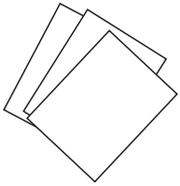


Paper Craft Flower!



TIME:
5-10 MINUTES

YOU WILL NEED:



Paper
(8# Card Stock recommended)



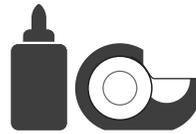
Scissors



1/4" Maker Tape



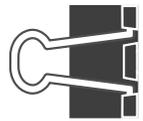
1 Jumbo LED



Glue or Adhesive Tape



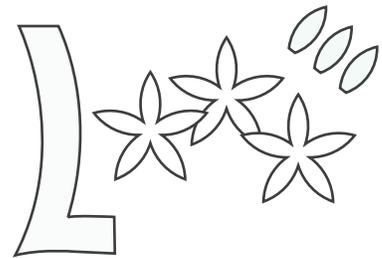
1 Coin Cell Battery



1 Binder Clip

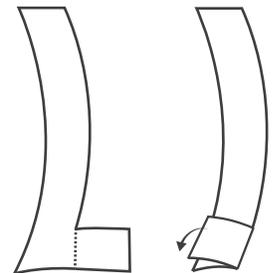
1 CUT OUT PAPER SHAPES

Use as templates to trace upon your preferred paper or print them ON your preferred paper to use them directly. Add color with markers/crayons/colored pencils if you want!



2 FOLD STEM

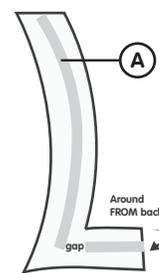
Fold the outside tab at the line shown directly across to the opposite edge (the two edges will not come to a perfect shape). Your battery will eventually be placed within the fold.



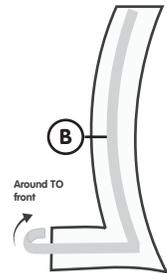
3 APPLY CONDUCTIVE TAPE

Create two tape lines.

- (A) Place the first tape line vertically on the front of stem.
- (B) Place the second tape line all the way along the back of stem, wrapping around to continue on the lower front.



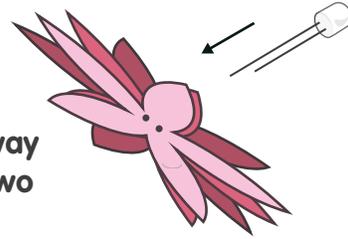
(FRONT)



(BACK)

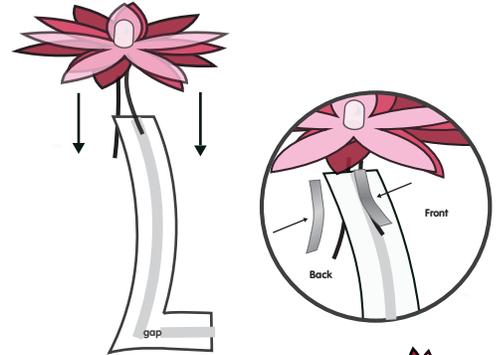
4 **INSERT LED legs THROUGH CENTER of PETALS**

Stack your three layers of petals on top of each other the way you want them and use a paper clip or push pin to poke two small holes in the center of petal stack. Thread the LED legs through those holes.



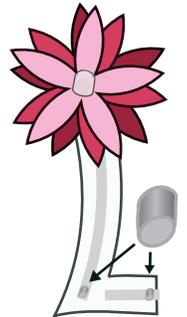
5 **CONNECT FLOWER to STEM**

Place long, positive (+) LED leg behind stem top. Place shorter, negative (-) LED leg in front of stem top. Stick both legs in place over existing tape line with additional conductive tape.



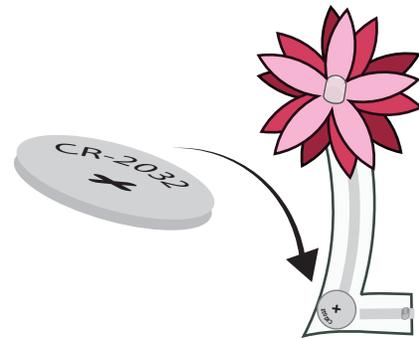
6 **Make and stick Tape Loops**

Cut two small pieces of Maker Tape and make two tape loops out of them. Place one tape loop atop the lowest end of the "stem path" and the other atop the edge side of the "tab path".



