


































GEOGRAPHY

	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13
A u t u m n 1	<p><u>Introduction to Geography</u></p> <p>Baseline Assessment</p> <p> What is sustainability?</p> <p><u>Urban Environments - Opportunities and Challenges</u></p> <p>How do we show urban areas on a map? Map skills</p> <p>Why are some urban areas expanding?</p> <p>What are the opportunities and challenges in LICs and HICs?</p> 	<p><u>Geography and you</u></p> <p>Baseline Assessment</p> <p><u>What is the Geography of the UK coastline?</u></p> <p>What processes are shaping the coastline? </p> <p>What landforms are created by processes of erosion?</p> <p>How is material moved along the coast and what landforms does this create?</p> <p> What is the future of the Australian coast? Climate change</p> <p>How can the coastline be managed sustainably?</p>	<p><u>Geography and your future</u></p> <p>Baseline Assessment</p> <p>What are the causes and impacts of climate change? </p> <p> Where are tropical storms found and how are they created?</p> <p>What are the impacts of tropical storms? Hurricane Katrina (2005)</p> <p>How will tropical storms change in the future? Hurricane Sandy (2012)</p> <p>What is the structure of the earth? What are convection currents?</p>	<p><u>The Living World</u></p> <p>What is an ecosystem? Global distribution</p> <p>Small-scale ecosystems</p> <p><i>Tropical Rainforests:</i>  characteristics, deforestation - causes and impacts.</p> <p>Management Amazon Rainforest</p> <p><i>Cold Environments</i> Characteristics, opportunities and challenges for development</p>  <p>Management of cold environments. Iceland, Alaska, Antarctica</p>	<p><u>The Challenge of Natural Hazards</u></p> <p>What is a natural hazard?</p> <p><i>Tectonic Hazards</i> What are tectonic hazards? Why do volcanoes and earthquakes occur?  Case studies: Contrasting Earthquakes How can tectonic hazards be managed?</p> <p><i>Weather Hazards</i> formation of tropical storms. UK weather hazards 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. Volcanoes and earthquakes:  causes, impacts and management.</p> <p>Atmospheric hazards. Tropical storms and wildfires: causes, effects and management.</p> <p>Case studies: Kobe, Japan and Philippines, Asia</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 Water, carbon, climate and life on Earth.</p>  <p>Case Studies: River Eden Drainage Basin and Amazon Rainforest</p>
A u t u m n 2	<p><u>Cont. Urban Environments - Opportunities and Challenges</u></p> <p><u>Climate Change</u></p> <p>What is climate change?</p> <p>What are the causes of climate change?</p> <p>What is the enhanced greenhouse effect?</p>	<p>Assessment</p>	<p>Where do tectonic hazards occur? What are different plate boundaries?</p> <p>What are the future impacts of volcanic eruptions? Mt Nyiragongo </p> <p>What secondary effects can earthquakes cause?</p>	<p><u>Urban Issues and Challenges</u></p>  What is urbanisation? <p>Urban Growth Case study: Rio de Janeiro - challenges of urban growth</p>	<p><u>Year 11 Mock Exam (Physical - Paper 1)</u></p> <p><u>Changing Economic World</u></p> <p>Measuring development</p> <p>The Demographic Transition Model</p> <p>Uneven development</p> <p>Reducing the development gap</p>		

