

Fun with Science



Sparkly Volcano



Things you will need:

- Tall thin container
- 3 tbsp Baking soda
- 120ml Vinegar
- Food colouring
- Glitter
- Baking tray

Instructions:

Place your container on the baking tray, this will contain the mess. Add the baking soda into the container. Pour in some food colouring and glitter. Then quickly pour in the vinegar and what the sparkly explosion.

The science behind it:

The baking soda is something called a base and the vinegar is an acid. When these two things are put together they react and form carbonic acid which instantly splits apart into water and carbon dioxide which is what creates all the fizzing as it tries to escape.