­­­­­­­­**Purpose**: To make salt crystals by letting water evaporate from a saturated solution of salt in water.

# Making crystals

**Vocabulary:** add, pour, stir, take, place, put, tie, wait



Be careful with the hot water!

**Material:**

* cup of hot water
* clean jar
* salt
* spoon
* coffee filter
* funnel
* cord
* pencil
* paper clip
* food colouring (optional)

**Procedure:**

1. Take a cup of hot water.
2. Add one teaspoon of salt and stir.
3. Keep adding salt and stirring until the salt stops dissolving.
4. Place the coffee filter in the funnel.
5. Pour the saltwater through the coffee filter into the clean jar.
6. Add food colouring if you want your crystals coloured and stir.
7. Tie a paper clip to the cord.
8. Tie the cord to the pencil, so the paper clip hangs in the water while the pencil balances on the top of the jar.
9. Wait to see what happens.
10. Make a drawing of the final result in the box:

