

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Key focus	What processes change our coastline and how do we manage this?	What is climate change and what causes it?	Why are some countries more developed than others?	What hazards do we see as a result of tectonic movement?	What are the causes, effects and responses of tsunamis?	How can fieldwork help us to find things out about our environment?
Key knowledge and skills	Coastal processes Landforms Hard engineering Soft engineering	Fossil fuels Global Warming Greenhouse effect Understanding data representation	Development indicators Employment sectors Analysing data	Earth's structure Population density Impact of development in hazard prone areas	Destructive tectonic plates and subduction zones Boxing Day 2004 tsunami	Testing a hypothesis (question/theory) Collecting data Analysing data
Key words/ vocabulary	Erosion Transportation Deposition	Renewable Non-renewable Atmosphere Carbon dioxide	Literacy rate Birth rate Death rate GDP GNI	Earthquake Volcano Tsunami Collision boundary Destructive boundary Constructive boundary Conservative boundary	Tsunami Displacement of water Evacuate	Hypothesis Method Data Analysis Evaluation
Assessment method	Assessment Point 1	Assessment Point 1	Assessment Point 1	Assessment Point 2	Assessment Point 2	Assessment Point 2
Wider links	Global warming	Ecosystems	Global economy			Scientific investigations
Enrichment opportunities	Examine the coastal defences at Scarborough	Find out why Greta Thunberg is so passionate about tackling climate change			Watch the film- The Impossible	Get involved in our Eco council
Careers links	Environmental Officer	Wind farm engineer	Economist	Geologist	Hazard warning scientist	Scientist