



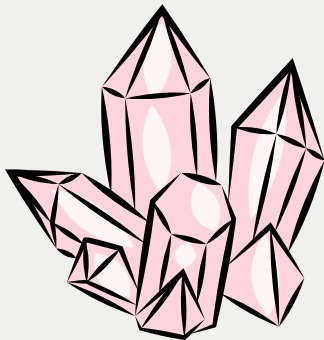
# Salt crystals

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All rocks are composed of one or more minerals.

The more space their constituent minerals have, the more visible their surface of crystals is.

The formation of crystals occurs over time and the slower it goes, the bigger and more beautiful they become.



Why not try making crystals at home?

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## WHAT WE NEED:

- Containers such as small glass jars
- Water
- Table salt
- Spoon
- Food colouring
- String
- Pencil

### STEP 1

With the help of an adult, we heat the water until the first bubbles form and pour it into our container.



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### STEP 2



With the help of a spoon, we pour salt into the water, stirring occasionally, until a saturated solution is obtained (i.e. until the salt stops dissolving).

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### STEP 3

If we wish, we can add food colouring, of the colour we like best, to our salt and water solution.



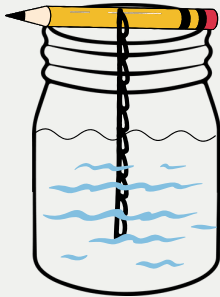
#### STEP 4

We cut the string so that it enters the jar without touching the bottom and tie one end around the pencil.



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#### STEP 5



We place the pencil on the edge of the container taking care that the string is dipped in our solution, without touching the bottom or walls.

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#### STEP 6

We place the container in a safe place and check it from time to time to see larger and larger crystals magically appear on our string.

