

	Term	Topic	Learning Outcomes	Assessment
Year 10	1	Urban (Paper 2)	<ul style="list-style-type: none"> • What is urbanisation? • Overview and recap of the Rio case study from Y9. • Overview of the distribution of population and the major cities in the UK. • A case study of a major city in the UK to illustrate: location and importance. Impacts of national and international migration How urban change has created opportunities: How urban change has created challenges: An example of an urban regeneration project. • Features of sustainable Urban living – Transport/resources • Birmingham field work – connected to study of regeneration in Birmingham. 	End of topic test.

	Term	Topic	Learning Outcomes	Assessment
Year 10	2	Coastal landscapes in the UK (paper 1)	<ul style="list-style-type: none"> • Coastal processes: weathering processes; mass movement; erosion; transportation; deposition. • Characteristics and formation of landforms resulting from erosion and deposition • An example of a section of coastline in the UK to identify its major landforms of erosion and deposition. • Management of coastlines (hard and soft engineering) • Study of coastal management at a named location 	End of topic test.
Year 10	2	The challenge of resource management (paper 2)	<ul style="list-style-type: none"> • The significance of food, water and energy to economic and social well-being; An overview of global inequalities in the supply and consumption of resources. • An overview of resources in relation to the UK. Food, Water and energy • A focus on food to include: <ol style="list-style-type: none"> 1. Supply and demand globally, insecurity and conflict. 2. Strategies to increase supply • 	End of topic test.

	Term	Topic	Learning Outcomes	Assessment
Year 10	3	Hazards: Tectonics, climate change and weather (Paper 1)	<ul style="list-style-type: none"> • Overview and recap of tectonics from Y9. <p>Climate change:</p> <ul style="list-style-type: none"> • Evidence for climate change • Causes of climate change • Impacts of climate change • Mitigation and adaptation <p>Weather:</p> <ul style="list-style-type: none"> • Global atmospheric circulation • Tropical storms- formation, structure and case study of Typhoon Haiyan. • Weather hazards in the UK • Case study of the Somerset levels • Is the UK's weather becoming more extreme 	End of topic test
	1	River landscapes in the UK (Paper 1)	<ul style="list-style-type: none"> • UK Physical landscapes An overview of the location of major upland/lowland areas and river systems. • Fluvial processes: erosion; transportation; deposition • Landforms resulting: interlocking spurs, waterfalls and gorges. Meanders and ox-bow lakes. Levées, flood plains and estuaries. 	Exam questions in class.

			<ul style="list-style-type: none"> • An example of a river valley in the UK to identify its major landforms • Factors affecting flood risk; The use of hydrographs to show the relationship between precipitation and discharge. • Flood management strategies: Hard engineering, soft engineering • An example of a flood management scheme in the UK <p>Cardingmill Valley fieldwork- connected to the study of the long profile of a river.</p>	
<p>Year 11</p>	<p>2</p>	<p>Living world (Paper 1)</p>	<p>Ecosystems</p> <ul style="list-style-type: none"> • What is an ecosystem • Change and ecosystems • Global ecosystems <p>Rainforests</p> <ul style="list-style-type: none"> • Overview and recap of rainforests from Y9. <p>Cold environments</p> <ul style="list-style-type: none"> • The physical characteristics of a cold environment. • The interdependence of climate, permafrost, soils, plants, animals and people. 	

			<ul style="list-style-type: none"> • Adaptations • Issues related to biodiversity. • A case study of a cold environment – opportunities and challenges • The value of cold environments as wilderness areas • Strategies used to balance the needs of economic development 	
<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Year 11</p>	<p>2</p>	<p>Changing economic world (Paper 1)</p>	<ul style="list-style-type: none"> • and conservation in cold environments <p>Development</p> <ul style="list-style-type: none"> • What is development? • Demographic transition model • Population pyramids • Causes and consequences of uneven development • Closing the development gap <p>Nigeria case study- a NEE</p> <ul style="list-style-type: none"> • Nigeria in the wider world • Economic structure of Nigeria • TNC's in Nigeria • International aid and Nigeria • Managing environmental issues • Quality of life <p>The UK's economy</p>	<p>End of topic test</p>

			<ul style="list-style-type: none"> • UK's economic structure • Science and business parks • Environmental impacts of industry • Changing rural landscapes • Changing transport infrastructure • North-South divide • The UK in the wider world 	
Year 11	3	Preparing for paper 3	<ul style="list-style-type: none"> • To understand the material in the pre release. • To answer questions about that material. • To practise a decision making question. • Review fieldwork. 	