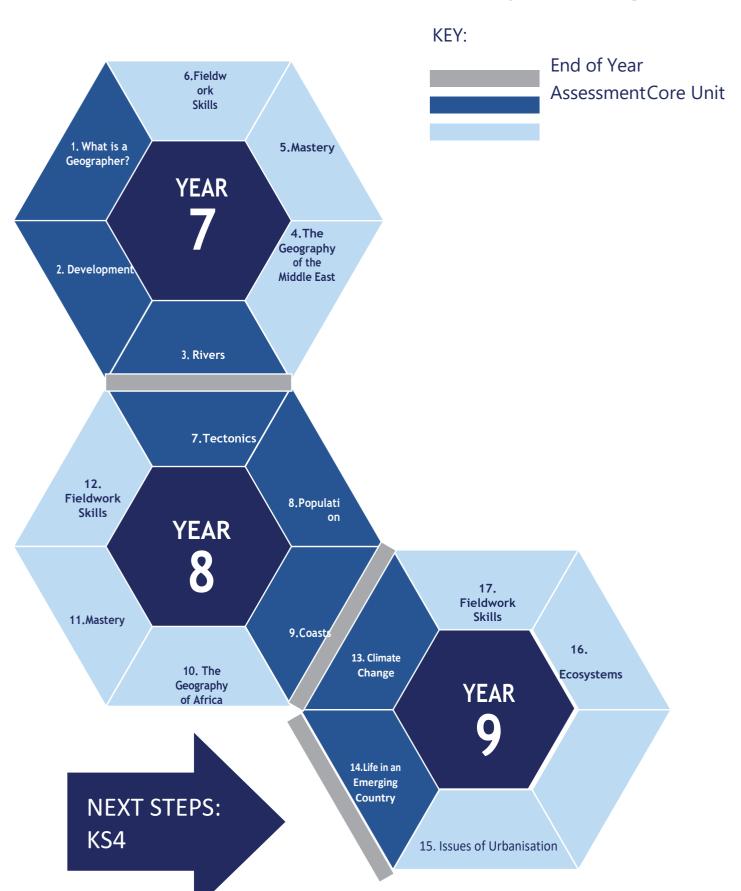


## **GEOGRAPHY**

## Key Stage 3





#### Key Stage 3 – Year 7

	UNIT	KEY THEMES OF EACH LESSON
7	TOPIC 1 Geographical Skills	<ol> <li>Continents, Oceans and the UK</li> <li>Latitude and Longitude</li> <li>OS Maps and Grid References</li> <li>Figure grid references</li> <li>Scale</li> <li>Relief</li> <li>DME</li> </ol>
	TOPIC 2 Development	<ol> <li>Development and indicators</li> <li>Human Development Index</li> <li>Uneven development</li> <li>Development Projects</li> <li>DME</li> <li>Fairtrade</li> <li>Tree Aid</li> </ol> Mid-Year Assessment
	TOPIC 3 Rivers	<ol> <li>The Drainage Basin</li> <li>River process</li> <li>River landforms</li> <li>Flooding and its consequences</li> <li>River Management</li> <li>DME</li> <li>Boscastle</li> <li>Bangladesh</li> </ol>
	TOPIC 4 The Geography of the Middle East	<ol> <li>Where is the Middle East and what is it like?</li> <li>The human and physical geography of the Middle East</li> <li>The importance of the Middle East</li> <li>Factors affecting Yemen's development</li> <li>Conflict in the Middle East</li> <li>Saudi Arabia</li> <li>Saudi Arabia and diversification</li> </ol>
	TOPIC 5 Mastery (Readdressing misconceptions)	<ol> <li>Development</li> <li>Rivers</li> <li>End of year assessment</li> <li>DIRT/Feedback</li> </ol>
	TOPIC 6 Fieldwork (local study) unfamiliar skills	1. Familiar fieldwork 2. Unfamiliar fieldwork  Find of Your Assessment
		End of Year Assessment



#### Key Stage 3 – Year 8

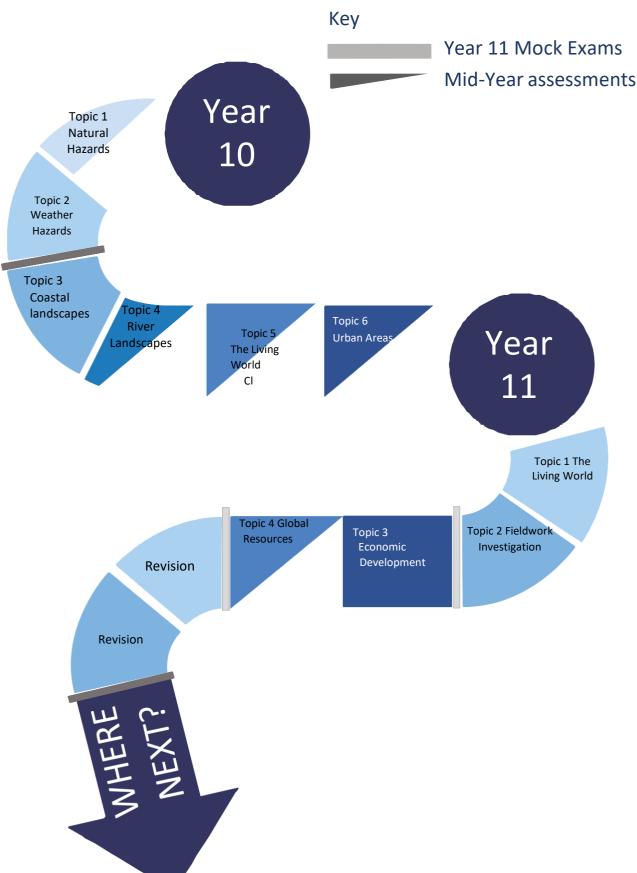
	UNIT	KEY THEMES OF EACH LESSON
8	TOPIC 1 Tectonics	<ol> <li>Structures and plate boundaries</li> <li>Types of plate boundaries</li> <li>Understanding volcanoes</li> <li>Living near volcanoes</li> <li>Understanding earthquakes</li> <li>Earthquakes DME</li> <li>Japan earthquake</li> <li>Haiti earthquake</li> </ol>
	TOPIC 2 Population	<ol> <li>Population and growth</li> <li>DTM and Population pyramids</li> <li>DME</li> <li>Aging population</li> <li>Push and pull</li> <li>Migration factors</li> </ol>
		Mid-Year Assessment
	TOPIC 3 Coasts	<ol> <li>Waves and erosion</li> <li>Erosional landforms</li> <li>Wave cut platforms</li> <li>Longshore drift and spits</li> <li>Soft and hard engineering models</li> <li>DME</li> <li>Holderness coastline</li> </ol>
	TOPIC 4 The Geography of Africa	<ol> <li>Africa's human and physical features</li> <li>Population distribution</li> <li>The river Nile</li> <li>What is Kenya like?</li> <li>Climate in Kenya</li> <li>Kenya's trade links with the rest of the world</li> <li>Opportunities and challenges in Nairobi</li> <li>Kenya (Decision Making Exercise)</li> </ol>
	TOPIC 5 Readdressing misconceptions	<ol> <li>Population</li> <li>Tectonics</li> <li>Feedback</li> <li>DIRT</li> </ol>
	TOPIC 6 Fieldwork (local study) Unfamiliar Skills	Familiar fieldwork     Unfamiliar fieldwork
		End of Year Assessment



#### Key Stage 3 – Year 9

	UNIT	KEY THEMES
	TOPIC 1 Climate change	<ol> <li>Evidence and natural causes</li> <li>Greenhouse effect</li> <li>Effects of climate change</li> <li>Adaption v mitigation</li> <li>Bangladesh</li> </ol>
	TOPIC 2 Life in an NEE	<ol> <li>Emerging location and features</li> <li>Emerging indicators</li> <li>Development indicator comparisons</li> <li>Employment structure</li> <li>China's success</li> <li>Rural urban migration</li> <li>Rural Brazil and what is it like?</li> <li>Rio opportunities and challenges</li> </ol>
		Mid-Year Assessment
9	TOPIC 3 Urbanisation	<ol> <li>Land use zones</li> <li>Urban change</li> <li>Urban sprawl and counter urbanisation</li> <li>Sustainable cities</li> <li>Settlement DME</li> <li>Regeneration</li> </ol>
	TOPIC 4 Ecosystems	<ol> <li>Small -scale ecosystems</li> <li>Food chains and food webs</li> <li>Global ecosystems</li> <li>Climate if global ecosystems</li> <li>Tropical Rainforests</li> <li>Hot Deserts</li> <li>Polar Regions</li> <li>Grasslands</li> <li>Deciduous Forests</li> </ol>
	TOPIC 5 Misconceptions	<ol> <li>Climate change</li> <li>Life in an NEE</li> <li>Issues of Urbanisation</li> <li>End of year assessment</li> <li>Feedback/DIRT</li> </ol>
	TOPIC 6 Fieldwork (local study)	Familiar fieldwork     Unfamiliar fieldwork
		End of Year Assessment

