

RELAXING READING

Can you find any reading materials (books, magazines, leaflets, posters) about earthquakes or volcanoes?

ALL AROUND THE UK

Can you create your own project on a famous volcano eruption and the impact this had on the country. You could complete this as a fact file or a PowerPoint.

SUPER SCIENTIST

Can you create your own vinegar volcano? Be careful as this can be messy and you will need an adult to help! Instructions:

<https://www.nhm.ac.uk/discover/how-to-make-a-volcano.html>

Can you find out why the vinegar reacts in this way when it is added to the bicarbonate soda?

Spring 2

This homework is optional.
Please choose an activity/activities if you would like to. We would love to see what you have done so please bring it in to share with your class teacher.

CLEVER CONVERSATION

You climb a ladder up to the clouds what would it be like there?

If you had to go on a journey to the moon which two story characters would you choose to go with and why?

You get 3 wishes, what are they are what happens when you get them?

Physical Processes

This half term will have a Geography focus as we look at physical processes.

AMAZING ARTS

Can you create your own model of the Earth that shows all of the Earth's different layers?

WONDERFUL WRITING

Diary Entry

You are someone climbing to the top of a volcano. Write a diary entry that explains what you can see, smell, hear, feel and taste.

Story Writing

You are having a normal day at school when suddenly the ground starts to shake. What happens next?

ALL AROUND THE WORLD

Can you create your own map that shows the location of some of the Earth's most famous volcanoes?

Do people live in areas close to active volcanoes or areas that experience frequent earthquakes? Can you find an example of this? Why do you think people continue to live there?

MARVELLOUS MATHS

Complete the problem below. We have the answer in school when you think you have the correct answer!

$$\begin{array}{r}
 1 \ a \ b \ c \ d \ e \\
 \times 3 \\
 \hline
 a \ b \ c \ d \ e \ 1
 \end{array}$$

$$\begin{array}{r}
 2 \ f \ g \ h \ i \ j \\
 \times 3 \\
 \hline
 f \ g \ h \ i \ j \ 2
 \end{array}$$

Can you replace the letters with numbers?
Is there only one solution in each case?