

RECESS!

waco parks and recreation

HOW TO GROW BORAX CRYSTALS

YOU'LL NEED:

- Borax
- Mason jar
- Hot water
- Pipe cleaners
- String
- Craft stick, dowel or pencil



INSTRUCTIONS:

1. Boil water on the stove (adults only). Allow the water to cool to hot, but not scalding.
2. Combine the water and Borax into the mason jar. The basic ratio is 1 part Borax to 4 parts water. For a standard-size jar, pour 2 cups of hot water into the jar, then add 1/2 cup of Borax.
3. Stir the solution until the Borax is completely dissolved. The biggest crystals form when the Borax is fully dissolved.
4. Shape a pipe cleaner or two into a desired shape (like a letter or spiral). Tie a piece of string to the shape, then hang the string from the middle of a craft stick, dowel or pencil.
5. Lay the craft stick across the top of the jar, then lower the pipe cleaner into the solution. Other items great for crystal growing are pom poms and small fake flowers. Glue a few to your pipe cleaner before placing into the solution, if you like.
6. Allow your crystals to grow for 24-48 hours to fully-form.
7. Remove your crystal-covered art piece from the jar and display!