## Geography Key Stage 4



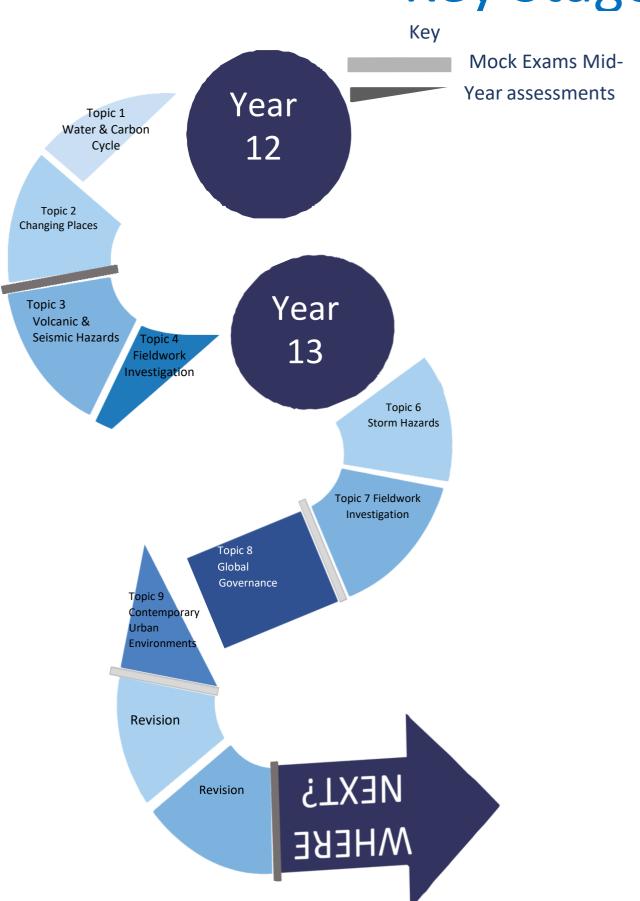
#### Key Stage 4 – Year 10

	UNIT	KEY THEMES OF EACH LESSON
10	TOPIC 1 Theme 1: Natural Hazards	<ol> <li>Types of natural hazards</li> <li>Why people live in hazardous areas</li> <li>Tectonic hazards</li> <li>Nepal Earthquake Case Study</li> <li>New Zealand Earthquake Case Study</li> <li>Responding to Tectonic hazards</li> <li>Reducing the hazard risk</li> </ol>
	TOPIC 2 Theme 1: Weather Hazards	<ol> <li>Atmospheric circulation</li> <li>UK climate</li> <li>Climate Change</li> <li>Mitigation and adaptation (climate change)</li> <li>Extreme weather</li> <li>Drought, hurricanes and typhoon</li> <li>Haiyan Typhoon</li> <li>Mid-Year Assessment</li> </ol>
	TOPIC 3 Theme 2: Coasts	<ol> <li>Coastal system</li> <li>Erosion and weathering</li> <li>Cliff collapse</li> <li>Transportation and deposition</li> <li>Managed retreat</li> <li>Formation of coastal landforms</li> <li>Coastal Erosion (UK)</li> <li>Hard and soft engineering</li> </ol>
	TOPIC 4 Theme 2: Rivers	<ol> <li>River system</li> <li>Erosion and transportation</li> <li>River landforms</li> <li>Factors affecting flooding</li> <li>Flood hydrographs</li> <li>Flood management schemes. (UK)</li> </ol>
	TOPIC 5 Theme 2: The Living World	<ol> <li>Ecosystems</li> <li>Food chains</li> <li>Global Biomes</li> <li>Tropical Rainforests</li> <li>The Amazon Rainforest</li> <li>Managing Deforestation / Sustainable strategies</li> <li>Hot Deserts</li> <li>The Sahara Desert</li> <li>Managing Desertification / Sustainable strategies</li> </ol>
	TOPIC 6 Theme 2: Urban Areas	<ol> <li>Distinctive features of urban areas</li> <li>Changes to urban areas</li> <li>Factors of urban areas</li> <li>Retail provision</li> <li>Leisure activities</li> </ol> End of Year Assessment

