

# Good Morning!!

- Please take a lab sheet from the front desk and begin reading it over.
- Hand your homework in please.
- Grab googles while you are waiting for class to begin.

# Today's Lab

- We will be examining the interactions between ionic compounds in solution and a piece of metal.
- What do we know about ionic compounds in water?
- How do we describe the nature of metallic bonding?

# Copper (II) Chloride

- There are a few adjustments to the directions on your lab sheet. Listen carefully.
- Make sure to transfer **all** of your material from your beaker to the larger beaker under the chem hood before clean up.

# While You're Working

- Answer the questions on the first side of the lab and clean up. Only then should you do the questions on the other side of the handout.
- Place your completed lab sheet in your lab folder.
- I have a second handout for you to start. Skip the column about molecular bonding. We will do that next week.

# Ionic Solutions

- We have talked about the nature of ionic solutions, but have you seen them work?
- Get a 250ml beaker, fill it with 1 tsp of salt and fill it with about 200 ml of water. Take a stirring rod and go back to your lab table.