# WEEK 8 BOX AGE: 5-7 YEARS



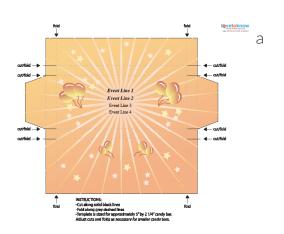
## **CRAFTS FOR THE WEEK**

- 1. Wonka Bar Chocolate Bar Wrapper
- 2. Rock Candy Make your own Crystal
- 3. Cupcake Sticker
- 4. Invention room-Make candy out clay
- 5. Picture Frame

## WONKA BAR WRAPPER & GOLDEN TICKET

#### YOU WILL NEED:

- •Candy Bar Wrapper Template
- •Candy Bar
- •Markers/Pencil/Paint
- 1. Cut around the dotted lines. of the cady wrapper template
- 2. Color the Candy Wrapper- Dont forget to make a golden ticket to hide inside!
- 3. Fold on the dotted lines-
- 4. Using glue stick, glue the area below the dashed line.
- 5. Wrap the paper around the candy bar.



## ROCK CANDY- MAKE A CRYSTAL

#### **SUPPLIES NEEDED**

Materials: Tools:

Dowels or other object to

Boiling water hang pipe cleaners from

Borax Large heat-safe glass mea-

Pipe cleaners suring cup for making the

Thread Borax solution



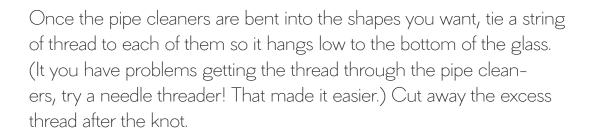
Growing Borax crystals is a fun science experiment that you can do easily and cheaply at home!



In this instructable, I'll teach you how to grow your own beautifully colored borax crystals using pipe cleaners as a base. The pipe cleaners allow large crystals to form on them, and they also make the crystals a little more durable in the end.

Step 1: Prep Your Pipe Cleaners

The first thing you'll want to do is bend your pipe cleaners into a compact shape. The more compact it is, the more crystals will form on the outside. If you leave big gaps in your pipe cleaners, your crystals will end up with holes in them.



Step 2: Hang your pipe cleaners on the dowels so they'll be suspended entirely in the vessel you're using - not touching the walls or bottom.

A saturated solution is just what it sounds like. In this case, it means that we need to add enough Borax to the boiling water until no more can be dissolved into the water.

For every cup of water, add 3-4 tablespoons of Borax- for this craft use two cups of water and there is 3 oz of Borax. Stir it until the water becomes clear and the majority of the Borax is dissolved. (I typically do 3 cups of water at a time.) Keep adding and stirring until the water stops dissolving the Borax. Warm/Hot water is sugg

(P.S. If you add so much Borax that the water becomes cl as well! Add more boiling water!)

If your water has cooled down, I highly recommend microwaving it until boiling temperature again - that makes the best crystals!

Place the dowels over the container and immerse the pipe cleaners into the saturated solution, shaking them a little to get rid of any air bubbles.

Once you're happy with their placement (make sure none of them are touching each other or the edges of the container), cover the container loosely with something to keep it warm longer. (Slower cooling also means bigger crystals!)

Place it in a safe area where it won't get jostled and let the crystals grow overnight.

The next day, you'll notice LOADS of crystals forming on the lower sides and bottom of the container. Your pipe cleaners should also be covered!

Pull the crystals out of the solution and lay them on paper towels, switching the towels out when they become damp.

Let the crystals dry thoroughly before messing with them too much. I left mine in the window for an afternoon and they dried out really well. :)

Once the crystals are dry, they're much less likely to break o glass when you tap them together.



cloudy

## **CUPCAKE STICKER**

### **SUPPLIES NEEDED**

• Cupcake sticker Kit







Make a crazy cupcake without all the mess!

These Cupcake Sticker Scenes are a sweet activity to add to our Willy Wonka theme.

Get creative and make your favorite cupcake.













## INVENTION ROOM-CLAY CANDY

#### YOU WILL NEED:

- MODELING CLAY
- MAT
- MARKERS



Pretend you are a scientist at Willy Wonka's Chocolate Factory. You are an inventor- today you are going to invent a new candy!

Draw how you will make this candy-what kind of machines do you need and what ingredients do you need?

Then take the modeling clay and make your 3D candy. You can color it with markers if you want.

Roll it, mold it, and make it into an awesome candy



## MEMORIES- PHOTO FRAME

### **SUPPLIES NEEDED**

- •Picture Frame
- Markers
- Imagination

Capture the memories from your Adventure at Willy Wonkas with this photo frame.

Color the frame and if you want draw a photo from the movie or book to put inside it.

