

# 3

## MATERIALS

(per group of 4)

1/4 c sugar

1/2 t vanilla

1 c 2 percent milk

1 c (1/2 pt)  
whipping cream

ice

3/4 c water

3/4 c rock salt

4 plastic spoons

1 gal zip-lock  
freezer bag

1 qt zip-lock  
freezer bag

Measuring spoons

Wooden spoon

Measuring cup

Duct tape

4 8-oz sundae cups

Cloth towels or  
hot/cold mitts



## ICE CREAM IN A BAG

1. Add milk, whipping cream, sugar and vanilla to a 1 qt zip-lock freezer bag and seal tightly with duct tape.
2. Place the quart zip-lock bag with the ice cream ingredients inside a 1-gallon zip-lock bag. Pack ice around the small bag, and add the rock salt and water. Seal the larger bag with duct tape.
3. Have students shake or toss the bags between them while protecting their hands with cloth towels or hot/cold mitts. Continue until ice cream is frozen.
4. Open the outer bag and discard the ice and salt. Rinse the bag containing the ice cream. Divide the ice cream into sundae cups with the wooden spoon.

