

SECOND SATURDAYS FROM HOME:

DIY SIDEWALK CHALK AND SIDEWALK CHALK PAINT



Sidewalk Chalk:

- 2/3 cup plaster of paris
- 1/3 cup of water
- 2 tablespoons tempera paint
- Toilet paper roll or small cardboard box
- Wax paper
- Tape
- Sandwich bags

Sidewalk Chalk Paint:

- 1 cup water
- 1 cup cornstarch
- 3-5 drops food coloring
- Sandwich bags
- Paint brushes
- OPTIONAL: small containers/bowls/muffin tin

How to make SIDEWALK CHALK:

1. Line a toilet paper tube, small cardboard box (like a soap box) or something similar with wax paper. Use tape to seal up one end of the container.
2. In a plastic bag, mix 2/3 cup plaster and 1/3 cup water until all plaster clumps are fully incorporated into the water.
3. Carefully open the sandwich bag and drop in 2 tablespoons of tempera paint. Close bag and mix until color is consistent throughout.
4. Stand the taped container up in a secure location inside of a cup or bowl. With a pair of scissors, cut the tip of the sandwich bag containing your plaster mixture and gently squeeze the contents out of the bag into the wax paper lined container.
5. Allow the plaster to sit overnight or until completely hardened.
6. Cut or tear the cardboard tube or box away from the plaster chalk and it's ready to use on the sidewalk!

NOTE TO PARENTS: Plaster gives our chalk the hard and chalky consistency it needs, but it can be a dangerous material to use if not handled properly. When handling plaster in its powdered form, do not disrupt the plaster and send the particles into the air. If inhaled, this material, which is activated by liquid, can cause damage to lungs. Wear a mask if possible. Once the plaster is incorporated into the water, this is no longer a concern. For the same reasons, it is also very important that you do not wash any plaster down the drain. It will harden and could damage your plumbing. Wait for plaster to dry, then discard in the trash, or wet a paper towel, wipe plaster from surfaces, and discard paper towel in the trash.

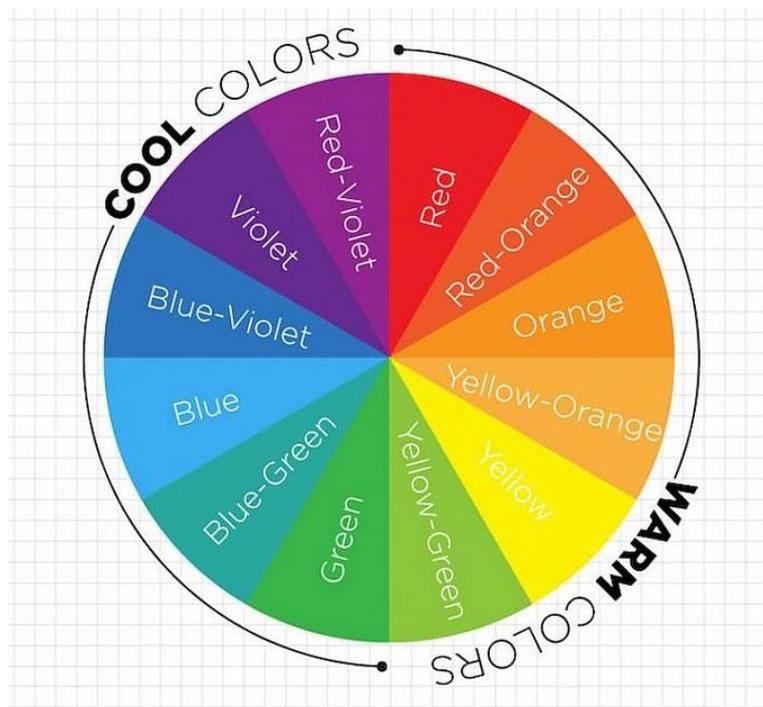
How to make SIDEWALK CHALK PAINT:

1. In a small sandwich bag, mix 1 cup of cornstarch and 1 cup of water and agitate until well mixed.
2. Using small containers, a muffin tin or additional sandwich bags, divide into equal quantities.
3. Drop 3-6 drops of food coloring into each container. Fewer drops will create a pastel color and more drops will create a darker color. Mix thoroughly until color is consistent throughout.
4. Grab your brushes and start painting!

PRO TIP: As your paint sits in the container undisturbed, some of the cornstarch will begin to settle. Using your paint brush, give each color a stir before painting.

EXPERIMENT WITH COLOR MIXING!

When we make our own paint and sidewalk chalk, we are able to create our favorite colors when we mix our tempera paint and food dye in! Check out this color wheel and start planning all the different colors you can create!



Here are some color combos to get you started!

