

Topic	Specification	CGP Revision Guide related Page
Topic 1: Global Hazards		
How can weather be Hazardous	How the global circulation system, including the effects of high and low pressure belts, create climatic zones	Pg 2
	How can global circulation cause extreme weather conditions associated with wind, temperature and precipitation in contrasting countries	Pg 3
	Describe and explain the distribution and frequency of tropical storms and droughts and their changes over time.	Pg 5 and 7
	Explain the causes of the extreme weather conditions associated with tropical storms.	Pg 5
	Outline the causes the causes of extreme weather conditions of EL Nino/ La Nina leading to drought	Pg 6
How do plate tectonics shape our world?	How the structure of the earth is linked to the processes of plate tectonics including convection currents.	pg 12
	How plate tectonics create Constructive, destructive, conservative and Collision plate boundaries as well as hotspots.	pg 13
	How the movement of tectonic plates cause, earthquakes, including shallow and deep focus.	pg 14
	How the movement of tectonic plates cause volcanoes, including shield and composite.	pg 15
	How technological developments can have a positive impact on mitigation (such as building design, prediction, early warning systems) in areas prone to a tectonic hazard of your choice	pg 17
	Extreme Weather - Typhoon Haiyan. How is it caused, its consequences and responses	

OCR B GCSE Geography

Seneca Quiz Name	BBC Bitesize	Extra BBC pages
Our Natural World (Physical) Topics - Paper		
1.12 Global Atmospheric Circulation. 1.1.3 Global Climate Zones	BBC LINK	
1.1 Winds. 1.1.4 Extreme Weather	BBC LINK	
1.1.5 Tropical Storms 1.1.6 droughts		
1.1.5 Tropical Storms	BBC LINK	
	BBC LINK	
1.3.1 The Earth's Structure and plate movement	BBC LINK	
1.3.2 Tectonic Plates	BBC LINK	
1.3.3 Earthquakes	BBC LINK	
1.3.7 Volcanoes	BBC LINK	
1.3.8 Managing Tectonic Hazards	BBC LINK - Earthquakes	BBC Link - Volcanoes
1.2.3 Case Study Typhoon Haiyan	BBC LINK	BBC News Clips

Oak Academy	Other websites	Documentaries
1		
Lesson 1 and 2		
Lesson 1 and 2		
Lesson 3		
Lesson 4	Geography Education Online	
Lesson 1	Time for Geography	
Lesson 3 and 4		
Lesson 2		
Lesson 2	Time for Geography	
Lesson 8, 9 and 10	Time for Geography	Time for Geography
Lesson 7		Haiyan Documentary

**Exam Questions from 2018
and 2019**

1 (a) **Define** the term extreme weather **(1)**

1 (b) **Give two** types of extreme weather associated with tropical storms. **[2]**

1(b) **Suggest** how South America may be affected during an El Niño year. **(3)**

1 (a) (i) Below are four statements about a constructive plate boundary. **Select** which statement is false: A) Basaltic lava that comes from the volcanoes has a low silica content and has a thin consistency. B) Plates are being pulled apart from each other by convection currents. C) Shield volcanoes are formed. D) The pressure created by the plate movements creates explosive volcanic eruptions. **[1]**

1 (a) ii **Explain** how the movement of tectonic plates at a destructive plate boundary causes volcanoes to form. **[4]**

1 (d)* **Assess** the technological developments used to mitigate the impacts of a tectonic hazard. **(8)**
