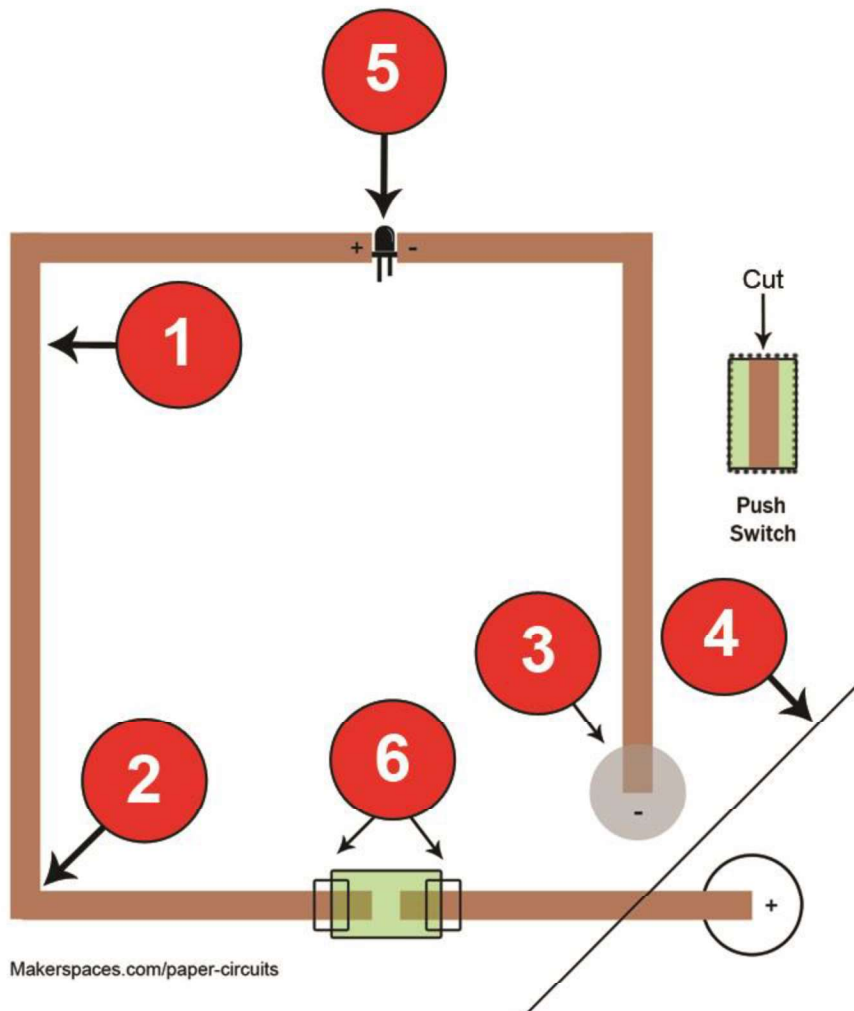




# Light Up My Life

- 3v +

# Light Up My Life



## Materials:

Copper Tape - 1/4"  
Battery - CR2032 - 3v  
Transparent Tape  
LED - 5mm or 10mm  
Paperclip / Binder Clip  
Circuit Stickers (optional)  
Buzzer (optional)  
Double-sided foam tape (optional)

