



DISAPPEARING CANDY

WHAT YOU WILL NEED:

Candy Corn (You can also use Skittles, M n M's, Gobstoppers, Candy canes...any candy that is solid and pure sugar), Hot water, cold water, vinegar, oil, milk, 5 Cups

INSTRUCTIONS:

1. Write down which liquids you're using and your predictions about what will happen to the candy corn
2. Pour a little bit of each type of liquid into a different cup
3. Add a piece of candy corn to each cup of liquid
4. Watch to see if there are any changes that occur, and write down your observations.

WHAT'S HAPPENING?

Immediately you can start to see something happen. Since the candies are pure sugar they dissolve in water. Because molecules move faster when it's hot, the candy in hot water dissolves much faster. The candy in ice water might take all night to dissolve. The color from the candy will spread in the water until it reaches a different color then it will create a line. Eventually the colors begin to mix together.