

HYDRO DIPPING

Materials:

- Things to Dip: Paper (watercolor paper works well), Plastic Desk Supplies, Metal Water Bottles, Rubber Flip Flops, Ceramic Cups, etc.
- Spray Paint or Nail Polish in a Variety of Colors
- Warm Water
- Clear Spray Sealant
- Large Container (plastic bin, aluminum pan, etc.)
- Paint Stick (or something else to stir the paint/nail polish)
- Protective Eye Covering
- Mask for Nose & Mouth
- Rubber Gloves



MAKE SURE THAT YOU HAVE ADULT HELPERS AND ARE IN AN AREA WITH GOOD VENTILATION. THIS IS A GREAT PROJECT TO DO OUTDOORS. BE SURE TO ASK PERMISSION BEFORE YOU USE THINGS FOR DIPPING!

Directions:

First get ready to dip:

- Fill the container with warm water.
- Add one color and swirl with the paint stick.
- Add another color and swirl again.
- Repeat until you like the way the colors look when swirled together.

Next, it's design time.

- Take what you are coloring and lay it across the paint/nail polish.
- Watch and wait while your object "picks up" the paint.
- You may need to add more color or more water as you dip more things. If you do, add one color and swirl with the paint stick.
- Repeat until you like the way the colors look when swirled together.

Finally, put it all together!

- Wait for the paint to dry.
- To preserve your design on the objects that are not paper, spray with Clear Spray Sealant and admire your unique creation!

The Science of Hydro Dipping

Water is denser than the spray paint so the paint floats to the top of the water instead of mixing with it. We use warm water so the molecules speed up and move further apart decreasing the density.