



Geography Curriculum Overview - Year 12 - Teacher A

	Unit	Details
Autumn	Hazards	<p>To ease pupils into the increased demands of A level, Year 12 begins with the familiar topic of hazards. Pupils will develop a general understanding of hazard perception and its economic and cultural determinants along with the characteristic human responses to hazards. Pupils will then go on to develop a deeper understanding of plate tectonics and both volcanic and seismic hazards, building on their understanding developed during Key stage 4.</p>
Spring One	Water and carbon cycles	<p>This section of our specification focuses on the major stores of water and carbon at or near the Earth's surface and the dynamic cyclical relationships associated with them. This section specifies a systems approach to the study of water and carbon cycles. The content invites pupils to contemplate the magnitude and significance of the cycles at a variety of scales, their relevance to wider geography and their central importance for human populations. During the study of this topic pupils will be introduced to a range of processes and concepts that could be investigated further during completion of the non-examined assessment.</p>
Spring Two		
Summer One		
Summer Two	Fieldwork and non examined assessment	<p>During this half term pupils will begin their independent investigation into an aspect of the water and carbon topic studied earlier in the year. This will begin with fieldwork where primary data will be collected. This data will form the basis of a report, where pupils will describe and justify their methodology, present and analyse their results, comparing them to geographical theory and similar previous academic research. This work will be handed in during the second half of the spring term in Year 13.</p> <p>Whilst studying these Year 12 topics, pupils will also develop observation and cartographic skills, together with data manipulation and statistical skills to analyse and interpret a range of geographical data. Their exploration of all of the above content will also be done through a critical lens, with the intention of developing the skill of evaluation, which is integral to being a successful A-Level geographer</p>