

Geography Progression Map

	Autumn Term	Spring Term	Summer Term
Yr 1	<p>Simple maps of rooms. Map their bedroom Map their classroom/playground Add Richmond landmarks using a key & 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 & their locations. Look at languages & 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 & daily weather patterns in the UK & the location of hot and cold areas of the world in relation to the Equator & the North and South Poles Use geographical vocab for key physical features (incl, beach, cliff, coast, forest, hill, sea, soil, valley) & 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 & differences with Kenya & Richmond/Sheen. Consider weather, land use, number of people, coastline, rivers, mountains, shops/urban areas Create booklets/brochures on Kenya & Richmond Climate around the world</p>
Yr 2	<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 & temperature around the world. Label hot & cold places & compare. Look at Equator. Label poles. Design a place to visit to meet a set of holiday criteria. Look at seasons & 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 & 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 & label key features Compare Richmond now & 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 & New Delhi. Look at similarities & 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>
Yr 3	<p>Human processes - Settlements & Trade Maps of early settlements with key features, patterns & features (Why did people build their settlements in....? What type of ground were forts built on?) What human & physical features show that the Anglo Saxons settled in the UK?</p>	<p>Physical processes that affect & shape the lithosphere Rivers: main features & 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 & hurricanes - Haiti & Bangladesh</p>

	<p>Settlements in urban areas - their patterns & features</p> <p>Settlements in rural areas - their patterns & features</p> <p>Describe & understand different types of settlements and land use</p> <p>Name & 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>		
Yr 4	<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 & 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 - Earthquakes & 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 - 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 & climate.</p> <p>Look at the theory & 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 & to reduce plastic pollution</p>
Yr 5	<p>Aquatic Biomes</p> <p>Introduction to aquatic biomes</p> <p>Freshwater biomes - lakes & ponds</p> <p>The great lakes of North America</p> <p>Freshwater - rivers & streams</p> <p>Rivers of the world</p> <p>Name countries and capitals of North & South America & their populations</p> <p>Look at the countries in the British Empire and how the Commonwealth grew up</p>	<p>Marine Biomes - Oceans & Seas</p> <p>Introduction to marine biomes</p> <p>Human processes of fishing & impact of human overfishing</p> <p>Human behaviour that leads to pollution & 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 & 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>
Yr 6	<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 & six figure grid references, symbols & 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 & capitals of North America Rivers & Mountains Compile a booklet comparing statistics across the world including countries with the : Largest population Cities with the largest population Highest/lowest life expectancy Largest economies...</p>		
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