

FIZZY PUMPKIN Cups



You'll need

- Orange food colouring
- Baking Soda
- Plastic cups
- Black marker pen
- Vinegar
- Water
- Dish soap/washing up liquid



Instructions

Draw a pumpkin face in the middle of each cup using a black marker pen.

Place a teaspoon of baking soda, a teaspoon of washing-up liquid/dish soap, and a little food colouring into each cup, along with water. The exact amounts aren't important, in fact, it's fun to experiment with different amounts of each to observe how the fizz changes.

Add about 20ml of vinegar and watch as the cup fills with orange foam!

Why does it work?

Baking soda and vinegar react to neutralise each other (vinegar is an acid and baking soda is an alkali), releasing carbon dioxide, which makes the mixture fizz upwards!

Add more dish soap to get a thicker foam!

