







Unit 1 -SECTION A: The Challenge of Natural Hazards

Read through the table below and rate your understanding of each area.

WEATHER HAZARDS	AT THE START OF THE TOPIC			AFTER THE TOPIC			AFTER REVISION
							CGP Revision Guide & Textbook
KEY IDEA: global atmospheric circulation helps to determine the patterns of weather and climate							
Describe and explain the general atmospheric circulation model							CGP: Page 9 Textbook: 22-23
KEY IDEA: tropical storms develop as a result of particular physical conditions							
Describe the global distribution of tropical storms (hurricanes, cyclones, typhoons)							CGP: Page 9 Textbook: 24-25
Explain the relationship between tropical storms and general atmospheric circulation							CGP: Page 10 Textbook: 24-25
Identify the key features of a tropical storms							CGP: Page 10 Textbook: 25
Describe the structure of a tropical storm							CGP: Page 10 Textbook: 26-27
Explain how tropical storms form and the conditions needed for their formation							CGP: Page 10 Textbook: 26-27
Suggest how climate change is going to influence the distribution, frequency and intensity of tropical storms							CGP: Page 10 Textbook: 27
KEY IDEA: tropical storms have significant effects on people and the environment							
Describe the primary and secondary effects of a tropical storm							CGP: Page 11 Textbook: 28-29
Describe the immediate and long-term responses to a tropical storm							CGP: Page 11 Textbook: 28-29
Using an named example explain the effects and responses of the tropical storm							Textbook: 28-29
Explain how monitoring, prediction, protection and planning can reduce the effects of tropical storms							CGP: Page 12 Textbook: 30-31

[illegible]