

Geography Year 7 Curriculum

Year 7 Curriculum Intent: Students will explore different physical and human environments at varying scales. They will look at the characteristics of these physical environment, the processes involved in shaping that environment and how it can provide opportunities and challenges for people living there. Through the study of Our Changing World, students will develop a coherent understanding of how social, economic and environmental factors shape the world which we live in.

Geographical Skills: To undertake fieldwork – studying the school’s environmental quality.

	Autumn Term			Spring Term			Summer Term		
Main Topic	Our Changing World			The British Isles			Asia	Coasts	
Secondary Topics	Environmental Quality Survey - fieldwork	Climate Change	Sustainable Living	Geographical Skills	Mountains Ranges	National Parks	Physical, Human and Economic Challenges	Physical processes and landforms	Coastal erosion and management.
Curriculum links	Fieldwork Climate change – weather and hazards – KS3 Weather Hazards and Extreme weather in the UK (KS4)			Y7 Map work Y8 Mountain Biomes Y9 Tropical Rainforests KS4 Urban Issues and Challenges			Y7 – Our changing world Y8 - Biomes Y9 - Resources KS4 – Hazards – Typhoons, India (Mumbai)	Y7 Physical processes; hard and soft engineering. Y8- Glacial processes Y9 – Water supplies KS4 – Physical processes; hard and soft engineering	
Cross-curricular links	Maths - Graphs and statistics R.E. Stewardship (Y7 summer term) Science – climate change, pollution, weather patterns, pollution (Y8 Autumn Term)			Maths - Graphs and statistics History: Industrial revolution (Y8) English: Migration / refugees (Y9) Science – Structure of the Earth, fossil fuels (Y7 Summer term)			Maths – population data (bar charts) Business studies: Manufacturing Industries (KS4)	Science Weathering and erosion. (Y7 Summer Term)	
Interleaving of skills	Fieldwork (KS4 paper 3) Physical processes Sustainability Effects and responses Management strategies			Environmental conflict – in rural and urban environments. Natural Resources – limestone quarrying. Economic Geography			Economic Geography Urban geography – Moving to Mumbai Environmental Challenges – monsoon's	Geomorphology Effects and responses to coastal erosion. Engineering strategies.	
Literacy	Extended writing – fieldwork (Report style) Comprehension (reading articles and news reports)			Extended writing - Using the ‘5 why chain’ and ‘because, but, so’ to develop answers. Comprehension – Using BUG to decode exam questions. Keywords and definition. Reading articles and news reports)			Extended writing - Using the ‘5 why chain’ and ‘because, but, so’ to develop answers. Comprehension – Using BUG to decode exam questions. Keywords and definition. Reading articles and news reports)		
Numeracy	Plotting data, collecting data. Latitude and longitude.			O.S. Grid references and contour lines			Using statistical population data. Graphs	Graphs and Statistics.	
Cultural capital	Environment, understanding your place in the wider world.			Environmental conflict – in rural and urban environments			Social and Economic Geography Environmental Geography – including areas at risk from natural hazards		
Gatsby Benchmark	Transferrable skills: debating, leadership, teamwork, communication, decision making and critical thinking.			The difference types of industrial sectors that people work in are discussed.			Environmental Career opportunities discussed i.e. Coastal management, mechanical and civil engineering.		

4 - Linking Curriculum to Careers		Transferrable skills: 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.	
Assessment	KMP 1: Environmental. Quality survey (report) CKT 1: Keywords and definitions test KMP 2: Plastic Pollution (extended writing) CKT 2: End of unit test	KMP 3: Mountain range formation (Test) CKT 3: Keywords and definitions test KMP 4: Use of national parks – quarry debate (extended writing) CKT 4: End of unit test	KMP 5: Should Priya move to Mumbai? (extended writing) CKT 5: End of year exam.	KMP 6: Coastal management CKT 6: End of unit test