

Year 12 Geography Curriculum

Term	Curriculum Content	Other useful information
1	<p>Geographical Debates-Hazardous Earth</p> <ul style="list-style-type: none"> • What is the evidence for continental drift and plate tectonics? • Types of Plate Boundaries. • What are the main hazards generated by volcanic and seismic activity? • Case studies of contrasting levels of development for: living in tectonic areas, strategies for managing volcanic hazards and seismic hazards. <p>Coasts</p> <ul style="list-style-type: none"> • How coasts work as systems • Landforms and processes associated with erosional and depositional landscapes • The North Yorkshire coastline and Nile Delta case-studies • How coastlines have been affected and could be modified in future by sea-level change • The intentional and unintentional effects that human activity can have on coastlines, including Sandbanks and Manghahwai-Pakiri coastline in New Zealand 	<p>We follow the OCR A-Level Geography specification. There are lots of related resources here: AS and A Level - Geography - H081, H481 (from 2016) - OCR</p> <p>Other useful weblinks:</p> <p>Home - Hodder Education Magazines An online magazine archive for A-Level students- they should be reading articles from here regularly. (Students will be provided with log-in details at the start of Y12).</p> <p>The British Geographer - The British Geographer (weebly.com) (Useful for the coasts topic)</p> <p>Welcome to Coolgeography.co.uk (useful for most of our A-Level topics)</p> <p>There will be lots of other resources saved in the class team, e.g. knowledge organisers.</p>
2	<p>Human Interactions-Changing Spaces, Making Places</p> <ul style="list-style-type: none"> • Case Studies of two locations of contrasting place profiles. • How do we understand place including factors affecting perception, emotional attachment and globalisation? • Formal and informal representations of place. • How does economic change influence patterns of social inequality? <p>Earth's Life Support Systems</p> <ul style="list-style-type: none"> • The importance of water and carbon on Earth- the water and carbon cycles • Water and Carbon cycles in tropical rainforests • Madeira Basin case-study: physical factors affecting water and carbon stores, changes caused by human and physical factors. 	

	<ul style="list-style-type: none"> • Strategies to manage tropical rainforests and protect water and carbon cycles 	
3	<p>Human Interactions- Changing Spaces, Making Places (continued)</p> <ul style="list-style-type: none"> • Who are the players that influence economic change? • Birmingham case study of structural economic change and rebranding • How places are created through the placemaking process. <p>Geographical Debates- Climate Change</p> <ul style="list-style-type: none"> • How and why has climate changed in the geological past? <p>Earth's Life Support Systems</p> <ul style="list-style-type: none"> • The Arctic Tundra (water and carbon cycles) • Physical and human factors affecting the cycles <p>Local fieldwork (following the enquiry process in preparation for coursework)</p>	