Frisco Library Activities at Home

DIY Sidewalk Chalk

<u>Ingredients</u>: Cornstarch Water Food coloring *or* liquid tempera paint Mixing bowls Small paper cups or silicone baking molds

Instructions:

In a mixing bowl combine equal parts cornstarch and water. In this recipe we used 1 cup water to 1 cup cornstarch.





Stir until the mixture has a smooth, thick consistency. Add more cornstarch or water to adjust consistency as needed.

Separate the cornstarch mixture into different mixing bowls to color the chalk. Add food coloring. For a more washable option you can add washable tempera paint. Stir in the food coloring or paint to achieve your desired color.

To form the chalk, you can pour the liquid into small paper

cups, silicone baking molds, or you can achieve the cylinder chalk shape by taping parchment paper over one end of a toilet paper roll. If you are concerned about sticking, you can line your molds with wax paper.



Let sit for at least 12 hours to dry. Once dry remove chalk from molds and enjoy!



*This chalk is all natural and biodegradable.