Year: 13

Subject: Physical Geography

Curriculum Intent: Students will develop a firm understanding of tectonic processes and their associated hazards. This is a new topic at A Level but will build on the knowledge and understanding gained at GCSE. Students will develop their understanding through reference to real world examples. The year will also recap and revisit all the A Level work covered in year 12 as well as develop their ability to apply this knowledge to exam questions including writing essays. The second term is solely focused on their PPEs and NEA which makes up 20% of their overall grade. Students develop their understanding of one area of the syllabus through fieldwork and research. They develop their ability to collect, record, present, analyse, conclude, and evaluate their findings.



Unit title: Paper 1	Term 1 Tectonics		Term 2 PPEs and NEA		Term 3 Revision	
Topic Titles (in order of delivery)	 Why are some locations more at risk from tectonic hazards? Why do some tectonic hazards develop into disasters? Part 1 	 Why do some tectonic hazards develop into disasters? Part 2 How successful is the management of tectonic hazards and disasters? 	1. PPEs 2. NEA	1. NEA	1. Revision	1. N/A
Key knowledge / Retrieval topics	Plate tectonics Plate margins Earthquakes Volcanoes Tsunamis Dregg	Mega disasters Multiple hazard zones PAR model Hazard profiles Governance Management	Depends on the investigation chosen by the student	Depends on the investigation chosen by the student	Depends on performance in PPEs and individual student requests	
Understanding / Sequence of delivery	 Global distribution Theoretical frameworks Physical processes 	 Hazard profiles Development and governance Disaster trends Managing tectonic hazards 	 PPEs Proposal form Fieldwork (data collection) Introduction Methods 	 Data presentation Statistics Data analysis Conclusion Evaluation 	Depends on performance in PPEs and individual student requests	

	4. Disaster	5. Mitigation and	6. Data			
	occurrence	adaptation	presentation			
	Paper 1 past	Paper 1 past	PPE paper 1	NEA	External GCE Paper	
Assessment	exam	exam questions			1	
	questions					