

Task 6: Make a model of a volcano!

Every Science kids dream! Make a model of your volcano. Don't worry about making it explode at home, we will be doing that in school!

Check out these amazing models for inspiration.



My World and Me



Your optional homework tasks this half term all link to our 'My World and Me' topic. You will need to think about what you learn in school to help you with each task.

We can't wait to see any of the work you complete, please bring it in to your class teacher.

Why do some volcanoes become extinct?

What makes a volcano erupt?

How are volcanoes formed?

Task 1: Maths (Times tables)

We need to continue practising our times tables and making sure we are super confident at these.

Go on the website below and practise your 2's, 3's, 4's, 5's, 8's and 10's.

www.timestables.co.uk/speed-test/

Remember practise makes perfect!

Task 2: Volcanic Research

You'd be surprised to learn just how many volcanoes there are in the world! Find out about a famous volcanic eruption and share your findings with the class.

You could make a poster, a PowerPoint or a short film! Be as creative and have fun.



Task 3: Soil research

In class we have been learning about different types of soil. Look at the soil in your garden or your local area and identify the soil type.

You can create a poster or just make notes of what you observe.

Task 4: Earthquake Research

On average we have 55 earthquakes a day! Most of these earthquakes will go unnoticed.

Can you find out about earthquakes, there is an animation on [bbc bitesize](http://bbc.com/bitesize).

<https://www.bbc.co.uk/bitesize/topics/z849q6f/articles/zj89t39>

You could make a poster, a PowerPoint or a picture to tell me about earthquakes. Be as creative and detailed as you desire.

Task 5: Earthquake Safety

Make a poster explaining how to stay safe during an earthquake. Research what other countries do, such as Japan, to help you. This can be done digitally or using paper.



Task 6: Volcano Poetry

Children write an acrostic poem using the word **VOLCANO**.
Example starter:

Very hot lava
Orange flames...