

Cumbria County Council

Early Years Team

**What can I do
today?**



This week it is...food colouring

Wednesday

Volcano

To help your child make their volcano you will need:

- 2 small cups or egg cups
- 1 tablespoon of bicarbonate of soda
- 1 tablespoon of washing up liquid
- 2 tablespoons of water
- ½ cup vinegar
- 1 tablespoon of red or orange food colouring
- In a cup mix the bicarbonate of soda, water and washing up liquid.
- In the other cup mix the vinegar and food colouring.
- Pour the vinegar and bicarbonate mixtures together.
- Watch your volcano erupt!
- Change the amount of vinegar and bicarbonate and see what happens.
- Be safe and careful when using these liquids.