

Term 1&2 Year 9 Paper 2 Natural Hazards

<u>Food, water and energy are fundamental to human development.</u>	RED	AMBER	GREEN	Achieved in Midterm DIRT	Achieved in the post assessment
Section A: The challenge of natural hazards:					
Definition of a natural hazard & types of natural hazard					
Factors affecting hazard risk					
<i>Tectonic hazards:</i>					
Plate tectonics theory					
Global distribution of earthquakes and volcanic eruptions and their plate margins					
Physical processes taking place at different types of plate margin that lead to earthquakes and volcanic activity					
Primary and secondary effects of a tectonic hazard					
Immediate and long-term responses to a tectonic hazard					
Use named examples to show how the effects and responses to a tectonic hazard vary between two areas of contrasting levels of wealth					
Reasons why people continue to live in areas at risk from a tectonic hazard					
How monitoring, prediction, protection and planning can reduce the risks					

Percentage	I can ...	Prove it!
 60%	<p>I can demonstrate a clear understanding of facts and processes through explanation, which follows a detailed structure that ensures I explain my point/s to the fullest.</p> <ul style="list-style-type: none"> • <i>I believe.....because..... More specifically..... As a result.....</i> • <i>I choose.....because..... For example..... As a result.....</i> • <i>One way is.....because..... This means that..... As a result.....</i> 	<ol style="list-style-type: none"> 1) Assess the extent to which immediate responses are more useful than long-term responses for the recovery of an area following a tectonic hazard. 2) Explain how poverty might influence the recovery time after a natural hazard hits an area. 3) Climate change is affecting weather patterns across the world' Use evidence to support this statement 4) Explain the difference between an epicentre and a focus.

	<p>Demonstrate an understanding of facts and ideas through detailed description, which uses evidence to back up points.</p> <p><i>Make your point and then give two examples.</i></p> <ul style="list-style-type: none">• <i>Topic sentence – introduce answer</i> <i>Firstly.....For example.....</i> <i>Secondly.....For example.....</i>	<ol style="list-style-type: none">1) Define what is meant by the term natural hazard.2) State how a natural event becomes a natural disaster.3) Describe the different types of natural hazards.4) Explain the factors that increase hazard risk.5) Suggest how hazard risk would be affected by an increase in population.6) Explain two human developments that would increase the risk of people being affected by natural hazards.7) Outline three factors that can affect the hazard risk from natural hazards.
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