Light Up LED Circuit Cards

Supplies:

- Cardstock
- Copper Tape
- LED Light
- Button Battery
- Scissors
- Optional: clear tape

Warning: Please be careful with the button batteries, they can be dangerous if accidently swallowed.
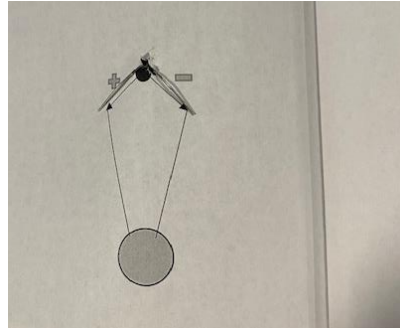
1. Make a hole for the LED on the front of the card.

2. Place the LED in the space, with the plastic side facing out from the front of the card.

3. Carefully bend the LED wires to fit the diagram on the card. The shorter wire is the negative wire and the longer wire is the positive.

4. Take one piece of the copper tape and place it over the wire and on top of the circle that represents where you will place the battery.

5. Place the battery positive side up on the copper tape. Place the second piece of copper tape on the positive wire and the positive side of the battery.

6. Once the LED is lit you can use a piece of clear tape to secure the battery and copper tape to the card to make it a bit more secure.