






Percentage	I can ...	Prove it!
	<p>I can evaluate a topic by presenting the positives and negatives before reaching a conclusion. I can defend my judgement using a variety of evidenced points.</p> <ul style="list-style-type: none"> <li>• Arguments that support the statement. Why is it correct?</li> <li>• Arguments against the statement? Why is it incorrect? Suggest a minimum of two alternative options explaining how they would impact differently.</li> <li>• Overall do you agree or disagree with the statement and why? Use evidence to back up your points.</li> </ul>	<ol style="list-style-type: none"> <li>1) The impacts of natural hazards are not felt the same across the world. Discuss.</li> <li>2) Assess the extent to which primary effects are more significant than secondary effects. Use an example of a tectonic hazard you have studied.</li> <li>3) Assess the extent to which tropical storms have effects on people and then environment. Use an example you have studied.</li> <li>4) Assess the extent to which predication is the most important factor in reducing the effects of natural hazards.</li> <li>5) Weather in the UK is becoming more extreme. Discuss.</li> <li>6) It is more important to adapt to the likely impact of climate change, than reduce the amount of greenhouse gases in the atmosphere. Discuss.</li> </ol>
	<p>I can compare two or more factors using detailed evidence to back up my comparison. I make sure I explain how they will impact differently.</p> <ul style="list-style-type: none"> <li>• I believe.....(make your statement)... Firstly..... For example.....(evidence) This means that..... Alternatively..... For example.....(evidence) This means that.....</li> </ul> <p>I can break information into parts, such as social, economic or environmental OR long term and short term.</p> <ul style="list-style-type: none"> <li>• There were a number of primary and secondary effects from the.....earthquake.</li> <li>• An example of a primary impact was.....This meant that..... Additionally.....This meant that.....</li> <li>• An example of a secondary impact was.....This meant that..... Additionally.....This meant that.....</li> </ul>	<ol style="list-style-type: none"> <li>1) Compare how tectonic hazards differ at constructive and destructive plate boundaries.</li> <li>2) Using an example you have studied, describe the primary and secondary effects of a tectonic hazard.</li> <li>3) Using an example of a tectonic hazard you have studied, describe how people responded immediately and in the long-term.</li> <li>4) Suggest why the effects of a tectonic hazard vary between areas of contrasting levels of wealth.</li> <li>5) The weather in the UK is becoming more extreme. Use evidence to support this statement</li> <li>6) Describe the social, economic and environmental impacts of a flood you have studied in the UK.</li> <li>7) Describe the primary and secondary effects of a tropical storm you have studied.</li> <li>8) Describe the immediate and long-term responses to a tropical storm you have studied.</li> <li>9) Describe how mitigation and adaptation are used to help manage the risk and impacts of climate change.</li> </ol>



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 <p>60%</p>	<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"> <li>• <i>I believe.....because..... This means that..... As a result.....</i></li> <li>• <i>I choose.....because..... This means that..... As a result.....</i></li> <li>• <i>One way is.....because..... This means that..... As a result.....</i></li> </ul>	<ol style="list-style-type: none"> <li>1) Suggest why tectonic hazards occur along destructive plate margins.</li> <li>2) Suggest how plate movements cause tectonic hazards along constructive plate margins.</li> <li>3) Suggest why tectonic hazards occur along conservative plate margins.</li> <li>4) Explain why people continue to live in areas at risk from tectonic hazards.</li> <li>5) Explain how management strategies can help reduce the risk of river flooding in the UK.</li> <li>6) Explain why tropical storms eventually lose their energy.</li> <li>7) Explain how the effects of tropical storms are reduced.</li> <li>8) Outline one strategy which aims to reduce the rate of climate change (mitigation).</li> <li>9) Outline one way humans have adapted to the likely impacts of climate change.</li> </ol>
 <p>48%</p>	<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"> <li>• <i>Earthquakes and volcanoes are found along plate boundaries. For example..... Another example is.....</i></li> <li>• <i>The.....earthquake had any impacts. Firstly.....For example..... Secondly.....For example.....</i></li> <li>• <i>Prediction, protection and preparation can reduce the risk from a tectonic hazard. Firstly.....For example..... Secondly.....For example.....</i></li> </ul>	<ol style="list-style-type: none"> <li>1) Describe the processes that result in continental drift.</li> <li>2) Describe the global distribution of earthquakes and volcanoes.</li> <li>3) Describe how earthquake affect people and the environment.</li> <li>4) Describe how people respond to tectonic hazards</li> <li>5) Describe how prediction and planning is used to reduce the risk and impact of tectonic hazards.</li> <li>6) Describe the conditions necessary for the formation of a tropical storm.</li> <li>7) Describe how climate change affects the frequency and intensity of tropical storms.</li> <li>8) Describe the main features of a tropical storm.</li> <li>9) Describe the effects of tropical storms.</li> <li>10) Describe how prediction and planning is used to reduce the risk and impact of tropical storms.</li> <li>11) Outline one reason why the concentration of carbon dioxide in the atmosphere has changed over time.</li> <li>12) Explain how volcanic activity and orbital changes may cause long-term climate change.</li> <li>13) Describe how people can mitigate against climate change.</li> <li>14) Describe how people can adapt to the impacts of climate change.</li> </ol>



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 <p>36%</p>	<p>I can recall facts, identify factors or points and organise my ideas in a logical way.</p> <p><i>The definition of.....is.....</i></p> <p><i>Two ways that.....</i></p>	<ol style="list-style-type: none"> <li>1) What is the definition of a natural hazard?</li> <li>2) What is the definition of a tectonic hazard?</li> <li>3) List two types of plate boundary.</li> <li>4) List two effects of a tectonic hazard you have studied.</li> <li>5) List three immediate responses to a tectonic hazard you have studied.</li> <li>6) List two conditions that are needed for a tropical storm to form.</li> <li>7) List two features of a tropical storm.</li> <li>8) List three long-term responses to a tropical storm you have studied.</li> <li>9) Give two pieces of evidence that show the UK's weather is becoming more extreme.</li> <li>10) List two social impacts of a flood you have studied in the UK.</li> <li>11) Give two pieces of evidence that show climate change has taken place.</li> <li>12) List two natural and two human causes of climate change.</li> <li>13) List three strategies to reduce the production of greenhouse gases.</li> </ol>

**Key Words:**

Natural Hazard

Tectonic Hazard

Crust

Continental Plate

Oceanic Plate

Mantle

Convection Currents

Destructive Plate Boundary

Constructive Plate Boundary

Conservative Plate Boundary

Subduction Zone

Effect - Primary, Secondary

Response - Immediate, Long-Term

Prediction, Protection, Preparation

Climate Change / Global Warming

Greenhouse Effect

Tropical Storm

Flood

