

Geography 5 Year Curriculum Overview

5 Year Curriculum Intent: To inspire in pupils a curiosity and fascination about the world and its people that will remain with them for the rest of their lives. To equip pupils with knowledge about diverse places, people, resources and natural and human environments, together with a deep understanding of the Earth's key physical and human processes. To deepen their understanding of the interaction between physical and human processes, and of the formation and use of landscapes and environments. To understand the role individuals, have in shaping the world around them and the impacts of human actions on our planet.

	Autumn Term	Spring Term	Summer Term
Year 7	Our changing World	The British Isles	Asia (Case studies India and China) UK coasts landscapes
5 Year Links	Fieldwork Climate change – weather and hazards – KS3 Weather Hazards and Extreme weather in the UK (KS4)	OS map skills (KS3-4) Y8 Mountain Biomes Y9 Tropical Rainforests KS4 Urban Issues and Challenges	Y8 Weather and climate Y8 - geomorphology Y9 Food Y10 – Case study Mumbai Y10 – UK coastal landscapes
School Curriculum Links	Maths - Graphs and statistics R.E. Stewardship (Y7 summer term) Science – climate change, pollution, weather patterns, pollution	Maths - Graphs and statistics History: Industrial revolution English: Migration / refugees Science – Structure of the Earth, fossil fuels	Business: Manufacturing industries Maths – population data (bar charts) Science Weathering and erosion.
Gatsby Benchmark 4 - Linking Curriculum to Careers	Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.	The difference types of industrial sectors that people work in are discussed. Transferrable skills: leadership, teamwork, communication, decision making and critical thinking. National Careers Week link to fields of employment using geographical skills.	Environmental Career opportunities discussed i.e. Coastal management, mechanical and civil engineering. Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.
Year 8	Weather and climate (including weather hazards) Africa and Nigeria	Global biomes (polar, tundra and hot deserts)	Glacial environments River environments
5 Year Links	Y7 and KS4 - Fieldwork Y7 – Monsoon climates Y8 /9 – Global biomes Y11 – Climate hazards Y10 – Changing economic world	Y8 – weather and climate Y9 / Y10 – Tropical Rainforests / Hot Deserts Y11 – Climate Change	Y7 Coasts (geomorphological processes) Y10 coasts (geomorphological processes) Y11 Rivers (geomorphological processes)
School Curriculum Links	Maths: Graphs and statistics Business studies: Africa – industrial development and TNC's. Science: The Earth's atmosphere. English: Migration History: Colonialism.	Maths: Graphs and statistics Science: Adaptations	Maths: Graphs and statistics Science: Weathering and erosion, Hydrological cycle. Ancient History: Otzi – Stone Age Europe
Gatsby Benchmark 4 - Linking Curriculum to Careers	Employment opportunities discussed – Careers in Meteorology. Transferrable skills: leadership, teamwork, communication, decision making and critical thinking.	Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking. National Careers Week link to fields of employment using geographical skills	Environmental Career opportunities discussed i.e. Flood management, mechanical and civil engineering degrees. Anthropology degree courses discussed.

			Transferrable skills: leadership, teamwork, communication, decision making and critical thinking.
Year 9	Tropical Rainforest Biome Tectonic Hazards	Tectonic hazards The Middle East	UK Natural Resources Global Food – Opportunities and challenges
5 Year Links	Y7 - Himalayas KS3 - Climate (Biomes and Tropical Rainforests) KS4 – Natural Hazards	Y8 – Weather and climate Y8 – development KS4 – Natural Hazards	Y7 – Monsoon climate Y8 –Natural Resources Y9 – Tropical Rainforests Y11 – Climate Change
School Curriculum Links	Maths: Graphs and statistics Science: Ecosystems, geology, air pressure and photosynthesis.	Maths: Graphs and statistics R.E: The Middle East Science: Tectonic Hazards	Maths: Graphs and statistics D&T: Food miles and carbon footprint Science: Energy including renewable and non-renewable energy sources Science: Hydrological cycle
Gatsby Benchmark 4 - Linking Curriculum to Careers	Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.	Y9 Options evening: RGS case studies showing the variety of career opportunities available to students who study geography. Employment opportunities discussed – Careers in Hazards management and Earth Science roles. National Careers Week link to fields of employment using geographical skills	Transferrable skills: teamwork, communication, decision making and critical thinking.
Year 10	Coastal landscapes in the UK Urban Issues and Challenges Coasts Fieldwork	Urban Issues and Challenges The Living World (UK ecosystem, Tropical Rainforest and hot deserts)	The Changing economic World (The impacts of globalisation, Case Study – Nigeria, Changes to the UK economy) Urban fieldwork
5 Year Links	Y7: Coasts, Mumbai Y8: Lagos, Glaciers and rivers Y11:UK river landscapes	Y7 Our Changing World, British Isles Y8 Biomes, weather and climate Y9 Tropical Rainforests	Y7 British Isles / China Y8 Africa and Nigeria Y9 Middle East
School Curriculum Links	Science – weathering, ecosystem fieldwork skills and sampling techniques Maths - Statistics and graphs. Calculating percentage changes	History: Industrial Revolution English: Migration Maths Science – Relationships in ecosystems	Business Studies: Industrial structure and Economic development Maths - Statistics and graphs. Calculating percentage changes History – Colonisation
Gatsby Benchmark 4 - Linking Curriculum to Careers	Environmental Career opportunities discussed i.e. Flood management. Engineering careers linked to civil and structural engineering. Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.	National Careers Week link to fields of employment using geographical skills Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.	Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.

Year 11	The Challenge of the Natural environment (Tectonic hazards, Climate hazards, Extreme weather in the UK and climate change)	River landscapes in the UK (geomorphological processes and their impacts on humans) Geographical skills – pre-release material Revision and exam preparation	Pre-release (Paper 3) Revision and exam preparation
5 Year Links	Y7: Climate Change, Himalayas Y8: Weather and Climate Y9: Tectonics	Y7 and Y10: coastal processes Y8 – Rivers and glacial environments	Y9-Y11 – KS4 course
School Curriculum Links	Science: Climate Change (Y8), Air pressure; Chemistry: The Earth's resources, climate change and pollution (Spring term) Maths: Graphs, statistics	Maths: Graphs, statistics Science: weathering, erosion and geology	Maths: Graphs, statistics Science: Ecosystems, Energy, Geology, weathering Business studies: UK changing economy, Industrial structure
Gatsby Benchmark 4 - Linking Curriculum to Careers	A-level geography discussed with class, the requirements to study the course and the opportunities it affords. Careers in Hazard management discussed. Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.	A-level geography discussed with class, the requirements to study the course and the opportunities it affords. National Careers Week link to fields of employment using geographical skills Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.	