

Natural Disasters - Key Stage 3 Creative Learning Days

Big Question: Do I know how to cope with stressful situations and do I know what to do in an emergency?

Purpose(s): To raise money for a disaster relief charity through a fundraising project.

Key Questions

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| 1. Can I use secondary sources and historical vocabulary to investigate and describe causes and events relating to historical natural disasters? | 2. Can I retell and understand key messages behind Old Testament stories and how these relate to my life? | 3. Can I understand why it is important to support charities and can I identify how I can help a charity? | 4. Can I use appropriate geographical vocabulary and secondary sources of information to find out about physical processes of natural disasters such as earthquakes and volcanoes? | 5. Can I use different types of media to find out about and report on current major disasters? |
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| Independent Enquirer | Creative Thinker | Self-Manager | Reflective Learner | Team Worker | Effective Participant |
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Learning Objectives / Outcomes

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| Citizenship/PSHE/WRL | To investigate the role of charities when disaster strikes including basic first aid, what to do in an emergency. (Red Cross, Red Crescent, Medecins sans Frontiers.) To develop an understanding of empathy with people who are experiencing loss and bereavement and relate this to their own experiences. To develop budgeting skills and how to bank money. To learn coping strategies when faced with major disasters. |
| Geography            | Recognise the physical processes involved with natural disasters, particularly earthquakes, volcanoes and hurricanes and where they are distributed around the world (ring of fire). Research current and recent major disasters: floods, earthquakes, volcanic eruptions, tsunamis, hurricanes.  |
| ICT                  | To listen to the news and to increase awareness of different media and how they report on disasters around the world. (Creating appropriate imagery and titles)   |
| RE                   | To find out about disasters in the Bible and what the Christian message is behind the story.  |

Suggested Activities

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| <p>1. Can I use secondary sources and historical vocabulary to investigate and describe causes and events relating to historical natural disasters?</p>                                   | <p>North Sea floods 1953. Great storm of October 1987. 1918 flu pandemic. Quiz.</p>  |
| <p>2. Can I retell and understand key messages behind Old Testament stories and how these relate to my life?</p>  | <p>Re-enacting stories e.g. Noah's Ark, the Plagues. Story in a box. Plague stations. Find stories in stained glass windows in local churches and make a stained glass window. Top 5 game.</p>   |
| <p>3. Can I understand why it is important to support charities and can I identify how I can help a charity?</p>  | <p>Lesson on first aid. Re-enact a disaster scene. (Mock up of sea rescue during swimming lessons.) What to do in an emergency - mock drill, dos and don'ts, read a fire evacuation notice, recognize signs, locate key danger areas around school, including hazardous chemicals, electricity. Stranded on a desert island what 10 things would you keep. ICT donating on line. Enterprise project to raise money for a charity. Survival food, skills and techniques (building a shelter). Men in a balloon.</p> |
| <p>4. Can I use appropriate geographical vocabulary and secondary sources of information to find out about physical processes of natural disasters such as earthquakes and volcanoes?</p> | <p>Activity Village website. Make a volcano - experiment with different containers for centre of volcano. Build houses out of different materials to test their strength and resistance to earthquakes (straws, sugar cubes and peanut butter, lolly sticks and clay). Volcano cakes. Examining volcanic rocks. Use atlases, maps, globes and the internet to locate earthquake/volcano zones.</p>   |
| <p>5. Can I use different types of media to find out about and report on current major disasters?</p>   | <p>News report. Homework - news paper cuttings, reports on radio and TV - iPlayer. Visiting local disaster sites (Dunwich). DVD of volcanoes documentary. Interviewing people who have been in a disaster (floods, fires).</p>   |