

Geography Key Stage 3

In order to allow pupils to pursue Geography at GCSE and beyond, it is anticipated that the programme followed by your child during Key Stage 3 will be as follows.

Topics Covered per Half Term

Terms	Year 7	Year 8	Year 9
Autumn 1	<u>THEME: AFRICA</u> Water Issues Development indicators Indigenous tribes.	<u>THEME: SKILLS UNIT ON FIELDWORK AND MAPS</u> THE GEOGRAPHY OF CRIME Crime categories GIS research on local crime statistics and locations Designing out crime vs target hardening Terrorism School-based fieldwork skills	<u>THEME: NATURAL HAZARDS</u> TECTONICS Distribution of geophysical hazards Volcanoes Earthquakes Tsunami! Case studies of developed and developing countries Management and responses
Autumn 2	Case Studies from developing countries Fair Trade Snack Attack Challenge.	<u>EXPLORING BRITAIN: MAPS AND UK IDENTITY</u> Location of Shropshire OS map work Scales, linear and actual distances, 4 and 6 figure grid references, compass directions and bearings. Manchester (Urban case study)	<u>TROPICAL STORMS</u> Distribution of typhoons, hurricanes and cyclones Structure and formation Management strategies Hurricane Katrina, USA Typhoon Haiyan, The Philippines Comparison of case studies
Spring 1	<u>THEME: WATER, WATER EVERYWHERE</u> RIVERS Hydrological (water) cycle River processes Geomorphological processes Upper, middle and lower course features.	<u>THEME: ASIA</u> ASIA – CHINA Chinese dynastic history Chinese economy Sweatshop life Chinese physical geography	<u>THEME: GLOBALISATION</u> Employment sectors National employment structure comparison Patterns of world trade World Trade Game Trade blocs (EU) Spring 2

	River flooding example.	Chinese One/Two Child Policy (anti-natalist policy) Impact of an ageing population Life in Tibet	
Spring 2	<u>WEATHER AND CLIMATE</u> Types of precipitation Climate zones in Britain Weather map symbols Weather forecasting Microclimate features School-based fieldwork skills.	<u>ASIA – INDIA</u> Indian economy Indian physical geography Slumdog Millionaire? Shanty towns Migration processes Shanty towns: problems and solutions.	The Globalisation of Fashion The Globalisation of Sport
Summer 1	<u>THEME: RUSSIA, INCLUDING ENERGY SECURITY</u> ENERGY Energy source: renewable and non-renewable Carbon footprint.	<u>THEME: GEOMORPHOLOGY</u> COASTS Coastal processes Types of waves Longshore drift – the process Erosional landforms Depositional landforms Model making of Holderness coastline, Humberside	<u>THEME: OUR NATURAL WORLD</u> CLIMATE CHANGE UK's climatic zones Geological timeline What is changing? Climate change processes Enhanced Greenhouse Effect Past megafauna and ecosystems of the Quaternary Period Can we stop it?
Summer 2	<u>RUSSIA</u> Russia country case study The Impacts of The World Cup	<u>GLACIATION</u> Glaciers as systems Distribution of cold environments Glacial processes Glacial erosional landforms Glacial depositional landforms Sherpa culture of the Himalayas	<u>ECOSYSTEMS</u> World distribution of biomes Characteristics of different biomes – tropical rainforest, grassland and hot/cold deserts Adaptation of vegetation to their climate Soil cycle Rock cycle Road Trip through Africa