## <u>ിന്നുക്രപ്ര</u>

# VOLCANO









PREPARATION NEEDED

### **GETTING INTO THE ACTIVITY**

Create a working volcano which is capable of erupting with homemade lava.

- 1) Tape a small drinks bottle to a large piece of card. Around the bottle you can then build your volcano. You could do this by making a cone out of paper or card to stick around the bottle and decorate. Alternatively if you have time, build a volcano using paper mache and then paint it.
- 2) Once your volcano is built, you can then create your eruption. In a bowl mix the bicarb of soda and washing up liquid. Add the water and mix thoroughly. Pour this into the volcano bottle.
- 3) In a separate bowl mix the vinegar and food colouring. When ready, pour the vinegar into the bottle and wait for the eruption. Watch as the lava flows out of the bottle and down your volcano.

You can keep adding the lava ingredients to the bottle to cause multiple eruptions. Take a photo or video of your volcano and send it to your BB group or post on social media using #BBatHOME.

### WHAT YOU'LL NEED

- Plastic Bottle
- 1 tbsp Bicarb of Soda • Paper / Card (baking soda)
- Pens /Paint
  - 1 tbsp Washing up Liquid
  - Tape
- 2 tbsp Water
- 120ml Vinegar • 1 tbsp Red Food Colouring

#### **NOTES FOR PARENTS & CARERS**

All activity should be supervised by an adult. An adult should initiate any contact with the BB group and/or share on social media.

