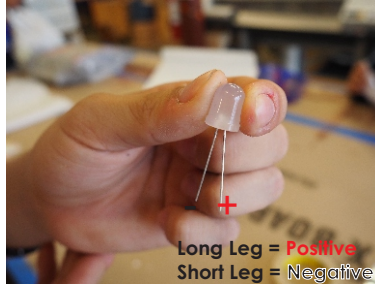
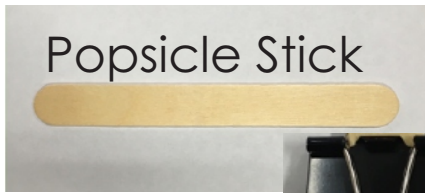


Simple Flashlights

What You'll Need:

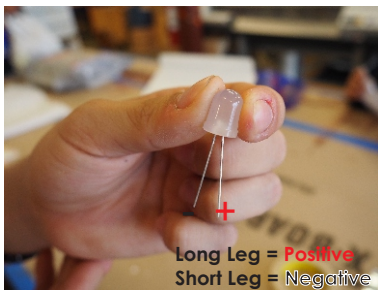


Battery



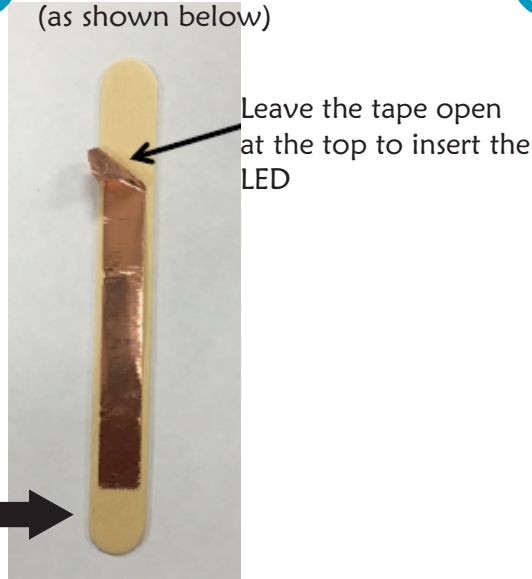
Get Started:

1 Get to know your LED

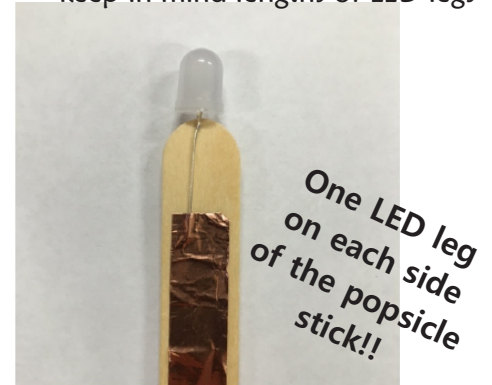


On the bottom:
Ensure that the copper foil is long enough to contact the battery, but doesn't touch the binder clip... this will cause a short.

2 Place copper foil tape on both sides of the popsicle stick (as shown below)



3 Slip LED around the popsicle stick. Place LED under copper foil, keep in mind lengths of LED legs

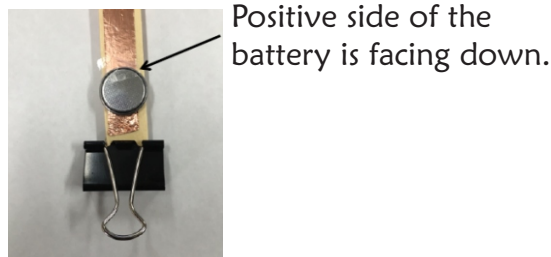


4 Put binder clip on the end of popsicle stick



Ensure that binder clip is touching the battery and not the copper foil on either side of the popsicle stick

5 Secure the battery onto copper foil with binder clip. Make sure positive side of the battery is touching the copper foil that is holding down the positive side of the LED



6 Test It!!

