

Themes	Year 6**	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12***
Physical Geography 	<ul style="list-style-type: none"> -Key aspects of; Climate zones Biomes and vegetation belts, Rivers, mountains, volcanoes and earthquakes, the water cycle 	<ul style="list-style-type: none"> -Identification of key physical features on OS maps -Key features of Africa as a continent -Key similarities in areas of Africa -Weathering processes -Rock types -Landforms created by weathering 	<ul style="list-style-type: none"> -River environments -Hydrology -Causes and effects of flooding -Boscastle floods -Weather and climate -Biomes -Glaciation and cold environments 	<ul style="list-style-type: none"> -Coastal Landscapes -Coastal Erosional processes -Coastal weathering -Coastal landforms -Tectonic hazards -Tectonic boundaries 	<ul style="list-style-type: none"> -Weather hazards Global weather patterns Development of tropical storms -Tectonic Hazards* -Tectonic boundaries* -Causes of climate change -Ecosystems -Tropical Rainforests -Equilibrium 	<ul style="list-style-type: none"> -Hot Desert biome characteristics -Animal and plant adaptations -Desertification -Causes of flood risk -Features of erosion -Features of erosion & deposition -Features of deposition -Features along the course of a river -Paper 3 Pre-release material 	<ul style="list-style-type: none"> -Tectonic processes and hazards -Coasts, landscape systems -The water cycle and water security -Energy security -The carbon cycle
Human Geography 	<ul style="list-style-type: none"> -Key aspects of; Settlement type, land use, economic use, distribution of resources 	<ul style="list-style-type: none"> -Energy sources and types -Causes of global warming -Effects of global warming -Development of key areas within Africa 	<ul style="list-style-type: none"> -Causes and effects of flooding -Effects of flooding on people -Ways that peoples choices affects global warming and climate change -Local actions, global effects -Sustainability (deforestation and resources) -Impact of weather on human activity -Development of Asia as a region 	<ul style="list-style-type: none"> -Urban development in a Case Study in Asia (India) -Megacities- development -Coastal management -Sustainability in a city context (develops tomorrow's challenges) -Differences and similarities between HICs and LICs 	<ul style="list-style-type: none"> -Primary and secondary effects of tropical storms -Development gap between HICs and LICs -Development indicators -Demographic Transition Model -Causes of climate change -Evidence for climate change Mitigation and adaptation to climate change -Economic Development -Social, Economic, Environmental effects of development -TNCs -Deforestation 	<ul style="list-style-type: none"> -Causes of desertification -Mitigating desertification -Resource Management -Increasing demand for food -Causes of flooding -Paper 3 Pre-release material -Management of a named river valley, Boscastle, Cornwall, UK 	<ul style="list-style-type: none"> -Globalisation; shaping places -Regeneration -Superpowers; global development and connections -Global players, attitudes and actions, -Futures and uncertainties
Locational and Place Knowledge 	<ul style="list-style-type: none"> -A region in the UK -A region within a European country -A region within North or South America 	<ul style="list-style-type: none"> -UK physical and human features -Awareness of key locations around the world (Fantastic places) -Africa - Development 	<ul style="list-style-type: none"> -UK Based flood example (Boscastle) -Bangladesh based flood example -Global impacts of climate change -Russia, Europe/Asia -Asia – China, India development 	<ul style="list-style-type: none"> -Mumbai, India, Asia -Birmingham, UK, Europe -Global distribution of tectonic hazards -Sustainable living in China, Asia -Gorkha, Nepal, Asia (earthquake) -Tohoku, Japan, Asia (earthquake) 	<ul style="list-style-type: none"> -Tacloban, Philippines, Asia -Somerset, UK, Europe -Tanzania, Africa -Malaysia, Asia -Teesside, UK, Europe -South Cambridgeshire, UK, Europe -Outer Hebrides, UK, Europe Choco Rainforest, Ecuador, South America -New Brighton, UK, Europe 	<ul style="list-style-type: none"> -New Brighton, UK, Europe -Thar Desert, India, Asia -South Sudan, Africa -River Teess, Teesside, UK, Europe Boscastle, Cornwall, UK 	<ul style="list-style-type: none"> -Unavailable at time of writing
Skills and Fieldwork 	<ul style="list-style-type: none"> Location of countries and continents, Russia, North and South America Identify basic human and physical features Identify latitude and longitude Use maps to locate countries 8 point compass 6-figure grid references Observe, measure, record, human and physical features in the local area 	<ul style="list-style-type: none"> -4 & 6 figure coordinates -Infer human activity from maps inc tourism -Use and understand gradient contour and map height -Basic landscape features from maps -Interpret cross sections on maps 25,000 and 50,000 -16point compass use -Use and understand latitude and longitude 	<ul style="list-style-type: none"> -School based fieldwork -Use of data gathering instruments -Gathering data -Constructing basic graphs -Basic analysis 	<ul style="list-style-type: none"> -Landforms within the UK (Coastal Landscapes) -Locational study -Data analysis -Identifying patterns on global scales 	<ul style="list-style-type: none"> -Thematic maps (Development indicators) -Interpretation and analysis of combination graph types -Fieldwork preparation -Data collection -Data presentation -Data analysis -Investigation evaluation 	<ul style="list-style-type: none"> -Data presentation -Data analysis -Investigation evaluation -Analysis of global resource distribution -Hydrograph interpretation -Revision 	<ul style="list-style-type: none"> -Independent Investigation

*Appears in year 10 aswell as Year 9 due to students learning this topic during the 2020 Coronavirus lockdown. To be taught to Year 10 via homework and in class quizzing to ensure knowledge retention and understanding

**Written using the Key Stage 1 and 2 National Curriculum

https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/239044/PRIMARY_national_curriculum_-_Geography.pdf

***Written using the Sir John Deane's College Geography detailed specification

<https://www.sjd.ac.uk/uploads/media/201920/Course%20Information%20Sheets/GeographySJD%20Course%20Info%20Sheets%202020.pdf>