

GEOGRAPHY

	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
A u t u m 1	<p><u>Introduction to Geography</u> inc. Baseline Assessment</p> <p><u>What is sustainability?</u></p> <p><u>Urban Environments - Opportunities and Challenges</u></p> <p>How do we show urban areas on a map? <i>Map skills</i></p> <p>Why are some urban areas expanding?</p> <p>What are the opportunities and challenges in LICs and HICs?</p>	<p><u>South America</u></p> <p>Baseline Assessment</p> <p>What is the geography of South America?</p> <p>What is the structure of the rainforest?</p> <p>How have plants and animals adapted to life in the rainforest?</p> <p>What are the threats to the rainforest?</p> <p>What are urban areas like in Brazil?</p> <p>Group presentation/assessment</p>	<p><u>Hazards</u></p> <p>What is the structure of the earth?</p> <p>What are convection currents?</p> <p>Why do earthquakes and volcanoes occur at tectonic plate boundaries?</p> <p>What are the two main types of volcano?</p> <p>What were the impacts and responses to the Montserrat eruption?</p> <p>How do HICs and LICs fair differently to an earthquake (research project).</p> <p>Why do LICs and HICs have differing impacts and responses to natural hazards?</p>	<p><u>The Living World</u></p> <p>What is an ecosystem?</p> <p>Global distribution</p> <p>Small-scale ecosystems</p> <p>Tropical Rainforests: characteristics, deforestation - causes and impacts.</p> <p>Management</p> <p>Amazon Rainforest</p> <p><i>Cold Environments</i></p> <p>Characteristics, opportunities and challenges for development</p> <p>Management of cold environments.</p> <p>Iceland</p> <p>Alaska, Antarctica</p>	<p><u>The Challenge of Natural Hazards</u></p> <p>What is a natural hazard?</p> <p><i>Tectonic Hazards</i></p> <p>What are tectonic hazards?</p> <p>Why do volcanoes and earthquakes occur?</p> <p>Case studies: Contrasting Earthquakes</p> <p>How can tectonic hazards be managed?</p> <p><i>Weather Hazards</i></p> <p>formation of tropical storms.</p> <p>UK weather hazards</p> <p>Case Study: York Flooding</p> <p><i>Climate Change</i> - causes, effects, management.</p>	<p><u>Contemporary Urban Environments</u></p> <p>Patterns of urbanisation since 1945</p> <p>Urban forms</p> <p>Social and economic issues associated with urbanisation</p> <p>Urban climate</p> <p>Urban drainage</p> <p>Urban waste and its disposal</p> <p>Other contemporary urban environmental issues</p> <p>Sustainable urban development</p> <p>Case studies: Mumbai, India</p> <p><u>Hazards</u></p> <p>Theories and concepts associated with hazards</p> <p>Tectonic hazards.</p> <p>Volcanoes and earthquakes: causes, impacts and management.</p> <p>Atmospheric hazards.</p> <p>Tropical storms and wildfires: causes,</p>	<p><u>NEA - 20% of overall mark - wrote up of field investigations</u></p> <p><u>Water and Carbon</u></p> <p>Systems frameworks</p> <p>The water cycles</p> <p>The carbon cycle</p> <p>Water, carbon, climate and life on Earth.</p> <p>Case Studies: River Eden Drainage Basin and Amazon Rainforest</p>
	A u t u m	<p><u>Cont. Urban Environments - Opportunities and Challenges</u></p>		<p>What is a tsunami?</p> <p>How does it occur?</p> <p>How can we predict, plan for and prepare</p>	<p><u>Urban Issues and Challenges</u></p> <p>What is urbanisation?</p> <p>Urban Growth</p>	<p><u>Cont Hazards</u></p>	

n 2	<p><u>Climate Change</u></p> <p>What is climate change? What are the causes of climate change? What is the enhanced greenhouse effect? What are the impacts of climate change? What solutions are there?</p>		ourselves to best deal with natural hazards?	Case study: Rio de Janeiro - challenges of urban growth UK Cities - Case Study: Leeds - Opportunities and Challenges in the city What is a sustainable city? Case study: Curitiba	<p><u>Changing Economic World</u></p> <p>Measuring development The Demographic Transition Model Uneven development Reducing the development gap Case Study: Nigeria Case Study: Economic Development in the UK</p>	effects and management. Case studies: Kobe, Japan and Philippines, Asia	
S p r i n g 1	<p><u>Cont Climate Change - Maldives Group Project</u></p> <p><u>Rivers</u></p> <p>What is the water cycle? What is a drainage basin? What processes shape a drainage basin? What landforms are found along a river and how are they formed? What are the causes of flooding? What is hard and soft engineering? Case study: Sundarbans</p>	<p><u>Africa</u></p> <p>What is the geography of Africa? How can we measure development? What are the barriers to development? What is fairtrade and how can it help close the development gap? What are the impacts of blood diamonds on Sierra Leone? What is the physical geography of South Africa?</p>	<p><u>Globalisation</u></p> <p>What is globalisation? How am I connected to other parts of the world? What are the four different job sectors and how does the Clarke-Fisher Model demonstrate their importance? How does globalisation and the rise of TNCs affect people in LICs? What happened at Rana Plaza in Bangladesh? How does globalisation affect</p>	<p><u>River Landscapes in the UK</u></p> <p>River processes - erosion, transportation and deposition River landforms Case study: River Tees Causes of river flooding - human and physical Hard v. Soft Engineering Case Study: York Flooding</p>	<p><u>Cont. Changing Economic World</u></p>	<p><u>Changing Places</u></p> <p>Concepts and theories on nature and importance of places Relationships and connections between places Meaning and representation of places Qualitative and quantitative sources Near place: Tadcaster Far place: Brick lane. Tower Hamlets, London</p>	<p><u>Global Systems and Governance</u></p> <p>Globalisation Global systems International trade and access to markets Global governance Global commons Case Study: TNC- Apple, Antarctica and the Southern Ocean</p>
S p r i n			How does globalisation affect	<p><u>Coastal landscapes in the UK</u></p> <p>Coastal Processes - erosion,</p>	<p><u>Resource Management - FOOD</u></p> <p>Global distribution of resources</p>	Coastal Systems and Landscapes	

g 2		<p>What is the human geography of South Africa?</p> <p>Assessment</p>	<p>people in NEEs? What is it like to work in the Pegatron factory for Apple?</p> <p>How has deindustrialisation impacted HICs? How has it affected communities in the UK?</p> <p>Nigeria Research Project</p>	<p>transportation and deposition Coastal landforms Coastal management strategies Case Study: Holderness Coast</p>	<p>Food, energy and water in the UK. <i>FOOD</i> Global demand for food Food insecurity Increasing food production Sustainable food supply Case study: Indus Basin</p>	<p>Coastal systems and processes Coastal landscape development Coastal management Qualitative and quantitative skills in coastal landscapes. Case studies: Holderness, East Yorkshire and Sunderbans, Bangladesh</p>	
S u m m e r 1	<p><u>Fieldwork opportunity</u></p> <p><u>Is York a sustainable city?</u></p>	<p><u>Weather and Climate</u></p> <p>How can we define weather and climate?</p> <p>How is weather measured?</p> <p>What are the different types of rainfall?</p> <p>What factors create different climate zones around the world?</p> <p>What is wind and how can the built environment affect wind/weather?</p>	<p><u>Urban Environments - Opportunities and Challenges*</u></p> <p>How do we show urban areas on a map? <i>Map skills</i> Why are some urban areas expanding? What are the opportunities and challenges in LICs and HICs?</p> <p><i>*Not covered in Year 7 as this is part of the new KS3 Curriculum starting September 2021</i></p>	<p><u>Revision/Mock Prep</u></p> <p><u>Fieldwork</u></p> <p>York - River Management Fieldwork</p> <p>Leeds - Regeneration of Waterfront</p>	<p><u>Paper 3 Preparation including Pre-Release</u></p> <p>Pre-release is released from AQA each year - the topic varies.</p> <p><u>REVISION and EXAM PREPARATION</u></p>	<p><u>Cont. C.Places and Coastal Systems</u></p>	<p><u>REVISION and EXAM PREPARATION</u></p>

S u m m e r 2	<u>Sustainable Cities</u> Project using learning from across the Year 7 topics - designing a sustainable city.	<u>Cont. Weather and Climate - fieldwork opportunity in the school grounds</u>		<u>Fieldwork and Skills - Paper 3 Preparation</u>	<u>REVISION and EXAM PREPARATION</u>	<u>MOCK EXAMS</u> <u>NEA - PLANNING/ FIELDWORK</u> 3-4,000 word report based on individual title.	
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