

## Cloud In A Bottle

Clouds are very fascinating things, aren't they? Don't you wish you could have a cloud of your own? Well, now you can. All you have to do is try the cloud in a bottle experiment.

### Things You Need Make Your Own Cloud In A Bottle

- A glass jar with a lid
- Black chart paper
- ½ cup boiling hot water
- A few drops of blue food coloring
- Hairspray
- 4-5 cubes of ice

### Steps To Make A Homemade Cloud In A Bottle

- **Step 1:** Add a few drops of blue food coloring to the boiling hot water to dye it the color of the sky. Carefully, pour the blue colored hot water into the bottle and swill it around the glass jar. This warms up the sides of the jar. Now place the jar in front of the black chart paper, this makes it easier to see the cloud forming.
- **Step 2:** Cover the mouth of the jar with the lid, but place it upside down. Place the ice cubes on this overturned lid. Allow it to sit for about 20 seconds.
- **Step 3:** Take the lid off the jar and quickly spray hairspray into it. Cover the jar immediately using the lid with the ice cubes on top.
- **Step 4:** Now watch the magic happen as the cloud starts to form. After a few seconds remove the lid and watch the cloud vanish into thin air!

Read Osmo's [Cloud In A Bottle](#) To Learn How The Cloud Formed Inside The Bottle.

