

# Geography Progression Map

	Autumn Term	Spring Term	Summer Term
<b>Yr 1</b>	<p>Simple maps of rooms. Map their bedroom Map their classroom/playground Add Richmond landmarks using a key &amp; symbols Use simple grid references - map of playground/treasure map Look at different countries in the UK Weather</p>	<p>Map of UK. Label its countries Label UK's capital cities &amp; their locations. Look at languages &amp; flags, make a flag Map of London - identify key features. Compare with a rural village in Wales/S or I. What are the similarities/differences in their features? Differences in land use in London and Wales/... Aerial/satellite photographs Map locations of key castles located in UK using a key Oceans around the world</p>	<p>Identify seasonal &amp; daily weather patterns in the UK &amp; the location of hot and cold areas of the world in relation to the Equator &amp; the North and South Poles Use geographical vocab for key physical features (incl, beach, cliff, coast, forest, hill, sea, soil, valley) &amp; human features: port, harbour, city Compare Richmond to an African country, e.g. Kenya. Use aerial photographs, maps Where is Kenya? Secondary sources to gather information. Similarities &amp; differences with Kenya &amp; Richmond/Sheen. Consider weather, land use, number of people, coastline, rivers, mountains, shops/urban areas Create booklets/brochures on Kenya &amp; Richmond Climate around the world</p>
<b>Yr 2</b>	<p>Label a blank map of the UK. What can you recall? Add key features, major seas, rivers, National Parks, Mountains, familiar features Look at climate &amp; temperature around the world. Label hot &amp; cold places &amp; compare. Look at Equator. Label poles. Design a place to visit to meet a set of holiday criteria. Look at seasons &amp; changes in the UK. Research using secondary sources. Make/use a large map. Weather - weather reporter for different places around the world</p>	<p>Aerial photos of different types of locations &amp; land use (arable, city, Richmond Park, village, seaside, coastal, mountainous) Map of key landmarks in London (Buckingham Palace, Big Ben, Shard..)Use grid references to create a quiz. Eg What is in D3? The London Eye. Compare maps of London now and 100 years ago. Locate features. Report differences and changes in land use. Locate &amp; label key features Compare Richmond now &amp; 100 years ago. Look at land use and contrast. Use aerial photographs. Can they explain reasons for change? Design dream holiday location. (features, location..) Climate</p>	<p>Map of Australia. Look at land use. Why do 99% of the population live along the coastlines? Compare environments with UK Label physical features of the two countries. Desert, forest, coast, mountains, urban areas, population. Use a key Compare London, Sydney &amp; New Delhi. Look at similarities &amp; differences. Look at housing. Look at farming in UK, outback Use compass directions to follow a grid/play a game of treasure hunt Oceans</p>
<b>Yr 3</b>	<p>Human processes - Settlements &amp; Trade Maps of early settlements with key features, patterns &amp; features (Why did people build their settlements in....? What type of ground were forts built on?) What human &amp; physical features show that the Anglo Saxons settled in the UK?</p>	<p>Physical processes that affect &amp; shape the lithosphere Rivers: main features &amp; processes Rivers of the UK Coasts - main formations, caves, arches, stacks, land erosion Coastal erosion problems in the UK</p>	<p>Physical processes that affect the atmosphere - The Water Cycle Precipitation Types of clouds Extreme precipitation - monsoon, hurricane, tornados Human effects of monsoon &amp; hurricanes - Haiti &amp; Bangladesh</p>

