

DO TRY THIS AT HOME

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Featuring: **Marvin and Milo**

What you need: • Filtered water
• Plastic water bottles • Freezer

Hey Milo, I bet I can turn that water into ice instantly.

Fill two plastic water bottles with filtered water...

... and leave them on their sides in the freezer.

After two to three hours take one bottle out to test it. Slam it on the counter once and see if anything changes.

You should see crystals of ice form at the top of the bottle and flurry downwards quickly.

Supercooled water is water that is liquid below its freezing point. When you slam the bottle it causes ice crystals to move and others to grow in a chain reaction.

Vic Le Billon