Yorkshire Museum

Volcano Maker

This activity needs adult supervision. It can be messy so wear goggles and old clothes. We recommend you do this activity outside!

Use a clean, dry, small glass jar for this experiment. You might want to build up the edges to create a volcano shape with clay. Leave the top open to add your ingredients.

Ingredients

1/2 cup Baking SodaMalt vinegar—enough to 3/4 fill your glass jar4 - 5 drops of red food colouring1/2 table spoon of washing up liquid

Directions

Add the Baking soda to the glass jar.

Mix the vinegar, food colouring and washing up liquid together in a jug.

Add the liquid solution to the lava and stand back!

