



# Make Your Own Lemonade Fizzy Drink



## Here's what you'll need...

1. A lemon
2. Drinking glass
3. Water
4. Baking soda  
(1 teaspoon)
5. Sugar

## Let's Get Started!

1. Get an adult to help you cut a lemon in half. Squeeze as much of the juice from both sides of the lemon as you can into the glass.
2. Add an equal amount of water to the glass.
3. Stir in 1 teaspoon of baking soda to the mixture.
4. Taste the mixture and add in some sugar if you think it should be sweeter. Add sugar slowly so you don't add too much at once!
5. Drink and enjoy!

## How it Works...

*When you add baking soda to your lemon juice mixture, it fizzes and creates carbon dioxide, the same thing you'll find in regular soft drinks! This forms because you mixed an acid (lemon juice) with a base (baking soda).*