

## INSTRUCTIONS

### Material:

- **Cooking Oil**
- **Food Coloring**
- **Alka Seltzer Tablet**
- **Clear Jar or Clear bottle**
- **2 Bottle of water**

### How to make a Solution:

1. **You first get one of the water bottles and pick out a food coloring of your choice.**
2. **You next add 10 drops of coloring into the bottle.**
3. **Shake the bottle**
4. **Now you have a solution**

### How to make a mixture:

1. **Fill up your jar halfway with cooking oil**
2. **Next bring your other water bottle and fill the rest of the jar up with the water**
3. **Add 10 drops of coloring of your choice**
4. **You will then drop one the Alka Seltzer tablet into the jar**
5. **Now you start to notice the lava lamp coming to form and you have created a mixture**