

Geography – New Student Day Activity

In order to get you fully prepared for A Level Geography, we have set you the following task. We will be using the information you collect for this task in the first few lessons of Geography. Make sure that you have the work with you to hand in for the first lesson, preferably printed off on paper if possible, as well as having uploaded it onto the College Student Portal using the directions below.

Task – Tectonic Procedures and Hazard Research

Unit 1 includes understanding natural hazards. In particular, we study earthquakes, volcanoes and tsunamis and their impact on people. To familiarise yourself with the impact of tectonic disasters we would like you to research one earthquake, one volcano and one tsunami from the last 5 years that has produced a disaster.

For each hazard include the following information:

<p>Describe</p> <p><u>What</u> is the hazard like? <u>How</u> does it cause damage?</p>	<p>Explain</p> <p><u>What</u> processes make the hazard happen? <u>Why</u> does it come? How social and economic impacts?</p>
<p>Response</p> <p>Briefly <u>describe</u> some responses such as international aid, and <u>explain</u> how this has helped</p>	<p>Extra information</p> <p>Include any other ideas or opinions that you have to compare and analyse the hazards</p>
<p>Evaluation</p> <p><u>Evaluate</u> the response as your summary. To what extent did response help immediately after the event, the weeks and months after the event and the longer term?</p>	

How to present your information

You may present your information in a way that you enjoy working. It could be type written, like an essay or report; a presentation, such as by using Microsoft PowerPoint; or something different such as a detailed quality poster, as a diagram or a table.

It is very important that you write in good detail and avoid copy and pasting from the internet! You must address the command words underlined above.

Useful websites to get you started

- <https://www.bbc.co.uk/bitesize/guides/zyhv4wx/revision/2>
- [Science Explorer \(usgs.gov\)](http://scienceexplorer.usgs.gov)
- <http://ds.iris.edu/seismon/index.phtml>
- https://www.bbc.co.uk/programmes/topics/Plate_tectonics

Good luck and see you in the lessons!