

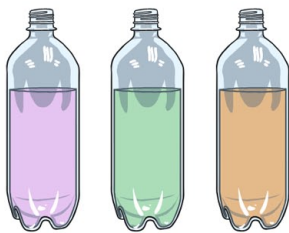
Can You Make Ice Grow?

Science Experiment

You will need:

Bottles of water - plain or coloured water

A container of ice cubes



The Activity

1. Put some bottles of water, laying flat, in a freezer for nearly 3 hours.
2. If you would like to use coloured water, add food colouring before placing in the freezer but ensure that the lids are secured tightly afterwards.
3. Remove the bottles from the freezer - before the water turns to ice, but has been in there long enough to make it icy cold.
4. Care is needed when removing the bottles from the freezer to ensure no ice is created. Do not shake or bump the bottle.
5. In a small container, place some ice cubes and gently start to pour the icy water over the top of the ice cubes. Watch what happens!
6. Continue to keep the stream of water going and move it around a bit (like a whippy ice cream) and see the ice tower grow taller and taller.