

ICE CREAM SCIENCE

SUPPLIES & INGREDIENTS

1 Sandwich bag	1 Tablespoon	Heavy Cream
1 gal bag	1/4 Teaspoon	Ice
1 cup	Salt	Vanilla Extract
1/4 cup	Sugar	

STEP 1

- Mix 1/4 Heavy Cream, 1/4 teaspoon vanilla extract and 1 tablespoon of sugar in the sandwich bag.
- Shake for 5 mins

STEP 3

- Start serving the ice cream immediately to prevent it from turning into a milkshake!

STEP 2

- Mix 4 cups of ice and 1. cup of salt in the gal bag.
- Insert the bag with the heavy cream mixture , (Keep securely closed), into the bag of salt and ice mixture.
- Seal the bag, with a towel, shake the mixture within the bag for 5 minutes.

SCIENCE

The freezing point 32 degrees, when we add salt to ice, we lower the freezing point of water , by about 20 dgrees causing the ice to melt.

