

# Glacier Activity Preparation Instructions

Prepare both the miniature glacier and the snowscape before beginning the lesson.

## Miniature Glacier

**Materials:**

Cup  
Freezer  
Natural materials (twigs, leaves, dirt)  
Water

**Instructions:**

Drop a few natural materials like twigs, leaves, and dirt into a cup of water and freeze it. This will make the glacier for the activity. Just before starting the activity, remove the cup from the freezer, flip it over, and slide the ice out. Set the ice aside to use later in the activity.

## Snowscape

**Materials:**

Flour  
Natural materials (twigs, leaves, dirt)  
Tray or baking sheet

**Instructions:**

Spread flour and natural materials like twigs, leaves, and dirt around a tray or baking sheet so that the flour is about 1/2-inch deep. When you're done, it should look like dirty snow.