

STEM 0-5 Mon. July 29 2-3PM

Rainbow Science Raised Salt Art

Location: Children's Reading Room

Materials: Colored or White Card Stock or Large Styrofoam/Paper Plates, Salt, Water-Color Paints and Paint Brushes, Liquid School Glue, Paper towels, large basin for salting in, small bowls for lightly deluded dye or small basins with water for dipping brushes

Science Concept: Color Manipulation & Salt Reactivity

Talking Points: Notice how the color quickly spreads through the salts, and that by making your colors more watery-it spreads quicker and further, that with less watery colors it spreads much slower and doesn't fully get into the salts, Salts will dry and crystalize.

Structure:

- 1.) Have every child take a Styrofoam plate or sheet of card stock and sit down at the table
- 2.) Have parents write the child's name on a corner of the project
- 3.) Children will decorate their project with the liquid glue, creating whatever design they please (with thick lines)
- 4.) Before glue dries have children shake salt all over project (much like adding glitter to glue)
- 5.) Tilt excess into garbage or sink. **Do not tap away excess salt, as the weight of the salt may pull the glue and ruin project.**

