima and depth focus on Brazil's megacities. Urban-rural migration in Brazil, including informal settlements, like <i>favelas</i> Challenge stereotypes often held of the <i>favelas</i> .		
The Amazon		South America	population distribution and climate in the Amazon The Amazon river – course and characteristics. The Amazon ecosystem – vegetation, animals and food chains. Ecosystem processes. Causes and effects of deforestation. Futures for the Amazon rainforest.		
Interconnect Amazon			Farming in the Amazon The journey of soy produced in Bolivia. Primary, secondary, and tertiary industry. International trade. Effects of changes in trade. Trans-national companies. Environmental connections, carbon cycle, impacts of deforestation. Social connections, globalisation.		

Year 6					
	Place knowledge	Locational Knowledge	Physical Features	Human Features	Geographical Skills and Fieldwork
Energy and Climate Change		World Oceans Continents	<p>How people use energy</p> <p>Types of energy</p> <p>Renewable and non-renewable energy sources</p> <p>The greenhouse effect</p> <p>Enhanced greenhouse effect – causes</p> <p>Climate change and its effects (building on earlier work on oceans and interconnection) examples from Antarctica, Great Barrier Reef, Pacific Islands, South Asia, UK</p>		
Ethiopia		Where is Ethiopia?	<p>What is Ethiopia like? Climate, landscape (including Great Rift Valley), population, biomes, major cities, rural life</p> <p>Sustainable futures – challenges faced due to climate change, UN sustainable development goals, depth focus on one project</p>		
Changing Birmingham	knowledge of cities in the UK,	Where is Birmingham?	<p>How has it changed in the past? Growth and development of the city, industry, migration, deindustrialisation, redevelopment</p> <p>How is it changing now? Current issues, link to UN sustainable development goals, climate change</p> <p>What might Birmingham be like in the future? Possible, probable, and preferable futures</p>		
Jamaica		Where is Jamaica time zones	<p>What is Jamaica like? Climate, landscape, population history, migration, ocean biomes. Tourist industry.</p> <p>Sustainable futures – environmental challenges faced due to tourism, ways forward</p>		
Local Area Study Peak District					