



Brown Dog Winter Science

Colorful Cold Art



Materials:

- Several spray bottles
- Food coloring
- Balloons
- Cold weather and snow

Set Up:

1. Fill the spray bottles with water.
 - a. Add a few drops of food coloring until you get a desired color.
2. Fill balloons with water.
 - a. Add a few drops of food coloring before you tie it shut.

Doing the Experiment:

- Put on your winter gear and head outside.
- Allow children to use the spray bottles to create art in the snow.
 - Optional: build a snowman and then decorate it with color
- If temperatures are below 32 degrees fahrenheit, place the water filled balloons outside for the night.
 - if above the freezing point, place the balloons in a freezer for the night
- Use scissor to cut off the balloons after the water has frozen.
- decorate yard with the colorful ice balls