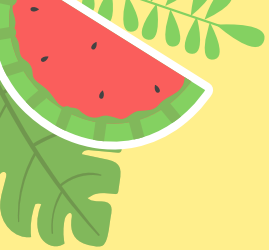
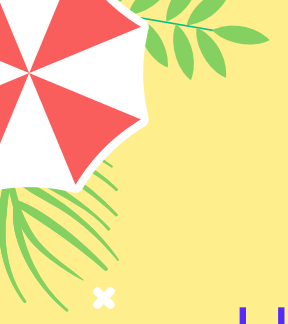


Making Ice Cream

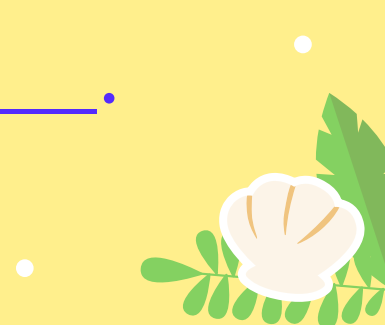




Introductions:

Hi! My name is Saanvi and I will be
teaching you all today.

Hi! My name is _____ and my
favorite ice cream flavor is _____.



Video:



quarter or half a bag of ice is good.



Materials We Need...



Can you
name some
of the
materials?





Materials We Need...



Which ingredient makes the ice cream sweet?





Materials We Need...



Which ingredient makes the ice cream cold?





Make a Guess!



What will happen when we add salt to the ice?



- A. It gets colder
- B. Nothing happens
- C. It gets warmer



Ice...



Ice is frozen water...

- Water gets cold.
- Water freezes.
- Frozen water = ICE



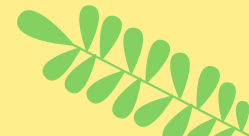
What does salt do?



Salt makes the ice melt.

BUT...

As the ice melts,
it gets even colder!





Why Does It Get Colder?



The melting ice needs energy.

It takes heat from the cream.

The cream gets colder and colder...

until it freezes into ice cream!



Let's make ice cream!



First Step:

Take a sandwich ziploc bag and add $\frac{1}{2}$ cup of milk.



Second Step:

Then add $\frac{1}{2}$ cup of heavy whipping cream.



Third Step:

Then add 2 tablespoons of sugar.

Let's make ice cream!



Fourth Step:

Then add a tablespoon of vanilla. Close the bag and shake!



Fifth Step:

In a gallon bag, fill the bottom with ice. Then over with rock salt.



Sixth Step:

Put the sandwich bag in the gallon bag and shake for 10 minutes!