#### Key Stage 4 – Year 11

	UNIT	KEY THEMES OF EACH LESSON
11	TOPIC 1 Urban Areas	<ol> <li>Challenges in urban areas in the UK</li> <li>Transport management</li> <li>Urban sustainability UK</li> <li>Challenges in urban areas in an NEE</li> <li>Urban Sustainability in an NEE</li> </ol>
	TOPIC 2 Applied Fieldwork	<ol> <li>Hypothesis</li> <li>Data collection</li> <li>Data presentation</li> <li>Data analysis</li> <li>Conclusion</li> <li>Evaluation</li> </ol>
	TOPIC 3 Theme 3: Economic Development	Mid-Year Assessment  1. Measuring development 2. Development and the DTM 3. Uneven development 4. Reducing the global development gap 5. Economic Development in India 1. Economic Development in the UK
	TOPIC 4 Theme 3: Resources and Global water issues	<ol> <li>Global distribution of food, water and energy</li> <li>Water supply and demand</li> <li>Problems of water insecurity</li> <li>Increasing water supply</li> <li>Sustainable water schemes</li> <li>Transboundary water issues</li> </ol>
	TOPIC 5 Revision	<ol> <li>River Landscapes</li> <li>Coastal Landscapes</li> <li>Challenges in Urban Areas</li> <li>The Living World</li> </ol>
	TOPIC 6 Revision	1. Fieldwork Skills 2. Economic Development 3. Global Resources  End of Year Assessment

# Geography Key Stage 5



### Geography Key Stage 5 -Year 12

	UNIT	KEY THEMES OF EACH LESSON
	TOPIC 1 Water & Carbon Cycles	<ol> <li>Natural systems</li> <li>The water cycle</li> <li>Drainage basins</li> <li>The carbon cycle</li> <li>Water, carbon and climate</li> <li>The Amazon Rainforest: Case Study</li> <li>The Eden Basin: Case Study</li> </ol>
	TOPIC 2 Changing Places	<ol> <li>The concept of place</li> <li>The character of places</li> <li>Shifting Flows</li> <li>Meanings and representations of place</li> <li>Place studies</li> </ol>
11	TOPIC 3 Volcanic and Seismic Hazards	Mid-Year Assessment  1. Natural Hazards 2. Plate tectonics 3. Types of plate margins 4. Volcanic hazards 5. Impacts and responses (Case study0 6. Seismic hazards 7. Impacts and responses (Case study)
	TOPIC 4 Fieldwork Investigation	<ol> <li>Research questions and hypothesis</li> <li>Collecting Fieldwork Data</li> <li>Data Processing</li> <li>Data Analysis</li> <li>Drawing Conclusions</li> </ol>
	TOPIC 6 Revision	1. Water & Carbon 2. Changing Places  End of Year Assessment

#### Key Stage 5 - Year 13

	UNIT	KEY THEMES OF EACH LESSON
	UNII	KET THEIVIES OF EACH LESSON
	TOPIC 1 Storm Hazards	<ol> <li>Storm Hazards</li> <li>Storm Hazards: Case Studies</li> <li>Wildfires</li> <li>Multi-Hazard Environments</li> <li>Hazardous Settings</li> </ol>
	TOPIC 2 Coastal Landscapes	<ol> <li>The coastal system</li> <li>Coastal processes</li> <li>Coastal landforms</li> <li>Sea level changes</li> <li>Coastal management</li> <li>Case studies</li> </ol>
11	TOPIC 3 Global Governance	Mid-Year Assessment  1. Gloablisation 2. Factors affecting globalization 3. Global systems 4. International trade 5. The global coffee trade 6. Transnational corporations 7. Global governance 8. Global commons 9. Antarctica 10. Impacts of globalisation
	TOPIC 4 Contemporary urban environments	<ol> <li>Urbanisation</li> <li>Urban change</li> <li>Urban forms</li> <li>Urban issues</li> <li>Urban climate</li> <li>Urban air quality</li> <li>Urban drainage</li> <li>Urban waste</li> <li>Urban environmental issues</li> <li>Sustainable urban development</li> <li>Case Studies</li> </ol>
	TOPIC 5 Revision	<ol> <li>Storm Hazards</li> <li>Global Governance</li> <li>Changing places</li> </ol>
	TOPIC 6 Revision	<ul> <li>4. Coastal landscapes</li> <li>5. Natural hazards</li> <li>6. Water and carbon</li> <li>End of Year Assessment</li> </ul>