

## STEAM Team: Bath Fizzers

Explore chemical reactions with these fun bath fizzers!

You can follow along  
with Miz Wiz at  
[tinyurl.com/bathfizzers](https://tinyurl.com/bathfizzers)



Here's what you need:

- 1/2 cup Baking soda
- 1/4 cup Cornstarch
- 1/4 cup Citric acid
- 1/4 cup Epsom salt
- 3 tsp Oil (baby, mineral, olive)
- 1 tsp Essential oil
- 4 drops Food coloring
- 1 tbs Water
- Mixing bowls



1. Mix all the dry ingredients in a bowl **except** the citric acid.
2. Pour all the liquid ingredients in the other bowl and mix for about 30 seconds. The liquid ingredients need to be mixed really well.
3. Pour the liquid ingredients in the bowl of dry ingredients. Use your hands to combine ingredients together.
4. Now add the citric acid and keep mixing with your hands. There will be a slight fizzing reaction because of the citric acid. Don't worry, this is totally normal!
5. Use your spoon to press the mixture into the mold as tight as you can.
6. Let the mixture sit in the mold overnight to harden. You can take the bath fizzer out of the mold the next day and test it out in the sink, in the bath, or in a bowl of water. Enjoy the colors, fizz and fragrance!