How to Make Borax Crystal Ornaments

This is a fun science project, but an even more fun craft project.

Steps

1. Gather together materials.

2. Pour three cups boiling water into the wide mouth canning jar.

3. Add 9 tablespoons of Borax to the boiling water (3 tablespoons Borax to every 1 cup Boiling Water), creating a Borax Solution.
4 Stir with Whisk or Wooden Spoon until Borax is completely dissolved.

5 Place ornament in the jar and suspend it in the liquid by hanging it from the pencil. Place the pencil across the mouth of the jar and hang the ornament hook on the pencil.

Make sure the ornament is completely covered by the solution and that it does not touch the bottom or the sides of the jar.
6 Allow the ornament to hang in the jar for 24 hours.

7 Remove ornament from jar and pat dry with a towel.
   Note: Over the years as your ornaments age they will begin to appear "frosted".

Fun Ornament Ideas

Create a Pipe Cleaner Reindeer using the How to Make a Pipe Cleaner Reindeer instructions by replacing the brown pipe cleaners with white pipe cleaners. Omit the final step and instead insert the wire ornament hook near the Antlers. Suspend in Borax Solution overnight.

Using a 6 inch piece of any color pipe cleaner twist it around a pencil creating a spiral. Create a loop at one end and attach a wire ornament hook. Suspend in Borax solution overnight.

Using a 6 inch white piece of pipe cleaner and a 6 inch red piece of pipe cleaner, twist them together. Bend into the shape of a candy cane and attach a wire ornament hook at the curve of the candy cane. Suspend in Borax solution overnight.

Create ornament shapes by bending pipe cleaners around the perimeter of a cookie cutter.
**Warnings**

Boiling water is dangerous. Adult supervision is recommended.

**Things You'll Need**

Boiling Water (minimum 3 cups)
Borax
Whisk or Wooden Spoon for Stirring
Tablespoon for Measuring
1 Wide Mouth Canning Jar
1 Pencil
1 Ornament made from Pipe Cleaners

**Related wikiHow**

How to Suspend Water in the Shape of a Cup