## Tools:

Scissors  
Scoring Tool  
X-Acto Knife

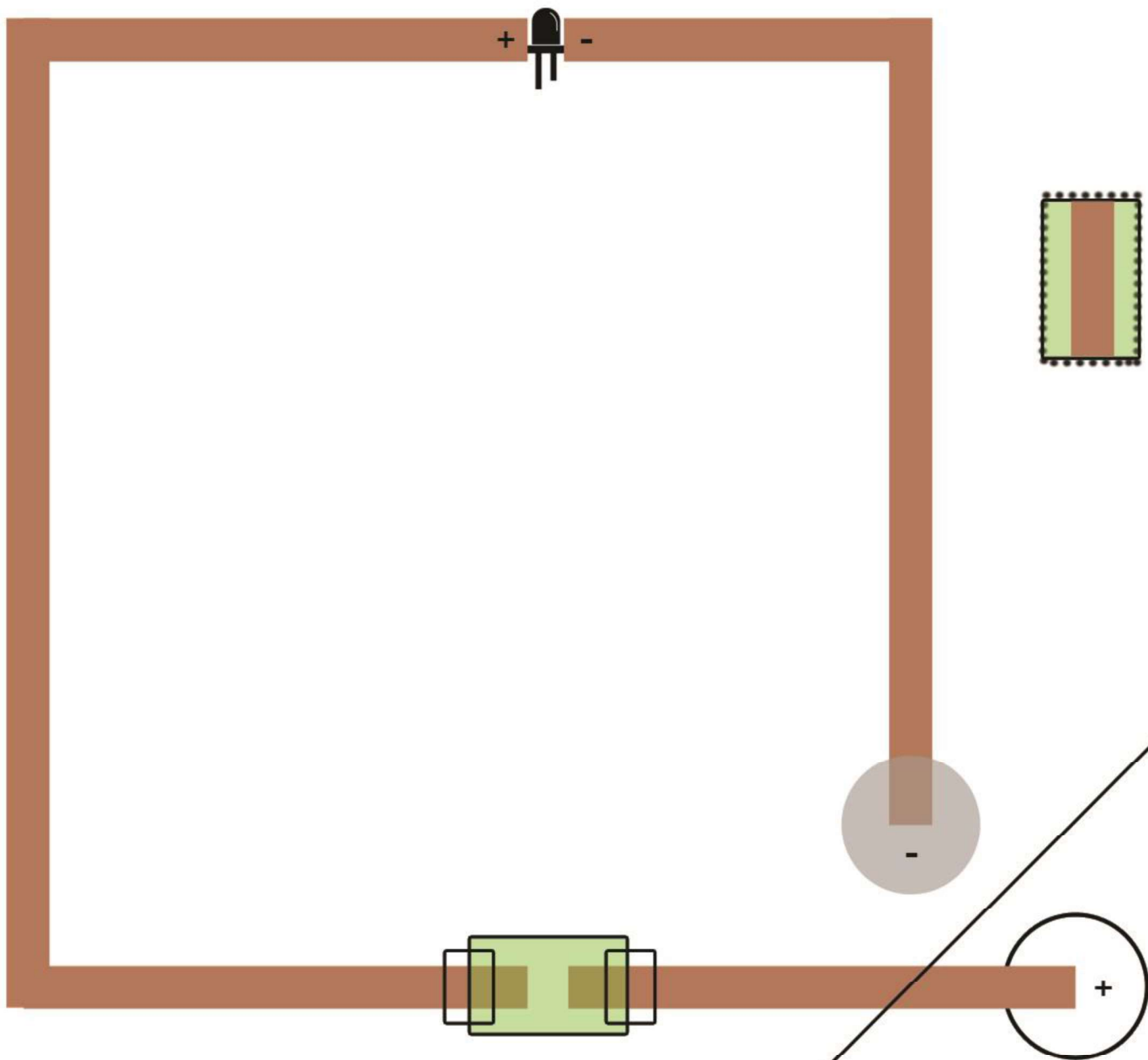
## Time Required:

30 minutes

## Steps:

- 1 Apply copper tape to trace line on template. Smooth with finger. Allow gap for LED.
- 2 Fold copper tape at all corners. Try to maintain a continuous strip with no cuts.
- 3 Place battery on top of copper tape w/ negative (-) facing down.
- 4 Fold corner of template along the line. Using a scoring tool helps with this process. Use paperclip to secure corner.
- 5 Bend legs of LED at a 90° angle. Use clear tape to secure LED to copper tape. Long leg of LED goes on positive.
- 6 Tape switch w/ copper down. (Optional) -Use double sided foam tape for added elevation.

# Light Up My Life





# You Light Up My Life !

Press

[Makerspaces.com/paper-circuits](https://makerspaces.com/paper-circuits)

Fold

Fold

Fold

Fold