

Sidewalk Chalk Recipe



Materials Needed:

1. 1 cup of Plaster of Paris
2. 1 cup Water
3. Liquid or Powdered Tempera Paint
4. Large plastic bowl (like a margarine container)
5. Stick to mix the plaster
6. Molds for the Chalk (you can use just about anything like small paper cups, an egg carton, or paper tubes reinforced with duct tape, soap molds, small sand molds, popsicle containers. Try using wax paper in molds that will be hard to get the chalk out of).

Instructions:

Caution: When mixing plaster of paris do not breath in the product. Read safety instructions first.

1. Measure the plaster of paris into the plastic bowl.
2. Gradually add warm water and stir to combine.
3. Add the paint color.
4. Blend well and let stand for a few minutes.
5. Pour mixture into the mold.
6. Let dry completely.
7. Once dry remove the chalk from the mold.
8. Let dry and harden for 24 hours.
9. Now the kids can enjoy drawing their beautiful artwork with their homemade chalk.

Try adding different paints without mixing them for a spiral effect.



Add different layers of colored plaster of paris to create multi-colored chalk.