Silly Science Fun

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Baking Soda and Vinegar Volcano



You will need:

- Baking Soda
- Vinegar
- A bottle to hold everything in
- Paper towels or a cloth (in case of a mess)

Method

1. Place some of the baking soda into the bottle
2. Pour in some of the vinegar.
3. Wait to see what happens.

Science facts!

So, what is actually happening???

The vinegar is an **acid**, which reacts with the baking soda (**a base**). Together they form something which is very **unstable** which is called carbonic acid. This immediately breaks apart into water and carbon dioxide, which is what creates all of the fizzing.

Add some food colouring for a little more effect!!