



## Key Stage 4

### Programme of Study: Geography

Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
10	<p><b>Topic/Enquiry:</b> The challenge of Natural Hazards</p> <p><b>Key knowledge:</b></p> <ul style="list-style-type: none"> <li>Earthquakes and volcanic eruptions are the result of physical processes.</li> <li>Effects, responses and management</li> <li>Global Atmospheric Circulation and weather patterns</li> <li>Tropical Storms development, effects and responses.</li> <li>Extreme weather in the U and the impact it has on human activity.</li> <li>Climate change, natural and human factors, effects and management.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	<p><b>Topic/Enquiry:</b> The Living world</p> <p><b>Key knowledge:</b></p> <ul style="list-style-type: none"> <li>Ecosystems and the interaction between biotic and abiotic components.</li> <li>Tropical rainforests</li> <li>Deforestation</li> <li>Sustainable management.</li> <li>Hot deserts characteristics.</li> <li>Opportunities and challenges on the desert.</li> <li>Desertification.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	<p><b>Topic/Enquiry:</b> Physical landscape of the UK</p> <p><b>Key knowledge:</b></p> <ul style="list-style-type: none"> <li>The UK has a diverse range of landscapes.</li> <li>Coastal processes</li> <li>Coastal landforms</li> <li>Different management strategies to protect coastlines from the effects of physical processes.</li> <li>How a river valleys changes as rivers flow downstream.</li> <li>Fluvial landforms</li> <li>Different management strategies to protect river landscapes from the effects of flooding.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>		<p><b>Topic/Enquiry:</b> Urban Issues and Challenges</p> <p><b>Key knowledge:</b></p> <ul style="list-style-type: none"> <li>The global pattern of urban change.</li> <li>Urban trends in different parts of the world including HICs and LICs.</li> <li>Factors affecting the rate of urbanisation- migration and the emergence of mega cities.</li> <li>A case study of a major city in an NEE or an LIC to show its importance regionally, the causes of growth, natural increase and migration.</li> <li>How urban growth has created opportunities socially and economically.</li> <li>How urban growth has created challenges in managing urban growth and providing clean water and sanitation, services.</li> <li>An example of how urban planning is improving the quality of life for the urban poor.</li> <li>An overview of the distribution of population and major cities in the UK.</li> <li>An example of an urban regeneration project.</li> <li>An understanding and example of sustainable urban living, including transport strategies.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	
11	<p><b>Topic/Enquiry:</b> The changing economic world</p> <p><b>Key Knowledge:</b></p> <ul style="list-style-type: none"> <li>An understanding of global variations in economic development and quality of life.</li> </ul>		<p><b>Topic/Enquiry:</b> The Challenge or resource management</p> <p><b>Key Knowledge:</b></p>	<p><b>Topic/Enquiry</b> Fieldwork</p> <p><b>Key Knowledge:</b></p>	<p><b>Topic/Enquiry</b> DME work post pre-release and Revision</p> <p><b>Key Knowledge:</b></p>	

	<ul style="list-style-type: none"> <li>• Various strategies for reducing the global development gap.</li> <li>• A case study of one LIC or NEE to illustrate its importance and demonstrate how they are experiencing rapid economic development, which leads to significant social, environmental and cultural change.</li> <li>• An understanding of TNCs</li> <li>• Major changes in the economy of the UK have affected and will continue to affect employment patterns and regional growth.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	<ul style="list-style-type: none"> <li>• Food, water and energy are fundamental to human development.</li> <li>• The changing demand and provision of resources in the UK creates opportunities and challenges</li> <li>• Demand for energy resources is rising globally but supply can be insecure which may lead to conflict.</li> <li>• Different strategies can be used to increase energy supply.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	<ul style="list-style-type: none"> <li>• To understand the risks that are assessed in a geographical enquiry.</li> <li>• To be able to identify the types of data that are able to be used in a physical geographical enquiry.</li> <li>• To be able to identify the methods that are able to collect data in a physical environment enquiry.</li> <li>• To be able to explain and understand why a geographical enquiry is carried out in an urban area.</li> <li>• To be able to collect data in a human environment.</li> <li>• To be able to demonstrate on how to use primary and secondary data in an urban area.</li> <li>• To be able to effectively process and present geographical data.</li> <li>• To be able to describe, analyse and explain geographical data.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	<ul style="list-style-type: none"> <li>• To understand what is a geographical issue and make geographical evaluations.</li> <li>• To utilise fact files within the pre-release resources booklet.</li> <li>• To be able to know what a stakeholder is and to effectively utilise this information from stakeholders contained within the resources booklet.</li> <li>• To effectively utilise and interpret maps, diagrams and photos.</li> <li>• To effectively reach a decision using the information provided within the resources booklet.</li> <li>• To be able to reach conclusions and evaluate the geographical enquiry.</li> </ul> <p><b>Assessment:</b> GCSE style questions</p>	
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