

Hazards and Disasters- Earthquakes and volcanoes

Using the 'Window on the World' CD. Complete the following investigation, to support your project on Hazards and Disasters

1) Click on to the 'education' section. Under which you should find a list of headings. Go to the icon 'Hazards and Disasters' and a list of interesting information should appear. Using this information complete the following task:

Imagine that you are a poor family, with a large family living in a less developed country. You have recently been affected by a volcano/earthquake (depending on your choice of study). Looking at the case studies and the impact of hazards in different countries complete the following:

Lesson week 1

2) In brief note format complete the following:

- a) Give some detail of the geographical nature of the hazard.
- b) The **causes** of the Hazard
- c) **Social , Economic and political** consequences

3) Using information from the CD and other resources explain how you as a family would:

- a) React to the hazard
- b) Deal with the consequences of the Hazard
- c) How do you think the hazard will affect the family economically and socially?

Lesson week2

4) In pairs, imagine you are the head of an Environmental-consulting Agency in this country you have wished to study. Design an attractive leaflet, using the information on the CD as support, to warn business's and families about the hazard and how they could best prepare for it in the future.

(You can explore the CD and import images to the word-perfect file, which may be useful. The 'Business' section is particularly useful for this).

5)Once you have completed the exercise you can test your knowledge of the hazard you have studied, by completing a crossword. This is found in the CD under the 'games' option, then click on the 'hazards' section.

NOTES TO TEACHERS

*You may wish to look at the section 'teachers notes' to gain an in sight into what is expected at Key stage 3 Geography with regards to Hazards and Disasters. You may also find the 'additional notes' section useful.