



Key Stage 4 Curriculum Map - Geography

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 10	<p>Challenge of Natural Hazards</p> <ol style="list-style-type: none"> 1. Tectonic hazards 2. Weather hazards 3. Tropical storms 4. Uk weather hazards 5. Climate change 6. Key Learning Objectives: <p>To have an understanding of how natural hazards pose major risks to people and property.</p> <p>To understand how Earthquakes and volcanic eruptions are the result of physical processes.</p> <p>To understand the effects of and responses to a tectonic hazard vary between areas of contrasting levels of wealth.</p> <p>To understand how management can reduce the effects of a tectonic hazard.</p> <p>To understand how global atmospheric circulation helps determine patterns of weather and climate.</p> <p>To be able to explain how tropical storms (hurricanes, cyclones, typhoons) develop as a result of particular physical conditions and the impacts they can have on people..</p>	<p>Changing Economic World</p> <ol style="list-style-type: none"> 1. Global development gap 2. Reducing the global development gap 3. NEE rapid economic development. <p>Key Learning Objectives:</p> <p>To understand that there are global variations in economic development and quality of life.</p> <p>To be able to explain how various strategies exist for reducing the global development gap.</p> <p>To be able to describe how some LICs or NEEs are experiencing rapid economic development which leads to significant social, environmental and cultural change.</p>	<p>Changing Economic World</p> <ol style="list-style-type: none"> 1. UK economic futures <p>Key Learning Objectives:</p> <p>To understand and be able to explain how major changes in the economy of the UK have affected and will continue to affect employment patterns and regional growth.</p>	<p>Living World</p> <ol style="list-style-type: none"> 1. Ecosystems 2. Tropical Rainforests 3. Cold Environments <p>Key Learning Objectives:</p> <p>To understand how ecosystems exist at a range of scales and involve the interaction between biotic and abiotic components.</p> <p>To be able to describe how tropical rainforest ecosystems have a range of distinctive characteristics.</p> <p>To evaluate how deforestation has economic and environmental impacts.</p> <p>To be able to explain how tropical rainforests need to be managed to be sustainable.</p> <p>To understand how cold environments (polar and tundra) have a range of distinctive characteristics.</p> <p>To understand how development of cold environments creates opportunities and challenges and are at risk from economic development.</p>	<p>URBAN Issues & Challenges</p> <ol style="list-style-type: none"> 1. Urban world 2. Urban growth in a LIC city 3. Urban change in the UK 4. Urban Sustainability <p>Key Learning Objectives:</p> <p>To be able to explain how urban growth creates opportunities and challenges for cities in LICs and NEEs.</p> <p>To understand how urban change in cities in the UK leads to a variety of social, economic and environmental opportunities and challenges.</p> <p>To explain how urban sustainability requires management of resources and transport.</p>	<p>Physical Landscapes in the UK</p> <ol style="list-style-type: none"> 1. UK Coastal Landscapes 2. UK River Landscapes <p>Key Learning Objectives:</p> <p>To understand how the coast is shaped by a number of physical processes.</p> <p>To understand how distinctive coastal landforms are the result of rock type, structure and physical processes.</p> <p>To have knowledge of different management strategies can be used to protect coastlines from the effects of physical processes.</p> <p>To have knowledge on the shape of river valleys changes as rivers flow downstream and how distinctive fluvial landforms result from different physical processes.</p> <p>To understand how different management strategies can be used to protect river landscapes from the effects of flooding.</p>

	<p>To understand how Climate change is the result of natural and human factors and has a range of effects.</p> <p>To be able to explain how managing climate change involves both mitigation (reducing causes) and adaptation (responding to change).</p>					
	<p>Key Assessment: Written exam AO1 AO2 AO3 AO4</p>	<p>Key Assessment: Written exam AO1 AO2 AO3 AO4</p>	<p>Key Assessment: Written exam AO1 AO2 AO3 AO4</p>	<p>Key Assessment: Written exam AO1 AO2 AO3 AO4</p>	<p>Key Assessment: Written exam AO1 AO2 AO3 AO4</p>	<p>Key Assessment: Written exam AO1 AO2 AO3 AO4</p>
Y e a r 1 1	<p>Geographical Applications: Fieldwork on 2 compulsory human & physical topics Key Learning Objectives:</p>	<p>Challenge of Resource Management 1. Resource management 2. Water Key Learning Objectives:</p> <p>To have knowledge of the changing demand and provision of resources in the UK creates opportunities and challenges.</p> <p>To understand how the demand for water resources is rising globally but supply can be insecure, which may lead to conflict.</p> <p>To be able to explain how different strategies can be used to increase water supply.</p>	<p>Revision</p>	<p>Geographical Applications: Issue Evaluation on Pre-Release material</p>	<p>Revision</p>	
	<p>Key Assessment: Written exam AO1 AO2 AO3</p>	<p>Key Assessment: Written exam AO1 AO2 AO3</p>	<p>Key Assessment:</p>	<p>Key Assessment: Written exam AO2 AO3 AO4</p>	<p>Key Assessment:</p>	

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