	<p>What are the impacts of climate change?</p> <p>What solutions are there?</p> 		<p>What is a tsunami?</p>  <p>How does it occur? Boxing Day tsunami (2004)</p> <p>How can we predict, plan for and prepare ourselves to best deal with natural hazards?</p>	<p>UK Cities - Case Study: Leeds - Opportunities and Challenges in the city</p> <p>What is a sustainable city?</p> <p>Case study: Curitiba</p> 	<p>Case Study: Nigeria</p> <p>Case Study: Economic Development in the UK</p> 		
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?</p> <p>What is a drainage basin?</p> <p>What processes shape a drainage basin?</p>  <p>What landforms are found along a river and how are they formed?</p> <p>What are the causes of flooding?</p> <p>What is hard and soft engineering?</p> <p>Case study: York floods</p>	<p><u>Geography and you: ecosystems</u></p>  <p>Where are the earth's main ecosystems?</p> <p>What are the challenges and opportunities for life in tropical rainforest? Malaysia</p> <p>How have animals adapted to tropical rainforest?</p> <p>Who lives in tropical rainforests? Tribal communities</p>  <p>What impact are you having on life in tropical rainforests?</p> <p>What can you do about deforestation?</p> <p><u>Fieldwork opportunity</u></p> <p>Microclimate investigation</p> <p>Group task and assessment</p>	<p><u>Geography and your future: the rise of NEEs</u></p> <p>Why is Nigeria a NEE?</p> <p>Why is Nigeria not a HIC? The issue of corruption and poverty</p>  <p>Group task and assessment studying selected NEEs</p>	<p><u>River Landscapes in the UK</u></p> <p>River processes - erosion, transportation and deposition</p> <p>River landforms</p> <p>Case study: River Tees</p> <p>Causes of river flooding - human and physical</p> <p>Hard v. Soft Engineering</p> <p>Case Study: York Flooding</p> 	<p><u>Resource Management - FOOD</u></p> <p>Global distribution of resources</p> <p>Food, energy and water in the UK.</p> <p><u>FOOD</u></p> <p>Global demand for food</p> <p>Food insecurity</p> <p>Increasing food production</p> <p>Sustainable food supply</p> <p>Case study: Indus Basin</p>	<p><u>Changing Places</u></p> <p>Concepts and theories on nature and importance of places</p> <p>Relationships and connections between places</p> <p>Meaning and representation of places</p> <p>Qualitative and quantitative sources</p> <p>Near place: Tadcaster</p> <p>Far place: Brick lane.</p> <p>Tower Hamlets, London</p>	<p><u>Global Systems and Governance</u></p> <p>Globalisation</p> <p>Global systems</p> <p>International trade and access to markets</p> <p>Global governance</p> <p>Global commons</p>  <p>Case Study: TNC- Apple, Antarctica and the Southern Ocean</p>
	S p r i n g 2			<p><u>Coastal landscapes in the UK</u></p> <p>Coastal Processes - erosion, transportation and deposition</p> <p>Coastal landforms</p> <p>Coastal management strategies</p> <p>Case Study: Holderness Coast</p> 	<p><u>Year 11 Mock Exam (Human- Paper 2)</u></p>	<p> Coastal Systems and Landscapes</p> <p>Coastal systems and processes</p> <p>Coastal landscape development</p> <p>Coastal management</p> <p>Qualitative and quantitative skills in coastal landscapes.</p> <p>Case studies: Holderness, East Yorkshire and Sunderbans, Bangladesh</p>	

S u m m e r 1	<p><u>Fieldwork opportunity</u> <u>Is York a sustainable city?</u></p> 	<p><u>Geography and you: globalisation</u></p> <p>What impact has globalisation had on LICs and NEEs?</p> <p>What impact has  globalisation had on the chocolate trade?</p> <p>What is fairtrade?</p> <p>Where are rich and poor countries found around the world?</p> <p>Why is there a development gap in the world?</p> <p>What can you do about the development gap?</p>	<p><u>Geography and your future: Resource management (GCSE)</u></p>  <p>What are resources?</p> <p>What factors affect the distribution of resources?</p> <p>What are the issues associated with food in the UK? </p> <p>What are the issues associated with water in the UK?</p> <p>What are the issues associated with energy in the UK?</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	<p><u>Sustainable Cities</u></p> <p>Project using learning from across the Year 7 topics - designing a sustainable city.</p> 	<p><u>Worlds largest lesson: Sustainable development goals</u></p> <p>Project participating in world's largest lesson that links to topics covered in Year 7 and Year 8</p>	<p><u>Geography and your future: Learning portfolio</u></p>	<p><u>Fieldwork and Skills - Paper 3 Preparation</u></p>	<p><u>REVISION and EXAM PREPARATION</u></p>	<p><u>MOCK EXAMS</u></p> <p><u>NEA - PLANNING/ FIELDWORK</u></p> <p>3-4,000 word report based on individual title.</p>	