

Glitter Explosion Experiment

When you combine bicarb soda and vinegar together, it creates a reaction where they bubble and fizz. Let's see what happens when we add glitter!

What you need:

- 2 tablespoons bicarb soda
- 1 cup vinegar
- Glitter
- Optional - food dye
- Cup
- Tray

What to do:

1. This experiment gets messy so place your cup on a tray, or in the sink.
2. Add the bicarb soda to the cup, along with some glitter.
3. Add the food dye to the vinegar. Slowly pour the vinegar into the cup. Watch what happens to the mixture as it explodes!
Vinegar is an acid and causes a chemical reaction when mixed with bi-carb soda. All the bubbles and fizz you see are carbon dioxide gas.
4. Clean up the glitter with paper towel and throw in the bin, do not wash the glitter down the sink.
5. You can take photos of your experiment and upload them to the [Kids Club Online Gallery](#).

