

POLAR I.C.E. (Interactive Climate Education)

GLACIER GOO

For Use in Modeling Glaciers

Mix#1:

One 20 oz cup
1 stirring stick
3/4 cup warm water
1 cup Elmers white glue

Mix#2:

one 8 oz cup
1/2 cup warm water
one stirring stick (for the 8 oz cup)
2 tsp. Borax powder
1 qt plastic zip lock bag

Mix # 1:

In the large cup, add 3/4 cup warm water and 1 cup glue. Stir until well mixed.

Mix # 2:

In the smaller cup, measure 1/2 cup warm water. Add 2 tsp. of Borax powder.

Stir

until the powder is dissolved.

Pour Mix 2 (the powder mix) into the glue mix. Stir until a glob forms and most of the water is mixed in. This happens quickly! Knead and work the mix for 2 – 3 minutes. Most, if not all, of the water will be incorporated into the mixture.

Place the glacier goo in the zip lock bag.

The mixture will store for a few months.