

Grow a Balloon Alien

Science Experiment



Method

1. Before you begin the experiment, blow up a balloon. Pinching the end closed, use the marker pen to draw an alien face on the balloon, then let the air out. This will make the balloon easier to inflate when you do the experiment.
2. Put 2 tablespoons of bicarbonate of soda into the bottle.
3. Add 200ml of vinegar.
4. Immediately, put the balloon over the mouth of the bottle and hold in place tightly.
5. Watch the alien grow as the balloon fills with gas.
6. If the reaction is slowing down, give the bottle a gentle swish to mix the ingredients together.
7. Carefully remove the balloon and tie it.

You will need:

Bottle

Vinegar

Bicarbonate of Soda

Balloon

Marker Pen

