

# Colored Ice Exploration

Fill balloons with water and food coloring. Place them in the freezer to freeze. When they are frozen, peel the balloon off to find a colorful ice globe. You can do this same experiment with ice cube trays, plus they will freeze faster! If you don't want the mess of food coloring staining things, this is just as magical with clear water, or consider freezing small objects into the ice.

Extend learning by engaging in scientific discovery. Make predictions about what might happen as it starts to warm up outside.

- How long will it take to melt?
- What happens if a red and blue cubes are melted together?



Image from: [www.kidskubby.com/5-fun-ideas-using-ice/](http://www.kidskubby.com/5-fun-ideas-using-ice/)