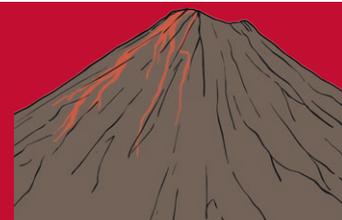


Volcano

Science Experiment



Method

1. Cut out and assemble the Volcano Cone.
2. Fill the cup half-full with water, add a couple of drops of food colouring and stir in the baking soda.
3. Add the washing-up liquid to the cup.
4. Place the Volcano Cone over the cup.
5. Quickly pour a tablespoon of vinegar into the cup, through the top of the Volcano Cone.
6. Watch the eruption happen. Keep adding vinegar to the cup, a tablespoon at a time, until the reaction has finished.

You will need:

- 2 tsps washing-up liquid
- Vinegar
- 3 tsps baking soda
- Water
- Plastic cup
- Red food colouring
- Volcano Cone

We hope you find the information on our website and resources useful. The activities set out in this resource are potentially hazardous. The activities are not suitable for all children and adult supervision may be required for some of the activities. It is your responsibility to assess whether the children in your care are able to safely carry out the activities and whether the children require adult supervision. You are responsible for carrying out proper risk assessments on the activities and for ensuring that activities can be carried out safely. We are not responsible for the health and safety of your group or environment so, insofar as it is possible under the law, we cannot accept liability for any loss suffered by anyone undertaking the activity or activities referred to or described in this resource. It is also your responsibility to ensure that those participating in the activity are fit enough to do so and that you or the organisation you are organising for has the relevant insurance to carry out the physical activity. If you are unsure in any way, we recommend that you take guidance from a suitably qualified professional.

