



MAKE A CRYSTAL SNOWFLAKE

You may not be able to bring a real snowflake inside, but you can make a crystal snowflake with this easy experiment!

WHAT YOU'LL NEED:

- 3 Pipe cleaners (may also be called chenille stems at the craft store)
- String
- Pencil
- Scissors
- Jar or glass with a wide mouth
- Measuring cups and spoons
- Borax (found in the laundry aisle in the grocery store)
- Hot Water



INSTRUCTIONS:

1. First, make a snowflake with the pipe cleaners! Find the center of your pipe cleaners and twist them together to form a snowflake with 6 points.
2. Trim your snowflake with the scissors so it will fit in the jar or glass.
3. Tie a piece of string to one point on your snowflake. This string will let the snowflake to hang in the glass and not touch the bottom. Figure out how long it needs to be and trim it. Tie the other end around the middle of the pencil.
4. Now make some borax solution! Start by boiling water with the help of an adult.
5. Pour the hot water in your cup or jar. Mix in about 3 tablespoons of borax to every cup of water. Stir together. Some of the borax will settle to the bottom of the glass.
6. Now, place your snowflake in the solution you just made! It should be completely covered by the borax solution. The pencil should rest across the mouth of the jar or glass.
7. Put the glass somewhere safe and let it rest overnight. Check on it the next day and see what happened!
8. Experiment some more! Add food coloring to your solution, or see what happens to your crystals when you add different amounts of borax.



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