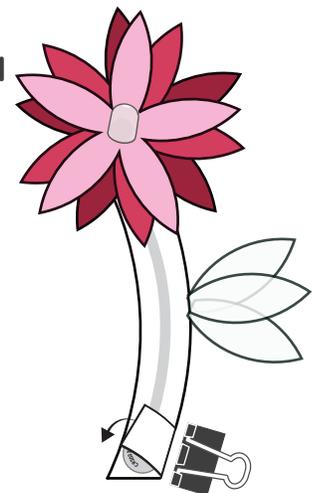
7 **ADD BATTERY to STEM**

Stick coin-cell battery within the fold of stem atop the "stem path" tape loop making sure the positive (+) side of the battery faces up.



8 **Fold Tab and Stick to Battery Top**

Secure with binder clip around the whole battery sandwich afterward if a more reliable connection is desired. Use glue or tape to add leaves to the stem.



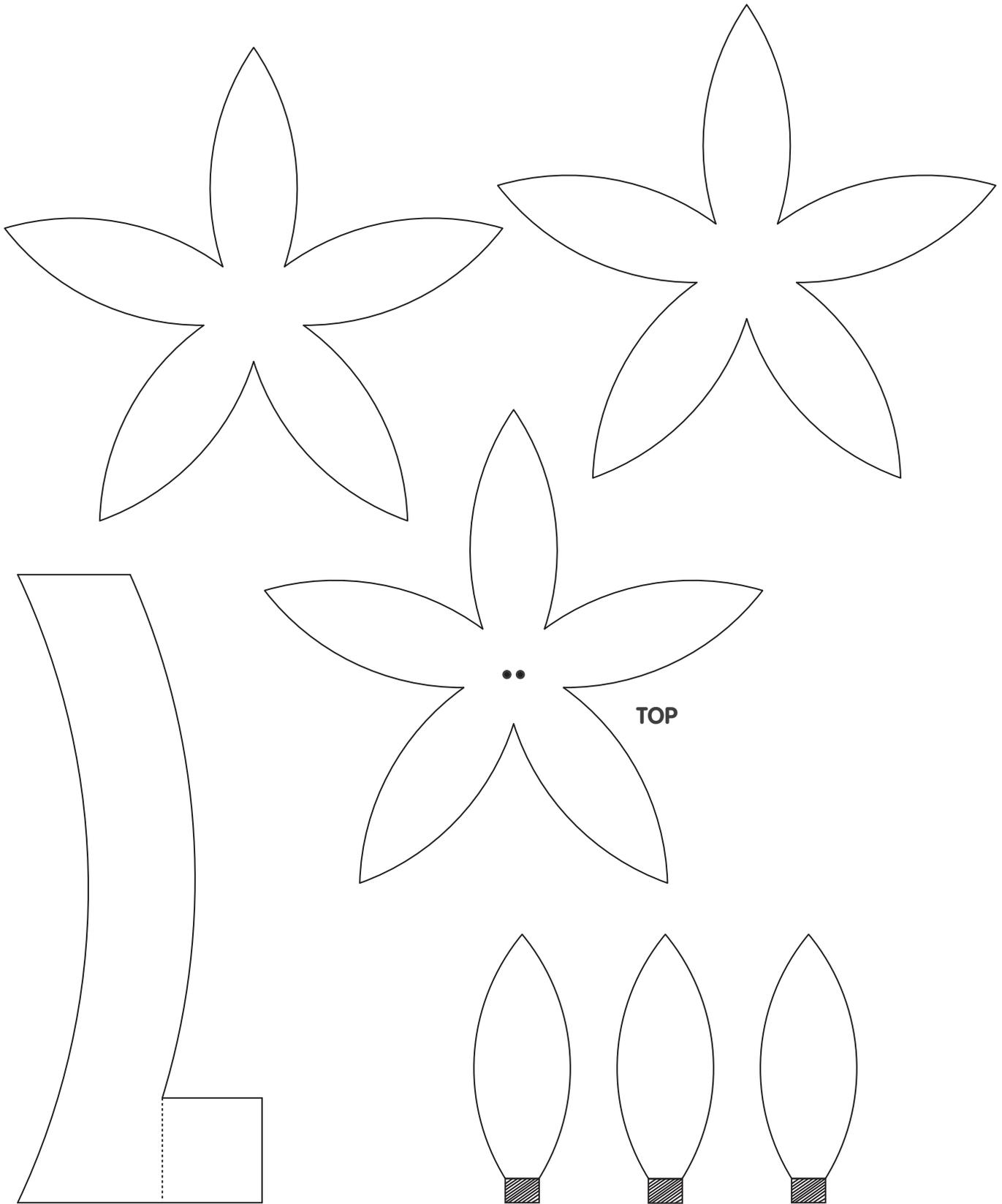
Your flower should light up!

