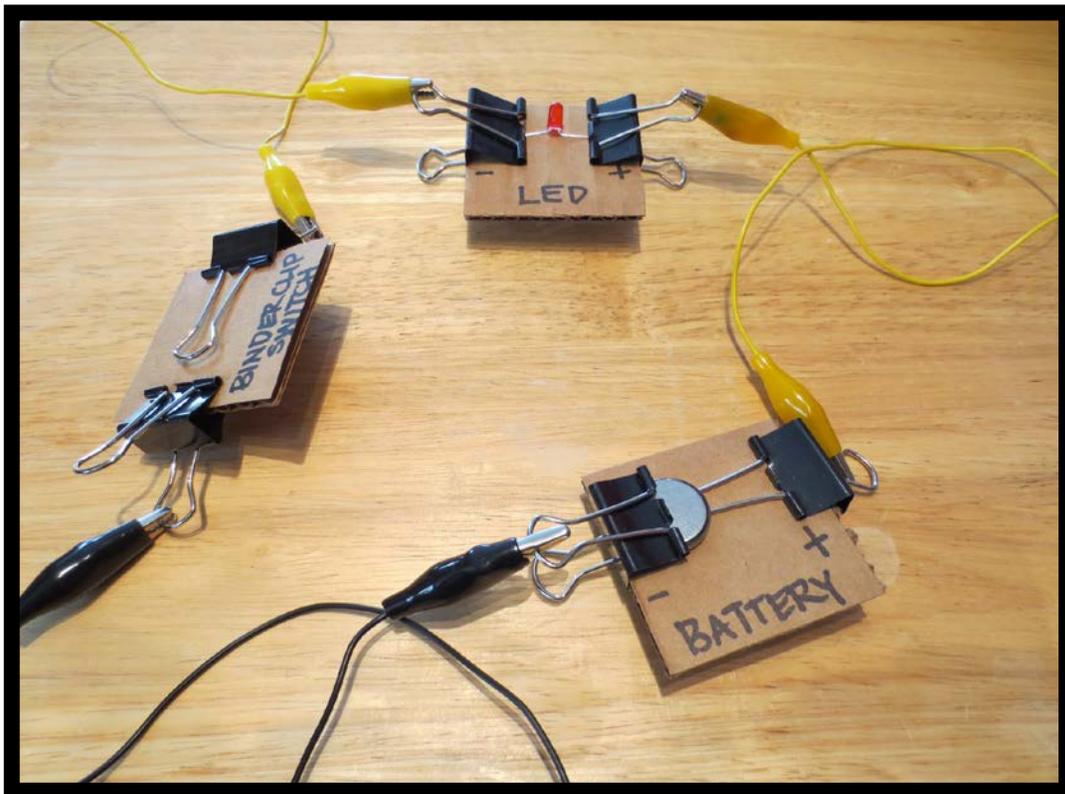


SCRAPPY CIRCUITS

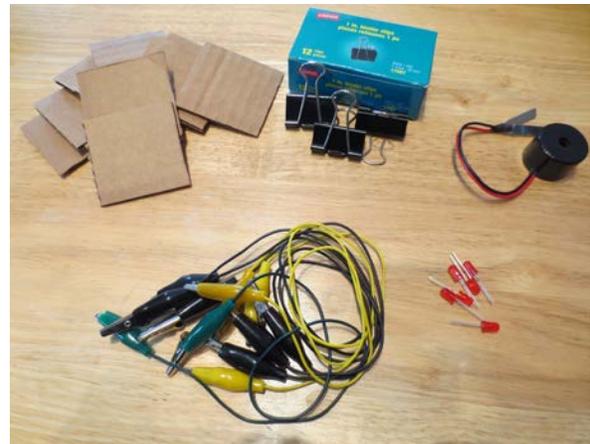
Introduction to electricity concepts.



Tools & Materials:

- 1 - 3v CR2032 Battery
- Assorted LED mini lights
- Binder clips
- Heavy Cardboard chunks - 2" x 2"
- Paper clips
- Alligator clips connectors
- Buzzer

I. Gather Materials



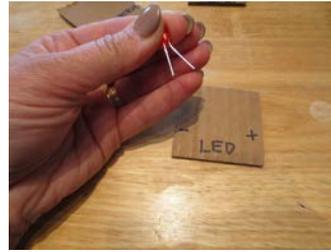
2. Layout your cardboard chunk and Label each piece with both a + and - .

Also add part labels:

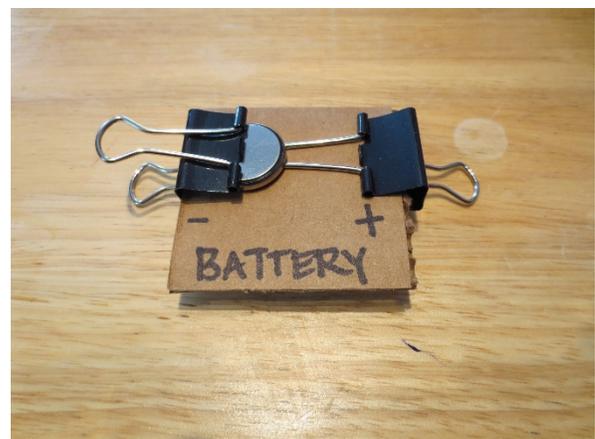
- Battery
- Push Switch
- Binder Clip Switch
- Buzzer
- LED



3. Gently bend the legs of the LED so they stick out each side. Attach to the Cardboard base using binder clips.



4. Continue to assemble each component as per the images below.



5. Using the Alligator wire clips connect different pieces together to create a variety of circuits.

