IGLOO LIFE

Here's what we used...

Ball Items

- Winter Effects
- Plaster Cloth
- Small Project Base & Backdrop

Household Items

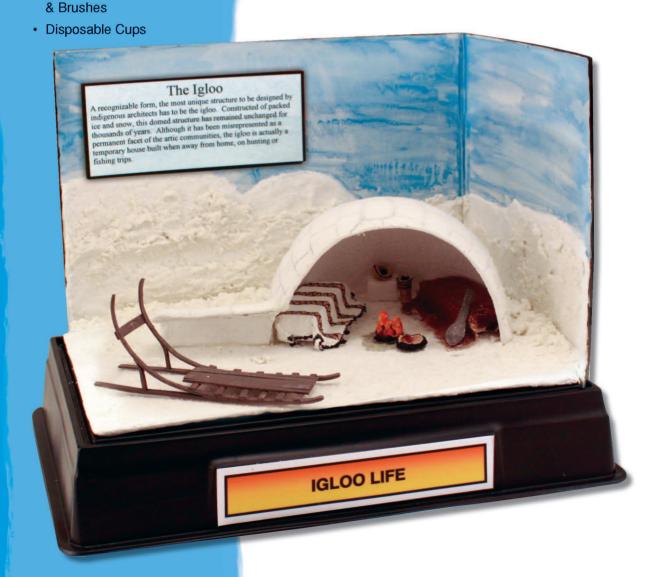
- · Modeling Clay · Cutting Surface
- · Balloon, 7"
- Foil
- Bowl
- · Hobby Knife
- Corrugated Cardboard,
- Masking Tape
- 8" x 11"
- Pan for Water
- · Cardstock, 8" x 10"
- Pencil Scissors
- · Craft Paints
- Silver Pencil

Did you know?

Do you think igloos are cool? Actually, they are very warm, considering their surroundings. The outside temperature during a harsh arctic winter can fall to -49°F. However, body heat alone can raise the temperature inside an igloo to 61°F. Because they are one of the best shelters against arctic conditions, igloos are used by indigenous hunters of Canada's Central Arctic and Greenland's Thule regions.

Fun Fact!

The blocks of packed snow or ice used to build an igloo average 24" long x 20" wide x 4" thick.





· Make a cardboard pad. Measure and cut a piece of cardboard 10-3/8" x 7-1/8". You will build your diorama on this pad.



Plaster Cloth

- Cover cardboard pad with wet Plaster Cloth (3" strips), bumpy side up.
- Smooth out plaster with wet fingers to fill holes in Cloth.
- Overlap edges of cardboard by 1/2". (Fig. 2a)



- · While Plaster Cloth is damp, test fit on Project Base.
- If it interferes with Backdrop, make adjustments.
- Remove from Base.
- Weigh down at corners while drving



- · Blow up a balloon nearly full and tie a knot. (Have an adult help you with this step.) Test fit size on Base.
- Tape balloon to the bottom of a shallow bowl.
- This will keep the balloon in place while applying Plaster



- · Arrange foil around the balloon to secure in place.
- Place masking tape level around the middle of the balloon.
- This will keep the igloo even along the bottom.



Plaster Cloth

- Fold a strip of Plaster Cloth in half, lengthwise (bumpy side out), then dip in water.
- Place on balloon using masking tape as a guide to keep igloo level along bottom.
- Lay a wet Strip of Plaster Cloth across the top to create an opening for cutaway view.



- Fill in igloo shape with strips of wet Plaster Cloth.
- Add 2 layers of Plaster Cloth.
- Let dry for approximately 15 minutes
- Remove igloo from balloon carefully.
- Dispose of balloon immediately.



· When slightly damp, use a hobby knife to cut an opening for cutaway tunnel entrance.



- · Fold a 3" strip of wet Plaster Cloth in half lengthwise, then widthwise.
- Dip in water and form cutaway tunnel using the shape of your hands as a guide.
- Test fit and shape to fit opening



- Attach cutaway tunnel with wet strips of Plaster Cloth
- Use a colored pencil (silver), draw ice block pattern on igloo.



Project Glue in Spray Bottle

- Glue igloo to Plaster Cloth base.
- Spray diluted Project Glue on outside of igloo and on Plaster Cloth base.
- Sprinkle Snowflakes on wet glue. (Fig. 11a)
- Let dry.



Project Base & Backdrop

- Design a Backdrop that best fits your diorama
- Cut off one side flap to use for Step 15.



Paint and Backdrop Snow

- Paint Backdrop. Let
- Spread Backdrop Snow on Backdrop.
- Sprinkle additional Snowflakes while mixture is wet. Let dry.



- Glue Plaster Cloth base and Backdrop to Project Base.
- Make sure the label area is facing foward.



Sculpt

- Add realistic details.
- Sculpt a fire pit, pottery, etc. from modeling clay.
- Make a bed covered in a seal blanket (Fig. 15a, 15b and 15c).
- Make a sled from strips of cardstock. See our diorama!



🚹 Labels

Label and add signage to your project.