	<p>Settlements in urban areas - their patterns &amp; features</p> <p>Settlements in rural areas - their patterns &amp; features</p> <p>Describe &amp; understand different types of settlements and land use</p> <p>Name &amp; locate on maps as many counties as possible.</p> <p>What county is Richmond in? Stonehenge? Counties surrounding London or those visited by the children</p> <p>Where is our food from supermarkets sourced from?</p> <p>What are fossil fuels? Look at oil trade between countries</p> <p>Look at significance of River Nile to settlements, trade and development of Egypt.</p>		
<b>Yr 4</b>	<p>Biomes: Tropical Rainforest</p> <p>Locate all continents, oceans, the equator and the tropics of Cancer and Capricorn.</p> <p>Locations of tropical rainforest on maps and in atlases.</p> <p>Compare climate &amp; weather patterns in UK and the Amazon</p> <p>Deforestation and impact on human and physical geography</p> <p>Compare use of Amazon and the Thames in each country (old trade links for Thames)</p> <p>Human processes - Transportation</p> <p>Movement within cities - walking, cycling, trams, buses, cars</p> <p>Movement within a country - cars, trains, coaches, buses, aeroplanes, canal boats, rickshaws, pedicabs</p>	<p>Physical processes that affect the lithosphere -</p> <p>Earthquakes &amp; Volcanoes</p> <p>Plate tectonics introduction</p> <p>Location of majority of the world's volcanoes</p> <p>Human effects of volcanic eruptions</p> <p>Location of the majority of the world's earthquakes -</p> <p>Understand causes of Earthquakes and fault lines. Look at maps of key fault lines</p> <p>Human effects of earthquakes</p> <p>Use secondary sources to understand effects on human geography – how cities and countries adapt</p>	<p>Physical processes that affect the atmosphere - Climate Change</p> <p>Introduce the difference between weather &amp; climate.</p> <p>Look at the theory &amp; evidence of climate change caused by human behaviour</p> <p>Examples of the effects of climate change: glaciers, sea levels, temperatures, bush fires</p> <p>Physical processes that affect the hydrosphere - Ocean Circulation</p> <p>Ocean currents</p> <p>Plastic pollution</p> <p>Human attempts to slow climate change &amp; to reduce plastic pollution</p>
<b>Yr 5</b>	<p>Aquatic Biomes</p> <p>Introduction to aquatic biomes</p> <p>Freshwater biomes - lakes &amp; ponds</p> <p>The great lakes of North America</p> <p>Freshwater - rivers &amp; streams</p> <p>Rivers of the world</p> <p>Name countries and capitals of North &amp; South America &amp; their populations</p> <p>Look at the countries in the British Empire and how the Commonwealth grew up</p>	<p>Marine Biomes - Oceans &amp; Seas</p> <p>Introduction to marine biomes</p> <p>Human processes of fishing &amp; impact of human overfishing</p> <p>Human behaviour that leads to pollution &amp; attempts to manage it</p> <p>Coral Reef - Great Barrier Reef</p> <p>Human impact on coral bleaching</p>	<p>Estuary Biomes</p> <p>Introduction to estuaries</p> <p>Major estuaries in the UK &amp; around the world</p> <p>How is human pollution causing our estuaries to change shape? (pollution, wet wipes)</p> <p>Pacific atolls - linked to coral reefs</p> <p>Deep sea environments</p>
<b>Yr 6</b>	<p>Terrestrial Biomes</p> <p>Introduce terrestrial biomes</p> <p>Tundra</p> <p>Taiga - boreal forest (largest on land biome covering large, high latitudes of the northern hemisphere)</p> <p>Temperate deciduous forest</p> <p>Chaparral/Mediterranean Forests</p>	<p>Terrestrial Biomes</p> <p>Tropical desert</p> <p>Tropical deciduous rainforest</p> <p>Use the eight points of a compass, four &amp; six figure grid references, symbols &amp; key (Incl use of a range of Ordnance Survey maps of UK and world) Forest school?</p>	<p>Terrestrial Biomes</p> <p>Grassland: Steppes-Eurasia, Pampas-South America, Veldts-South America</p> <p>Temperate desert</p> <p>Alpine</p> <p>Scrubland</p> <p>Savanna</p>

	<p>Name countries &amp; capitals of North America Rivers &amp; Mountains Compile a booklet comparing statistics across the world including countries with the :</p> <ul style="list-style-type: none"><li>Largest population</li><li>Cities with the largest population</li><li>Highest/lowest life expectancy</li><li>Largest economies...</li></ul>		
--	---	--	--