

Fireworks Experiment!



Materials: Jar of water, 2 Tablespoons of oil, food coloring (one or more colors).



Procedure:

1. Mix in 10-15 drops of food coloring into the oil.
2. Add the oil to the water (do not mix)
3. Wait 2-3 minutes! The food coloring will start to shoot down through the oil into the water! Oil and water don't mix, but food coloring and water do!



Question to think about: What would this look like with different color combinations? Would the colors mix?