

EXPERIMENT 3 - SLIME TIME

The purpose of this experiment is to show that chemistry isn't just important, it's fun! Each lab will go through a series of measured steps in the process of creating homemade SLIME! Participants will be left with a better understanding of the role chemistry plays in their lives while also leaving them with a fun take home gift. This event is for all ages and will be fun for anyone participating.

What You Need:

- Protective eyewear
- Borax (purchased at local grocery store in the laundry detergent aisle)
- Elmer's white glue
- Ziploc Bags
- Water
- Food Coloring (optional - purchased at local grocery store in the baking aisle)

What You Do:

- Put on your protective eyewear.
- Take a cup of water add add to it 1 Tbs. of borax (approx. 4% solution). Stir until completely dissolved.
- Make a 50% water 50% white glue solution. Take 1/4 cup of each and mix thoroughly.
- In a Ziploc bag, add equal parts of the borax solution to equal parts of the glue solution. 1/2 cup of each will make a cup of slime.
- Add a couple drops of food coloring.
- Seal bag and knead the mixture.
- Dig in and have fun! Remember to wash your hands after playing.
- Keep your slime in the sealed bag in the refrigerator when not playing with it to keep it longer. Unfortunately it may eventually dry out or grow mold. Just throw it out and start again!