

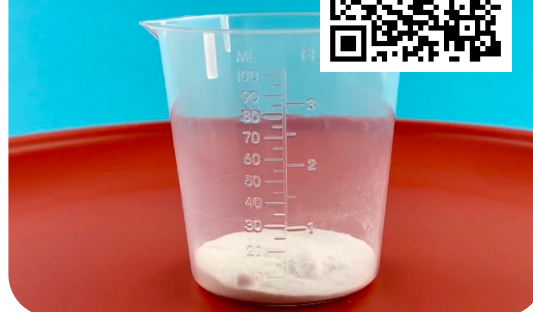


REACTION 1: FIZZ

 5-10 minutes +
questions and journal time

 Follow all safety instructions from LearnLibre.com
during the experiment.

Watch Lesson



Before the Experiment

Find a safe and appropriate place to do the experiment, get any safety equipment you will need, and gather your materials on a tray.

Materials

- 2 beakers
- 5mL (1tsp) baking soda
- 20mL vinegar

Procedure

1. Fill one beaker with 20mL of vinegar
2. Fill the second beaker with 5mL of baking soda
3. Pour the baking soda into the vinegar. Observe what happens.
4. Go to LearnLibre.com for an optional experiment extension!

Questions

1. What happened when you added the vinegar to the baking soda?
2. If you keep adding more and more vinegar, will you keep seeing a reaction? Why or why not?
3. Are the following things LIQUID, GAS, or SOLID?
 - Baking Soda, Vinegar, Fizz
4. Match the words in Row A with the words in Row B.
 - Row A – Baking Soda, Vinegar, Fizz
 - Row B – Acetic Acid, Carbon Dioxide, Sodium Bicarbonate

See answers by scanning the QR code at the top of the page.

Clean-up

Wash and dry any tools you used, put materials back where you got them from, clean your work station.

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