

The background is a smooth gradient from light pink at the top to a deeper pink at the bottom. Three translucent, faceted pink geometric shapes are positioned around the text: one at the top center, one at the bottom left, and a small one on the right edge.

WHITE SNOW & BRIGHT COLORS

Let's make some snow dough!

You'll need:

- A CAN OF SHAVING CREAM
 - 2 CUPS OF BAKING SODA
 - A BOWL FOR MIXING
 - A SPOON FOR STIRRING
 - RAG OR PAPER TOWELS FOR MESSY HANDS
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Activity Steps

STEP 1

Measure 2 cups of baking soda and pour into your mixing bowl.

STEP 2

Squirt a small amount of shaving cream in your mixing bowl and begin mixing with the baking soda. Use your spoon to stir.

STEP 3

Keep adding small amounts of shaving cream until your dough is firm enough to shape into a ball but not so sticky that it clings to your hands.

STEP 4

Shape your snow dough into fun shapes!



Snow dough challenge!



1

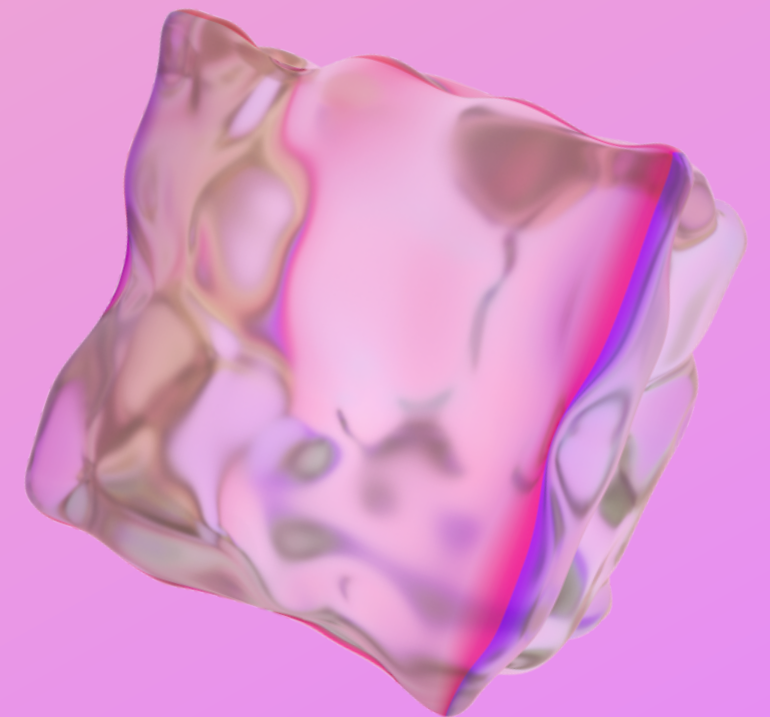
CREATE A GIANT SNOW BALL USING ALL YOUR DOUGH

2

FORM 3 BALLS OF DIFFERENT SIZES AND STACK THEM FROM LARGEST TO SMALLEST TO BUILD A SNOWPERSON

3

BUILD A MINI SNOW FORT USING YOUR DOUGH



What color is salt?



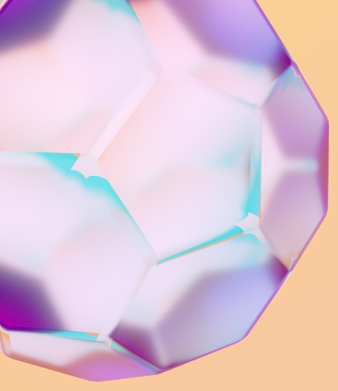
What color is sugar?





What color is snow?





So why do these things look white from a distance?

LIGHT SCATTERS!

Snow is formed from water, which is clear. Snow also has a crystal structure. When light hits a clear crystal, it scatters and all colors of light are reflected. When all colors of light are reflected together, they appear white!

Try it at home! Place a clear glass of water on a white sheet of paper. Shine a light through the water and see if you can get a rainbow to appear on the paper!



Make colorful dyed paper

You'll need:

- shaving cream
 - food coloring
 - spoon
 - tray or large plate
 - ruler or other straight edge for scraping
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Activity Steps

STEP 1

Squirt shaving cream into your tray and spread it out so that it covers the entire tray bottom. Make it smooth!

STEP 2

Squeeze droplets of food coloring onto your smoothed shaving cream. Use a spoon or toothpick to mix the colors throughout the surface of your shaving cream.

STEP 3

Place your paper face down on the shaving cream, gently press down, and then pick it back up.

STEP 4

Use your straight edge to scrape any excess shaving cream from your paper.

What can you do with your new fun paper?



Fall tic-tac-toe



What are some things you want to do in winter?

**Thank you
for joining us!**