If not, check:

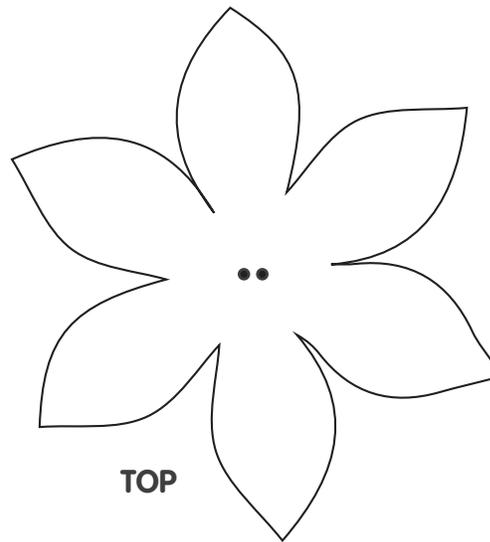
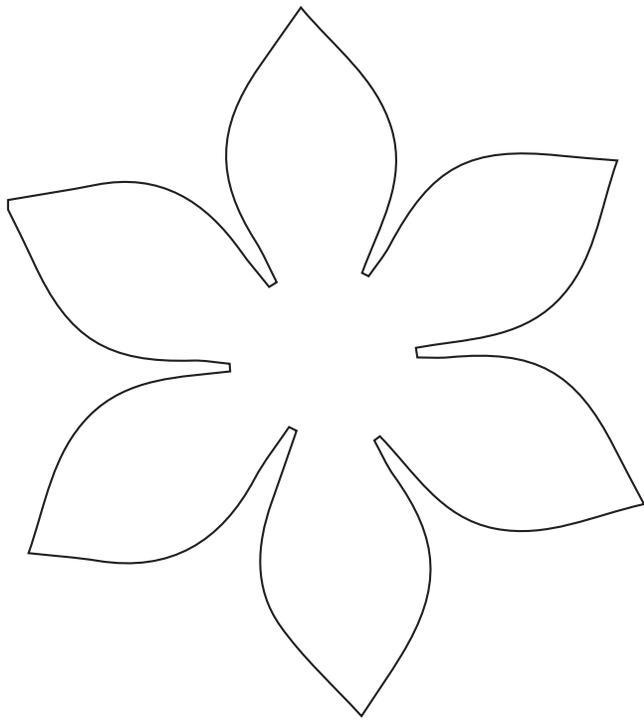
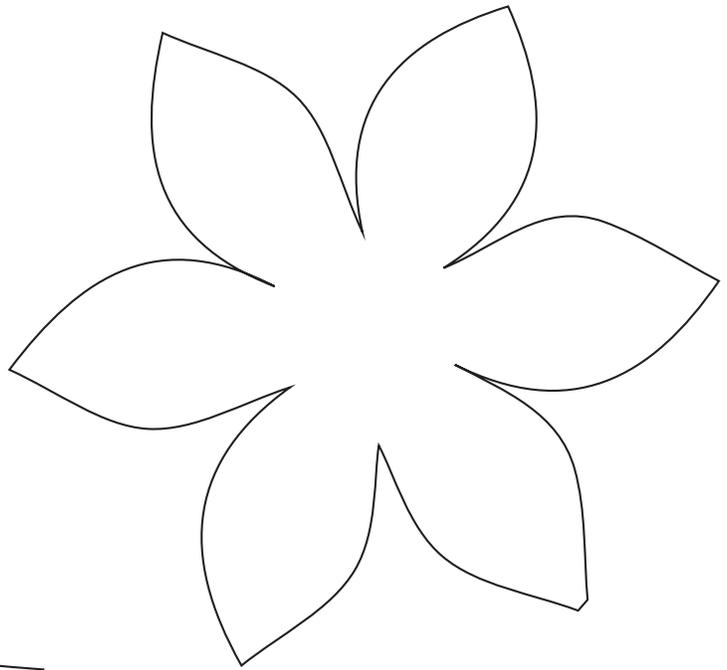
- Flip battery over. (The LED legs may have been put in backwards.)
- Make sure conductive tape extends all the way to touch contact points of LED and battery.

USE THIS TEMPLATE

to help with shapes for petals, leaves and stem or get creative and create your own shapes!



More Petal Templates!



TOP

More Petal Templates!

