

Experiments to try at home!

Note: Make sure you have an adult to help you when trying these experiments!

Make gummy worms dance!

You will need:

- 🍴 Gummy worms (at least a few)
- 🍴 3 tablespoons of bicarbonate of soda
- 🍴 1 clear glass of vinegar
- 🍴 Water
- 🍴 A chopping board
- 🍴 A sharp knife
- 🍴 2 mugs

What to do:

1. Ask an adult to help you use the sharp knife to cut the gummy worms into quarters longways (to make thinner worms).
2. Measure out 3 tablespoons of bicarbonate of soda and mix this into a mug filled with warm water.
3. Put the cut up worms into this mixture and leave them there for 15 minutes.
4. While you are waiting, fill the other mug with vinegar.
5. After the 15-minute wait is up, take the gummy worms out of the bicarbonate of soda mixture and drop a couple of them at a time into the mug filled with vinegar. Within a few seconds, the worms will be covered in enough bubbles that they will rise up and start dancing around the mug.

