

SUGAR CRYSTALS



Materials

(for a group of three people)

- Hot plate
- Water
- White sugar
- Pot or heat-resistant beaker
- Jar
- String
- Metal washer
- Popsicle stick or tongue depressor
- Teaspoon

DIRECTIONS

Make your very own “rock” candy with this simple recipe!

1. Heat one cup of water in a heat-resistant pot or beaker. Do not bring to a full boil.
2. Add one teaspoon of sugar at a time to the water as it heats. Stir the solution after adding each additional spoonful of sugar. When it seems the sugar will no longer dissolve, add one more teaspoon and remove the container from its heat source. Let cool.
3. Tie a metal washer to one end of a piece of string. Wrap the other end of the string around a stick or tongue depressor. Adjust the length of the string so that, when the stick rests on the mouth of the jar, the washer does not touch the jar bottom.
4. Once the sugar solution has cooled, pour into the jar. Place the jar where it will remain undisturbed. Check the jar daily; crystals should begin forming in a few days.
5. Enjoy your rock candy treat!

Variation: Add food coloring to the sugar solution to make colored rock candy crystals.