

## Year 10 Curriculum Overview [2025-2026]

### Geography

Autumn Term	Knowledge & Understanding			Literacy Skills  Opportunities for developing literacy skills	Employability Skills [if any]	Assessment Opportunities
	Composites	Components  [KEY concepts & subject specific vocab]	Formal Retrieval [if any]			
HT1	Global inequalities	<ul style="list-style-type: none"> <li>Define economic development and quality of life</li> <li>Describe the different ways of classifying parts of the world according to their level of economic development and quality of life.</li> <li>Identify the different economic and social measures of development</li> <li>Evaluate the limitations of economic and social measures of development</li> <li>Link between stages of the Demographic Transition Model and the level of development.</li> <li>Causes of uneven development: physical, economic and historical.</li> <li>Consequences of uneven development: disparities in wealth and health, international migration</li> </ul>	Development topic (Yr7)  Almighty dollar (Yr9)	<ul style="list-style-type: none"> <li>Key vocabulary</li> <li>Description and explanation based extended writing</li> <li>Extended exam Answers</li> </ul>	Map/graph analysis <ul style="list-style-type: none"> <li>Decision making</li> <li>Problem Solving</li> </ul>	Formative throughout the topic  Exam question each lesson  MCQ's  Summative end of topic assessment.
	The Development Gap	<ul style="list-style-type: none"> <li>Define the development gap</li> <li>Explain why the development gap exists</li> <li>An overview of the strategies used to reduce the development gap: investment, industrial development and tourism, aid, using intermediate technology, Fairtrade, debt relief, microfinance loans.</li> <li>An example of how the growth of tourism in a LIC or NEE helps to reduce the development gap</li> </ul>		<ul style="list-style-type: none"> <li>Key vocabulary</li> <li>Description and explanation based extended writing</li> <li>Extended exam Answers</li> </ul>	Map/graph analysis <ul style="list-style-type: none"> <li>Decision making</li> <li>Problem Solving</li> </ul>	

<p><b>HT2</b></p>	<p>Natural Hazards</p> <p>Earthquakes and volcanic eruptions are the result of physical processes.</p> <p>The Effects of Tectonic Hazards</p> <p>Managing the Effects of a Tectonic Hazard</p> <p>Global Atmospheric Circulation</p>	<ul style="list-style-type: none"> <li>• Define what a natural hazard is</li> <li>• Identify and categorise the different types of hazard</li> <li>• Explain factors which can increase the risk of natural hazards</li> </ul> <p>Explain plate tectonics theory</p> <ul style="list-style-type: none"> <li>• Describe the global distribution of earthquakes and volcanic eruptions and there relationship to plate margins.</li> <li>• Explain the physical processes taking place at different types of plate margin (constructive, destructive and conservative) that lead to earthquakes and volcanic activity.</li> </ul> <ul style="list-style-type: none"> <li>• Define the difference between primary and secondary effects of a tectonic hazard</li> <li>• Define the difference between immediate and long-term responses to a tectonic hazard</li> <li>• Use named examples to show how the effects and responses to a tectonic hazard vary between two areas of contrasting levels of wealth.</li> </ul> <ul style="list-style-type: none"> <li>• Explain reasons why people live near volcanoes</li> <li>• Explain the different management strategies that can be used to manage the effects of a tectonic hazard (protection, prediction and planning)</li> <li>• Assess the effectiveness of the different management strategies</li> </ul> <ul style="list-style-type: none"> <li>• Identify the different features of the global atmospheric circulation model</li> <li>• Explain how the global atmospheric circulation model impacts the climate globally</li> </ul>	<p>Tectonic hazards (Yr8)</p>	<ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam answers</li> </ul> <ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam Answers</li> </ul> <ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam answers</li> </ul> <ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam Answers</li> </ul>	<p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul> <p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul> <p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul> <p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul>	<p>Formative throughout the topic</p> <p>Exam question each lesson</p> <p>MCQ's</p> <p>Summative end of topic assessment.</p>
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<b>HT3</b>	<p>Tropical Storms</p> <ul style="list-style-type: none"> <li>• Describe the global distribution of tropical storms (hurricanes, cyclones, typhoons).</li> <li>• Understanding of the relationship between tropical storms and general atmospheric circulation.</li> <li>• Explain the causes of tropical storms and the sequence of their formation and development.</li> <li>• Describe the structure and features of a tropical storm.</li> <li>• Explain how climate change might affect the distribution, frequency and intensity of tropical storms.</li> </ul>	<p>Weather and climate (Yr7)</p>	<ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam Answers</li> </ul>	<p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul>	<p>Formative throughout the topic</p> <p>Exam question each lesson</p> <p>MCQ's</p> <p>Summative end of topic assessment.</p>
	<p>The effects of Tropical Storms</p> <ul style="list-style-type: none"> <li>• Explain the primary and secondary effects of tropical storms.</li> <li>• Explain the immediate and long-term responses to tropical storms.</li> <li>• Case study of a tropical storm- Typhoon Haiyan</li> <li>• Explain how monitoring, prediction, protection and planning can reduce the effect.</li> </ul>		<ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam Answers</li> </ul>	<p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul>	
	<p>The UK Extreme Weather</p> <ul style="list-style-type: none"> <li>• Explain the evidence that suggests the weather is becoming more extreme in the UK.</li> </ul> <p>Case study of the UK heatwave 2022.</p>		<ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam answers</li> </ul>		
	<p>The Causes and Effects of Climate Change</p> <ul style="list-style-type: none"> <li>• Describe and explain the evidence for climate change from the beginning of the Quaternary period to the present day</li> <li>• Define the difference between natural and human factors</li> </ul>		<ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and</li> </ul>	<p>Map/graph analysis</p>	

	<p>Managing Climate Change</p>	<ul style="list-style-type: none"> <li>• Explain the natural factors that cause climate change</li> <li>• Explain the human factors that cause change</li> <li>• Explain the effects of climate change on people and the environment.</li> </ul> <ul style="list-style-type: none"> <li>• Define the difference between mitigation and adaptation</li> <li>• Identify different mitigation and adaptation strategies</li> <li>• Explain how adaptation strategies help to reduce the effects of climate change</li> <li>• Explain how mitigation methods help to reduce the effects of climate change</li> <li>• Assess the effectiveness of the different management strategies</li> </ul>	<p>Climate change (Yr8)</p> <p>Energy (Ys9)</p>	<p>explanation based extended writing</p> <ul style="list-style-type: none"> <li>• Extended exam Answers</li> </ul> <ul style="list-style-type: none"> <li>• Key vocabulary</li> <li>• Description and explanation based extended writing</li> <li>• Extended exam answers</li> </ul>	<ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul> <p>Map/graph analysis</p> <ul style="list-style-type: none"> <li>• Decision making</li> <li>• Problem Solving</li> </ul>	<p>Formative throughout the topic</p> <p>Exam question each lesson</p> <p>MCQ's</p> <p>Summative end of topic assessment.</p>
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# Year 10 Curriculum Overview [2025-2026]

## Geography

Spring Term	Knowledge & Understanding			Literacy Skills  Opportunities for developing literacy skills	Employability Skills [if any]	Assessment Opportunities
	Composites	Components [KEY concepts & subject specific vocab]	Formal Retrieval [if any]			
<b>HT4</b>	Coastal processes	<ul style="list-style-type: none"> <li>Describe the types of wave and compare their characteristics</li> <li>Types of weathering– mechanical and chemical</li> <li>Types of mass movement – sliding, slumping and rock falls</li> <li>Types of erosion – hydraulic power, abrasion and attrition</li> <li>Types of transportation – longshore drift</li> <li>Explain reasons why material is deposited in coastal areas</li> </ul>	Coasts (Yr7)	<ul style="list-style-type: none"> <li>Key vocabulary</li> <li>Description and explanation based extended writing</li> <li>Extended exam Answers</li> </ul>	Map/graph analysis <ul style="list-style-type: none"> <li>Decision making</li> <li>Problem Solving</li> </ul>	Formative throughout the topic
	Coastal Landforms	<ul style="list-style-type: none"> <li>Explain how geological structure and rock type influence coastal forms</li> <li>Characteristics and formation of landforms resulting from erosion – headlands and bays, cliffs and wave cut platforms, caves, arches and stacks</li> <li>Characteristics and formation of landforms resulting from deposition – beaches, sand dunes, spits and bars</li> </ul>		<ul style="list-style-type: none"> <li>Key vocabulary</li> <li>Description and explanation based extended writing</li> <li>Extended exam Answers</li> </ul>	Map/graph analysis <ul style="list-style-type: none"> <li>Decision making</li> <li>Problem Solving</li> </ul>	Exam question each lesson
	Coastal Management	<ul style="list-style-type: none"> <li>Characteristics and formation of landforms resulting from deposition – beaches, sand dunes, spits and bars</li> <li>An example of a section of coastline in the UK to identify its major landforms of erosion and deposition- The Holderness Coast, East coast of England</li> </ul>				MCQ's

Summative end of topic assessment.



**HT6**

River fieldwork enquiry based on trip to the Peak District

- Pupils conduct their physical fieldwork and conduct their write up/answer exam questions.

- Key vocabulary
- Description and explanation based extended writing
- Extended exam Answers

Map/graph analysis

- Decision making
- Problem solving

Formative throughout the topic

Exam question each lesson

MCQ's

Summative end of topic assessment.

