



ICE ACTIVITIES

Let's get PAINTING!



Painting Ice Cubes

1. Fill a container with lots of ice cubes
2. Have different colored paints out and allow your child to PAINT and decorate on the ice
3. Notice what is happening – if the paint is THIN, it would *freeze* when it hits the ice cubes, if the paint is THICK, it would drop and move along with the ice
4. Encourage other families to do this activity together!



Frozen Paint Cubes

1. Freeze some paint and stick popsicle sticks in them when they are partially frozen
2. Use your child's favorite colors!
3. Unmold the paint cubes
4. Allow them to use the paint cubes as their paintbrush and paint on paper or outside on the ground



Rainbow Ice Painting

1. Mix liquid colors with water & freeze them in an ice tray (the more colors, the better!)
2. Lay a large white cloth on the table/surface and take the cubes out
3. Encourage your child to play with the ice in any way they want to – stack them, form patterns, form shapes etc.
4. Watch the ice melt & the colors come together
5. When everything has melted, hang the white cloth to dry - you now have a colorful cloth that you can use as a decoration which was done by your child!



Painting with ICE is great as it allows children to work on their fine motor skills, creativity and observation skills as they explore how ice melts and colors come together!

Frozen Treasure Hunt

1. Put some small plastic toys, leaves, flowers, objects into a container and fill it with WATER – then FREEZE them
2. Once the ice is FROZEN – encourage your child to uncover the hidden objects that are stuck in the ice
3. Encourage them to use different tools – pouring warm water, leaving it out in the sun, crashing it against something (safely!), hammer, spoons
4. Point out how water pools when ice melts and the objects are uncovered!



Ice volcanoes

Ingredients: Baking soda, water, vinegar, food coloring, ball, bowl

1. Place a ball at the bottom of the bowl & line the bowl with plastic wrap (make sure the ball was underneath the plastic wrap & the plastic wrap came up over the sides)
2. Fill the bowls with mixture of water and baking soda – add coloring to make it more fun! Make sure to pour enough mixture to cover the bowl
3. Freeze them, let them thaw for a bit by sitting outside then uncover them
4. Place them outside and add a squirt of vinegar
5. Watch them erupt!! Keep adding vinegar until it completely melts!!



For more ice activities:

- Ice Chalk (<http://www.readingconfetti.com/2013/06/7-ways-to-make-ice-chalk.html>)
- Frozen Activities (<https://fun-a-day.com/frozen-activities-kids-will-love/>)
- Science Activities (<https://preschoolsteam.com/ice-steam-activities-preschoolers/>)

