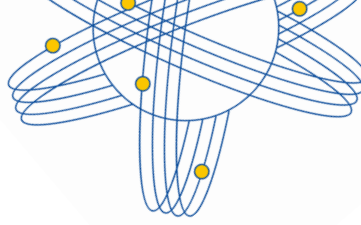


Let it Snow and Grow!



Christmas Crystals

What you will need:

- Pipe cleaners
- 2 cups of hot water
- 6 tablespoons of borax
- Tall, heat resistant glass
- Popsicle stick or wooden skewer
- Tape
- Scissors

Tip – This makes one batch, enough for one crystal.

Instructions:

1. First, bend your pipe cleaners into whatever Christmas shape you would like.
2. Tie a piece of string to the top off your pipe cleaner shape and tape the string to a popsicle stick. Make sure the string is long enough to fully submerge your shape in your heatproof glass.
3. Boil 2 cups of water on the stove, once boiling add the borax, one tablespoon at a time, stirring in between each.
4. When the solution looks clear, it means all the borax has dissolved. Get an adult to carefully pour the mixture into your glass.
5. Submerge your pipe cleaner shape into the glass, resting the popsicle stick across it. Make sure it doesn't touch the sides of the glass.
6. Let it cool overnight and wake up to a beautiful crystal!

Instant Snow

What you will need:

- 2 1/2 cups of baking soda
- 1/3 cup of white hair conditioner
- Plastic container with a lid

Instructions:

1. Add all of the baking soda and hair conditioner into the container.
2. Give it a good mix – and watch the snow appear! If the snow is too wet, add more baking soda.

How does it work?

Instant Snow

When you mix baking soda (a powder) with hair conditioner (a liquid), the two combine to create a fluffy, mouldable material that looks like snow! The baking soda absorbs some of the moisture from the conditioner, forming tiny clumps that hold their shape – just like real snowflakes sticking together.

Christmas Crystals

The hot water dissolves the borax, creating a saturated solution – meaning it's holding as much borax as it possibly can. As the solution cools, the water can't hold all that borax anymore, so the extra borax starts to stick to your pipe cleaner shape. Over time, those tiny borax particles join together to form beautiful crystals!