

## Lava Lamp Experiment

Learn how to make a lava lamp at home with this fun lava lamp experiment.

### Things You Need To Make Your Own Lava Lamp

- Water
- Vegetable oil
- Orange food coloring (or any food coloring of your choice)
- 2 clear glass tumblers or jars
- Alka Seltzer tablets, and
- A small cup



### Steps To Make A Homemade Lava Lamp

- **Step 1:** Add  $\frac{1}{2}$  cup of water to the glass jar or tumbler. Add some orange food coloring to the glass of water and mix with a spoon till you have an orange liquid.
- **Step 2:** Break the Alka-Seltzer tablets into two or three pieces and place them in a small cup.
- **Step 3:** Fill the second glass tumbler or jar with vegetable oil till the glass is  $\frac{3}{4}$  full. Now, pour the colored water into this container with the oil until the container is almost full. But be sure to leave at least 1-2 inches of space at the top, so that it doesn't overflow.
- **Step 4:** Add the Alka Seltzer tablet to this mixture of colored water and vegetable oil. You'll notice that orange-colored bubbles float up and down in the jar like a lava lamp!

Read Osmo's [Lava Lamp Experiment](#) To Learn Why The Colorful And Groovy Bubbling Blobs Dance In The Water!

