

Painting on Ice



In Chapter 5 of "Growing Up with the River" the little girl narrating the story talks about harvesting ice from the Missouri River in the winter time so she could enjoy a piece of peach pie in the summer time with a cold glass of milk. In 1883, homes did not have refrigerators like we do today. Before modern refrigeration systems were invented, people used to cool food by means of snow and ice found locally. Like in the story, families used iceboxes and would have ice delivered to their homes. In this activity you will make ice and then have fun painting on it!

Materials Needed:

- water mixed with a half cup of baking soda and then frozen till solid (the baking soda turns the water super white)
- disposable pie or sheet pan
- paint (in little containers)
- paint brushes
- paper towels (for clean up/wiping down ice)



Directions:

- 1.) Prepare ice by adding water and baking soda to a disposable pan, freeze.
- 2.) When frozen, start painting! Once the ice is covered in paint, rinse off the top of the ice quickly in the sink with cold water.
- 3.) Then paint again! Rinse, and paint again, repeat until the ice is completely melted.

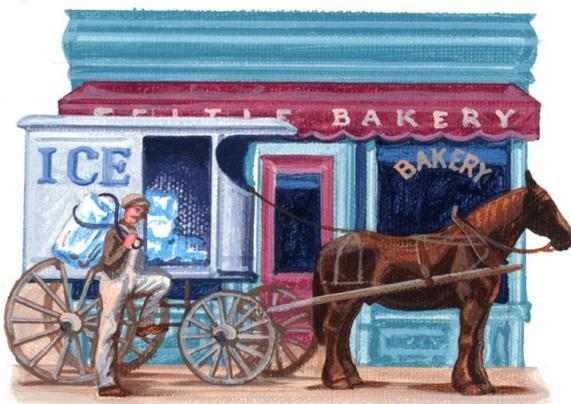


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This fun and creative activity is also a great simple science activity for kids to learn about liquids, solids, and melting.

Have your kids make science observations while painting as the ice slowly melts from a solid back into a liquid.

**You can also play around with mixing colors to create new colors!
Have your children make predictions while doing so!**