

Rainbow Ice Painting

Materials for Rainbow Ice Painting Activity:

- Water
- Cups (clear plastic cups that you could see through) or whatever you have on hand
- Food coloring of different colors (or you could use washable paint to mix in water)
- Ice cube trays
- Watercolor paper (or just some white paper, just let it dry before you pick it up, so it does not rip)



Directions:

- Add each color of the water to different ice cube sections in the ice cube tray.
- You can talk about what will happen to the rainbow-colored water if you put it in the freezer.
- Let the rainbow water freeze overnight (you could probably do it in a couple of hours, depending on your ice size and your freezer).
- Pull out the ice trays and talk about how the water froze.
- Then, get out a big piece of watercolor paper or whatever paper you have on hand and create a beautiful work of art.

Science: You could talk about how colors change as you mix them, how water changes when you freeze it.

Reading and Writing: You could write your science observations of rainbow water changes to rainbow ice and read it aloud.

Math: You could count the ice cubes.

Social Skills: Taking turns pouring in the water and food coloring and working together

More Movement & Motor Skills: You could add the left-over ice back into a container and have them try to grab the rainbow ice with tongs out of the rainbow water.

Objectives:

This activity helps with balancing needs and right of self and others (Obj.3a); using fingers and hands(Obj.7a); following directions (Obj.8b); attending and engaging (Obj.11a); making connections (Obj.12b); counting (obj.20a); identifying and naming letters (Obj.16a); using print concepts (Obj.17b).