Natural Hazards:

	Big Geographical Question	Outline	Revised
1	What is a natural event?	To understand the different type of natural events and the differences between Natural Event and Natural Hazard	
2	How to plate tectonics move?	To understand the different ways plates move and how this influences the location of different plate boundaries (Constructive, Destructive or Conservative)	
3	What are the Causes, Effects and Responses to Earthquakes in a LIC?	To understand the cause of the Haiti 2010 Earthquake, how it affected the country and the responses to help the country recover	
4	What are the Causes, Effects and Responses to Earthquakes in a HIC?	To understand the cause of the L'Aquila 2009 Earthquake, how it affected the country and the responses to help the country recover	
5	How do Earthquakes differ between countries of varying wealth?	To understand why the effects and responses of the Haiti and L'Aquila Earthquake differ	
6	How do we monitor areas of Earthquake activity?	To understand how we protect, prepare and predict areas of Earthquake activity	
7	Why do people live in areas of Tectonic Activity?	To understand why people live in areas of tectonic activity with reference to Iceland's tourism, farming, energy and mining.	
8	Assessment	To be able to show knowledge and skills in the tectonic assessment	
9	How does air travel around the world	To understand what the global atmospheric circulation is including: Polar, Hadley, Ferrell Cells, wind direction and the Coriolis effect	
10	How do Tropical Storms form?	To understand the location, structure and formation of tropical storms	
11	What are the causes, effects	To understand the causes of Hurricane Katrina 2004, How New Orleans was effected and how the US	

	and responses to	responded to the storm.	
	tropical storms?		
12	How do we	To understand the Prediction, Protection and	
	manage the	Preparation techniques for Hurricanes	
	issues from		
	Tropical Storms?		
13	Assessment	To be able to show knowledge and skills in the Hurricane	
		and tectonic assessment	
14	What is extreme	To understand what extreme weather is and different	
	Weather?	examples of extreme weather in the UK	
15	Why does the UK	To understand an example of extreme weather and the	
	experience	causes, effects and responses of the Beast from the East	
	extreme		
	weather?		
16	What are the	To understand the physical and human causes of climate	
	causes of climate	change	
	change?		
17	What are the	To understand how different areas of the world are	
	effects of climate	effected by climate change	
	change		
18	How can we	To understand the different mitigation (Carbon Capture,	
	solve the issues	Renewable Energy, Afforestation, International	
	of climate	Agreements) and adaptation (Agricultural systems,	
	change?	managing Water Supply and Flood Defences) as ways to	
		solve climate change	
19	Assessment	To be able to show knowledge and skills throughout	
		Natural Hazards	

<u>Assessment</u>	1	Grade:

Assessment 2 Grade:

Assessment 3 Grade:

WWW:

EBI: