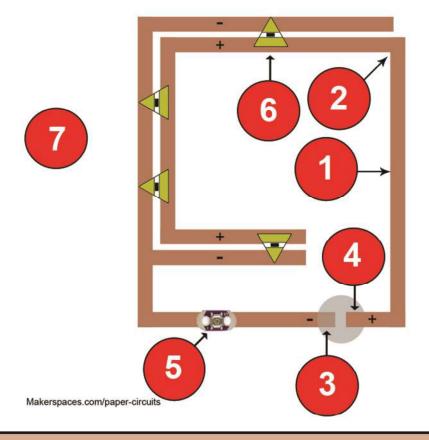
Firefly Jar

+

Firefly Circuit



Materials:

Copper Tape - 1/4"
Battery - CR2032 - 3v
Transparent Tape
LilyPad Button Switch
Circuit Stickers - yellow

Tools:

Scissors Scoring Tool X-Acto Knife

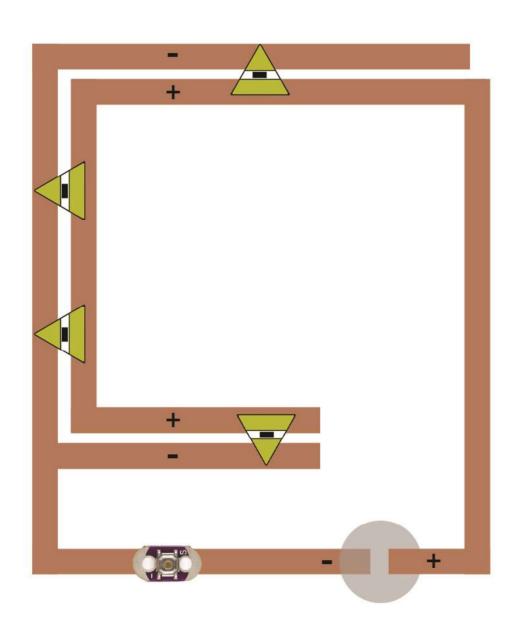
Time Required:

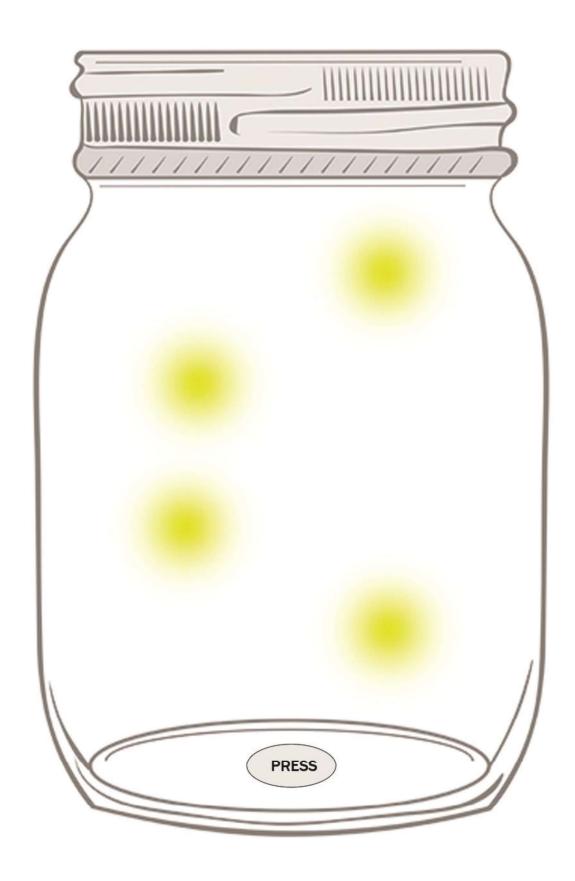
30 minutes

Steps:

- Apply copper tape to trace line.
 Smooth with finger.
 Allow a gap for switch and circuit stickers.
- Fold copper tape at all corners. Try to maintain a continuous strip with no cuts.
- Place battery on top of copper tape with negative (-) facing down.
- Stick end of copper tape to the top of battery (+)
- Mount LilyPad switch using clear tape. Make sure there is a gap in the copper tape below switch.
- Stick Circuit
 Stickers to copper
 tape. Wide side
 goes on (+) of
 copper tape.
- Place firefly overlay directly over this circuit template.

Firefly Circuit





Makerspaces.com/paper-circuits