

Geography

Volcanoes

KEY STAGE 2 (EXTENSION ACTIVITIES)



Art

Create your own volcano picture using paints and try experimenting with different ways to apply the paint to give an explosive effect. Try making a volcano collage out of different coloured materials.

Science

Make a model of a volcano and see what happens when it erupts. There are many simple experiments online using ingredients from home including: water, washing up liquid, vinegar, a cup or glass and baking soda. Fill your cup halfway with water, add a few teaspoons of baking soda and stir well. Add a squeeze of washing up liquid and stir again. Pour in a small amount of vinegar and watch your volcano erupt. You can also add red and orange food colouring to make it more realistic.

English

Create a giant poster of the cross section of a volcano. Use a dictionary and the lyrics from the **'Volcano'** song to help create a glossary to label your diagram.

Geography

Find out some amazing facts about volcanoes. Can you discover how many known active volcanoes are there on Earth and which one is the biggest? What is the difference between a volcano that is dormant and one that is extinct? Can you find an example of an underwater volcano?

Plot on a map of the world where all most famous volcanoes are located. Which one is the closest to where you live?

