

Year 10 – AQA Syllabus A		
Autumn Term	Spring Term	Summer Term
Term 1 Unit Title: Tectonic Processes	Term 2 Unit Title: Coastal Processes	Term 3 Unit Title: River Processes
Content breakdown	Content breakdown	Content breakdown
<p>Students will explore the causes, effects and responses to a wide variety of tectonic hazards. These will include the development of case studies for;</p> <ul style="list-style-type: none"> • Volcanic Eruptions • Supervolcanoes • Earthquakes • Tsunamis <p>Students will consider how such disasters can be predicted and planned for and how we can best protect those at risk.</p> <p>Throughout this first unit of the GCSE Geography course, a strong emphasis will be placed on developing the required exam technique. Students will have regular opportunity to practice and assess exam answers, as they utilise the prescribed exam success criteria.</p>	<p>Students will become familiar with the coastal processes, including mass movement that shape the UK's coastline. They will understand how these processes lead to the formation of distinctive coastal landforms such as headlands and bay, caves, arches and stacks.</p> <p>Students will examine the issues facing those living along the coast, including the threat of sea level rise, as well as the on going process of erosion. Students will look at how best to manage these threats, weighing up the costs and benefits of different coastal management strategies.</p> <p>Once again students will have ample opportunity to develop their exam technique, as they answer and assess a range of past GCSE exam questions.</p>	<p>Students will revisit a range of fluvial processes also seen along the coastline. They will see how they apply to the world's rivers as it flows from its source to mouth creating a wide range of river features such as waterfalls, oxbow lakes and levees.</p> <p>Students compile a case study detailing the very real and increasingly frequent threat of river flooding. They will explore the causes, effects and responses to a recent flood event. Once again, management is an option, but students will need to weight up the costs and benefits to decide what is best for different scenarios.</p> <p>The unit will lead into the GCSE Geography Controlled Assessment, which is worth 25% of each student's final grade. They will collect the required data during a day's fieldwork to the Cuckmere River and complete their assessment in school under exam conditions.</p>
<p>End of unit assessment: Students will be tested on their understanding of development, through a GCSE style mid and end of module exam.</p>	<p>End of unit assessment: Students will be tested on their understanding of development, through a GCSE style mid and end of module exam.</p>	<p>End of unit assessment: Students will be assessed through their completion of their GCSE Controlled Assessment.</p>