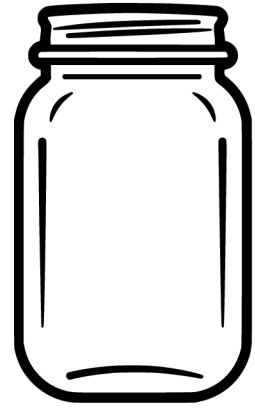


FIREWORKS IN A JAR

SCIENCE EXPERIMENT

What do you think will happen when you mix oil, water, and food coloring? Make your prediction, then get ready to test it out. Watch carefully and record what you discover in your own mini science lab in a jar.

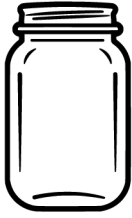


Put on your goggles, Curious Chemist!

Prediction: What do you think will happen?

Steps: Ready to mix things up? Check out the next page to find out how.

Results: What did happen?



FIREWORKS IN A JAR

SCIENCE EXPERIMENT

Follow the instructions below,

You'll Need:

- 1 clear mason jar (or any glass jar)
- Warm water
- 2 tablespoons of oil (vegetable oil works best)
- Food coloring
- A fork
- A small bowl

Instructions:

1. Fill your mason jar about 3/4 full with warm water.
2. In the small bowl, add the oil and a few drops of different food coloring colors.
3. Stir the oil and food coloring gently with a fork to break up the drops a bit-but don't mix it too much!
4. Slowly pour the oil mixture into the jar of water and watch what happens.
5. *What is happening?* Record what you see under the "Results" section on the other page.