

Year: 10	Curriculum Intent: Students will develop a firm understanding coastal processes and management; of tectonic processes and their associated hazards; the changing economic world with particular reference to Nigeria and the influence of Shell Oil and other TNCs, then the changing economy of the UK; river processes, formations and flood hazards; prepare for and carry out fieldwork (usually Bournemouth beach and Milton Keynes city centre), then analyse data and draw conclusions. Students develop their understanding of two key areas of the syllabus (coasts and changing economic world) through fieldwork and research. They develop their ability to collect, record, present, analyse, conclude, and evaluate their findings. The first half of the final term is focused on their PPEs.					
Unit title:	Term 1 UK Coastal Landscapes/Tectonics		Term 2 Changing Economic World/Rivers 1		Term 3 Rivers and fieldwork	
Topic Titles (in order of delivery)	1. CMK fieldwork 2. Coastal processes – 3. Coastal defences Case studies	1. Plate tectonics – plate margins, earthquakes, volcanoes. Effects and responses 2. Earthquake case studies	1. Measuring and classifying development. 2. Economic change and growth in Nigeria	1. UK post-industrial economy. 2. PPE preparation	1. Rivers	1. Fieldwork: preparation, carrying out, data recording, presenting and analysing
Key knowledge / Retrieval topics	Erosion Deposition Transportation Features of erosion and deposition Hard engineering Soft engineering Managed retreat Minehead and Porlock	Plate tectonics Plate margins Earthquakes Volcanoes Tsunamis l'Aquilla and Gorka	DTM/HDI/Brandt line Uneven development Causes and consequences Reducing the gap Nigeria growth, industrial structure, TNCs	UK industrial change Environmental effects North/South divide UK place in the world Infrastructure	Fluvial processes Erosional features Depositional features Coastal management	Practical applications Measuring and recording Presenting and analysing data
Understanding / Sequence of delivery	1. Processes 2. Features 3. Managing coastlines 4. Case Studies	1. Hazard types 2. Managing tectonic hazards 3. Mitigation and adaptation	1. Classifying and measuring 2. Development 3. Causes/consequences 4. Nigeria – location 5. Structure 6. Economy 7. TNCs	1. Industry types 2. Environment 3. N/S divide 4. Changing economic profile 5. N/S divide 6. Infrastructure	1. PPEs 2. Rivers – processes, landforms and management 3. Aims, purposes and methods of fieldwork	What is fieldwork? Enquiry questions Methodology Practical Recording Data Presentation Analysis Conclusions
Assessment	Field work end of unit test Coasts end of unit test	Hazards end of unit test	Development mid-unit test Nigeria mid-unit test	UK economic change test	PPE	Application of fieldwork to exam questions (paper 3 part B)

