

Year 5 Homework Menu Term 2 2024-2025

<u>Geography</u>: Investigate what causes hurricanes and volcanoes. Create fact files or posters on them.

<u>D&T/Geography:</u> Make a model of a volcano. Try to label the parts. This could also be a working model.



English: Write an Acrostic Poem about a natural disaster. E.g., volcanoes, earthquakes, tsunamis

Fill the plastic bottle with water until it reaches around three quarters full. Add a few drops of washing up liquid. Sprinkle in a few pinches of glitter (this will make your tornado easier to see). Put the cap on tightly. Turn the bottle upside down and hold it by the neck. Quickly spin the bottle in a circular motion for a few seconds, then stop and look inside to see if you can see a minicornado forming in the water. You might need to try it a few times before you get it working properly.

<u>**D&T:**</u> Make your own cyclone in a bottle. You will need: water, clear plastic bottle with a cap (that won't leak), glitter and washing up liquid.

Topic title: What causes natural disasters?

<u>Art:</u> take photos of art installations / sculptures that you can find in Bicester, surrounding villages or places you visit.

English: Watch weather reports on the internet and TV. Look at what they include and the actions they do. Write a script for a weather report and perform in school to class.

Cooking: Have a go at creating this amazing lava cake!

https://www.bbcgoodfood.com/recipes/easy-chocolatemolten-cakes

There are lots of recipes online, so just search for Lava cake if you want to have a go at using different flavours.

Who developed the Richter scale for measuring earthquake magnitude.

Research and explain how earthquakes are measured all around the world. You might want to include diagrams to explain what happens during an earthquake.