

Make your own cloud

1. You will need:

- 1 - litre plastic drink bottle with lid
- warm water
- a match and matchbox



2. Follow the steps.

- (a) Place warm water in bottle to cover the bottom.
- (b) Light match, blow it out and immediately drop it into the bottle.
- (c) Screw lid on quickly.

3. Write what you think will happen to the water if you squeeze the sides of the bottle hard and swish it around.

4. Write how the water in the bottle changed.

5. Draw a picture to show what happened.

6. (a) Did the experiment work?
Yes or No

(b) Was it easy or hard to do?

(c) Did you have to change anything?
Yes or No

(d) Tell a friend if anything was changed and why.