

Key Stage 3 Vocabulary – Geography 4 Year Overview

Key stage 3 long term plan focuses on further developing skills and knowledge from previous key stages. The topics chosen have clear links to the key stage 1 and 2 long term plans allowing the opportunity to build on prior learning ensuring a progressive curriculum. Pupils will revisit key language and concepts throughout the years to strengthen recall and support memory. The long-term plan ensures that students recall and build on geographical knowledge and skills developed in previous key stages. A key focus is around change over time and prevention and reducing impact in the future. In key stage 3 the curriculum contributes significantly to pupils developing an awareness of the diversity of people and places around the world. The plan ensures that pupils gain the knowledge and understanding required to prepare them for the next stage of their learning.

	Year 1 (2021/22)	Year 2 (2022/23)	Year 3 (2023/24)	Year 4 (2024/25)
Term 1	Restless Earth layers, Core, crust, mantle, iron, fossil, fossilisation, erosion, weathering, disaster, cyclone, earthquake, flood, heatwave, hurricane, tornado, tsunami Igneous, marble, obsidian, sandstone, tectonic plates, eruption, landslide, ash, lava Metamorphic, sedimentary, faultline, active, dormant, magma, conduit, Richter scale.	Climate Change greenhouse gases, pollution, global warming, melting ice caps, extreme weather, clean energy flooding, drought, hurricane, rising sea levels, temperature changes, environment, deforestation, fossil fuels, carbon footprint ecosystem, habitats, sustainability, emissions biosphere	Coastal Zone cave, stack, stump, arch, erosion, length, heigh, crest, constructive, destructive bay, beach, cliff, coast, dune, headland, spit, transportation, deposition, defences physical weathering, chemical weathering, biological weathering, names of coastal defences (groynes, rip rap, sea wall)	Water on Land lake, pond, river, stream, waterfall, dam, sea, wind, sun, underground water, bank, source, mouth, flooding, flash floods, flood relief, flood risk, flood warning precipitation, runoff, evaporation, condensation, tributary, estuary, floodplain, dredging, embankments, restoration, transportation, deposition, erosion Transpiration, infiltration, confluence, delta, levee, meander, oxbow, hard engineering, soft engineering, reforestation, restoration straightening, zoning

<p>Term 2</p>	<p>Fantastic Places – Geographical skills</p> <p>Asia, Africa, North America, South America, Antarctica, Europe and Australia/Oceania, north, south, east and west, equator, England, Ireland, Scotland, Wales</p> <p>Northern and Southern Hemisphere, Tropics of Cancer and Capricorn, Prime and Greenwich Meridian, Cardiff, London, Belfast, Edinburgh</p> <p>Geographical, vegetation belts, topography, political. Environment, latitude, longitude, climate zones</p>	<p>Russia</p> <p>Russia, Europe, Asia, Moscow, Volga river, Caspian Sea, Winter Palace, Kremlin, human geography, physical geography, climate, tundra</p> <p>Arctic Circle, Arctic Ocean, Caucasus Mountains, St Petersburg, biome, economy</p> <p>Ural Mountains, Mount Elbrus, Lake Baikal, Lake Ladoga, River Ob, Novosibirsk, profiling, energy, culture</p>	<p>Middle East</p> <p>Egypt, Israel, UAE, Saudi Arabia, Jerusalem, Cairo, Dubai, desert, River Nile, Mount Sinai, Red Sea, Suez Canal, Khalifa, skyscraper</p> <p>dunes, Atlantis Mall, Dubai Airport, luxury, souk, tourism</p> <p>Islam, subtropical, tropical</p> <p>Exposition, innovation, mobility, inventions, sustainability, opportunity, monument, artefact, Arabian Peninsula, conflict, development</p>	<p>Africa</p> <p>Continent, desert, savannah, rainforest, coastal, River Nile, Sahara, Cape Town, pyramids, Big Five,</p> <p>Latitude, longitude, equator, hemisphere, climate, meridian, Victoria Falls,</p> <p>physical and human geography, population distribution, biomes, urban, rural, economy, minerals, settlements</p>
<p>Term 3</p>	<p>Population</p> <p>birth rate, developed, developing, urban, rural, resources, employment, refugee, war</p> <p>Distribution, emigration, migration, underpopulated, economy, rapid growth, aging population</p> <p>infant mortality indicator, life expectancy, literacy rate, population pyramid, quality of life</p>	<p>Dynamic Economies – UK and Nigeria</p> <p>Capital, economy, skills, services, wants, needs, Africa, Nigeria, Abuja, oil, cocoa, gold, England, Scotland, Wales, Northern Ireland</p> <p>redistribute, scarcity, tangible, modern, traditional, UK, London, Edinburgh, Cardiff, Belfast</p> <p>value carrier, Benue River,</p>	<p>Global Superpowers</p> <p>New York, Tokyo, Delhi, Shanghai, Beijing, population, urban, rural, migration, transport systems, economy, employment</p> <p>Sao Paulo, Mexico City, Cairo, Mumbai, Istanbul, urban slums, sustainability, culturally diverse, green space</p> <p>Dhaka, Karachi, Chongqing, Lagos, Kinshasa, infrastructure, land reclamation, mixed land</p>	<p>Ecosystem</p> <p>Animal, plant, human, biome, consumer, producer, habitat, predator, prey, food chain, food web, environment, changes, desert, rainforest, ocean, woodland</p> <p>Population, community, carnivore, herbivore, omnivore, species, preserve, protect, balance</p> <p>Photosynthesis, sun, toxin, trophic level, bioaccumulation, symbiotic, parasitic,</p>

		eagle plains, Naira mangroves, English Channel, rural, urban	use, urban sprawl, regeneration	
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