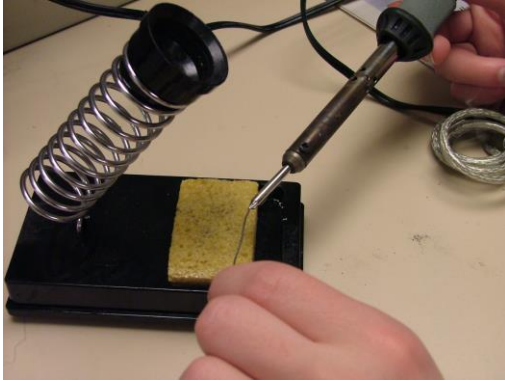


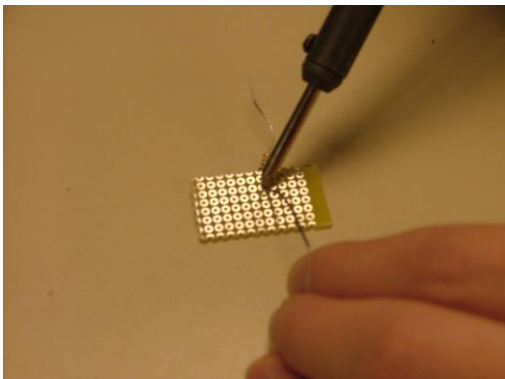
- 1) Plug in your soldering iron. Let it sit and heat up for a few minutes. In the meantime, get a wet sponge and place it on or near the stand.
- 2) Test the iron by touching the tip of it to your sponge. If the iron is hot enough, it will create steam. Also, make sure to tin the tip by touching the solder to it (letting it flow over the tip) and cleaning it with the sponge.



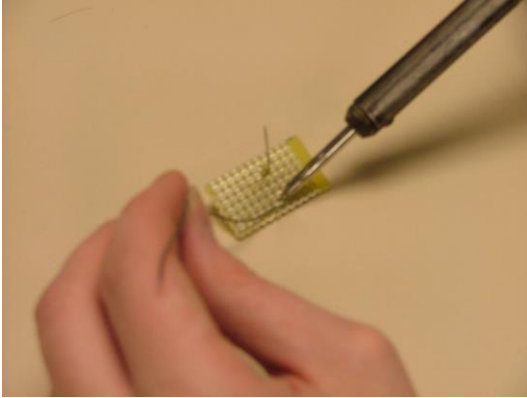
3) Put on your goggles!



- 4) Touch the tip of the iron onto the pad for a couple of seconds to let it heat up. Then, touch the solder to the pad, letting it flow around the pad and part. **Do not hold the soldering iron on the pad for more than five seconds!**



- 5) Check your work. A good solder joint should be shiny and look like a cone. If you don't have a good connection, you will need to redo it, using solder wick to pick up solder if necessary.



- 6) To use the solder wick, press the wick firmly against the solder. Then, press the tip of the iron firmly against the wick for a few seconds.



Be careful! The wick will become hot quickly!