

DIY Art Materials

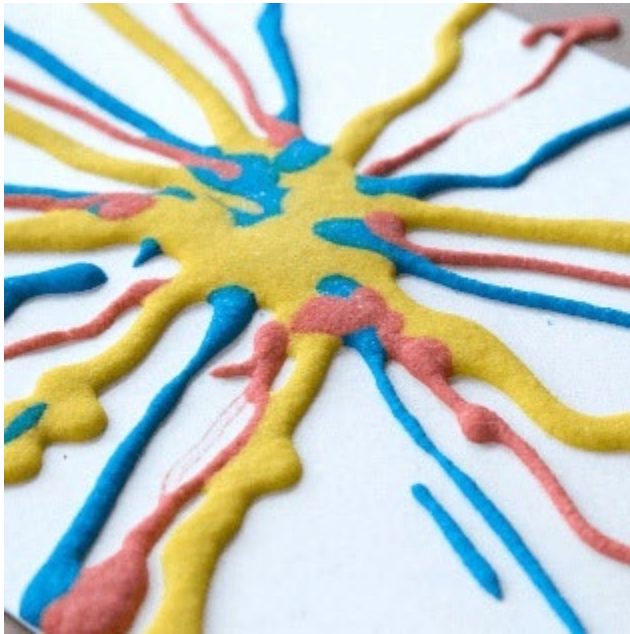
Hello StrongStart friends,

This content is put together by Ms. Cindy (from Cook).

Did you know you may have a household full of art supplies, and may not be aware of it? Do you have eggshells? Yes? Did you know you can make chalk using eggshells? How about gelatin powder (e.g. Jello)? Just scatter gelatin powder on a sheet of paper, or tabletop, sprinkle water over the powder, and there you have it....edible finger paint.

Making your own art supplies is not just fun, but it's also a great way to introduce chemistry to your young budding scientist.

Here are other simple art supplies you can make:



1) **Salty puffy paint:** mix equal amount of salt, flour and water. (Optional: drops of food colouring to give it color.) Apply paint in a squeeze bottle, and squeeze paint onto a chalkboard or thick paper. Once paint dries, its hard and crystalline (from salt).



2) **Edible milk paint.** Add drops of food coloring in milk and paint. This child painted his bread and made rainbow toast.



3) No **paintbrushes**? No problem. Use suggested material from the image above and place onto a clothespin....voila....instant paintbrush 😊

<https://babbledabledo.com/16-homemade-paint-brushes/>

4) **Color dye for art:** No food coloring for playdough or other art work? Try using coffee, steeped tea, green tea powder, cocoa powder, spices (eg. turmeric for yellow), vegetable (e.g. steeped sliced purple cabbage in water for 20 minutes, and strained), and even old color markers (e.g. dip tip of marker in a small amount of water for 24 hours to allow color to be drawn out of marker).

5) **Eggshell sidewalk Chalk:** wash and dry eggshells (don't forget to remove membrane); crush eggshells as finely as you can; mix one tsp of flour & one tsp of hot water in a bowl; add one tablespoon of crushed eggshell to flour + water paste; mix until everything is combined. Shape the eggshell mixture into a log shape. Wrap in paper towel for 3-5 days for drying process. Then play.

6) **Fingerpaint:** Check out this video on how to make non-toxic fingerpaint using sugar, salt, cornstarch, water & food coloring: <https://www.youtube.com/watch?v=vRrn47le34Y>

Let's have a listen to Ms. Cindy read "Little Rabbit Paint", and see what happens when rabbit falls into pots of paint: https://youtu.be/t0DNfIG_fyl

