



# Water & Ice Fun



## Create fun learning opportunities with water!

**Ice Painting** - Pour water in your plastic container and allow it to freeze overnight. Right before starting this activity, remove the ice from the container onto a tray. Place watercolors on the tray next to the ice, along with a paintbrush. Invite your child to decorate!

**Water Transfer Experiment** - Place 2 glasses next to each other. Fill one of the glasses with water. Add a few drops of food colouring to it. Twist 2 sections of paper towel together to form a stick formation. Put each end of the paper towel into both of the glasses. You can watch the color creep across the paper towel as it absorbs the coloured water. After some time, the water will move from one glass into the other.

**Sticky Ice Experiment** - Cut a few strands of yarn or string & put them aside. Put ice cubes into a clear container of water. Lay the yarn across an ice cube or two & sprinkle the ice & the yarn with Kosher salt. Let it sit for a moment. The science behind it is that the salt will melt the ice & then as it sits in the cold water will refreeze around the string. Lift the yarn & watch as the cube sticks to the string.

**Ice Melt** - Freeze small items into ice cube trays along with a few drops of food colouring. Place ice and water in a shallow sensory bin with some pouring items for your child to explore and play.

**Colour Mixing** - Freeze water with red, yellow and blue food colouring in paper cups. Once frozen, remove the paper and set up a colour discovery station. Place two primary coloured ice blocks into a shallow container setting up an invitation for your child to watch and learn the new colour it creates when the ice melts.

