

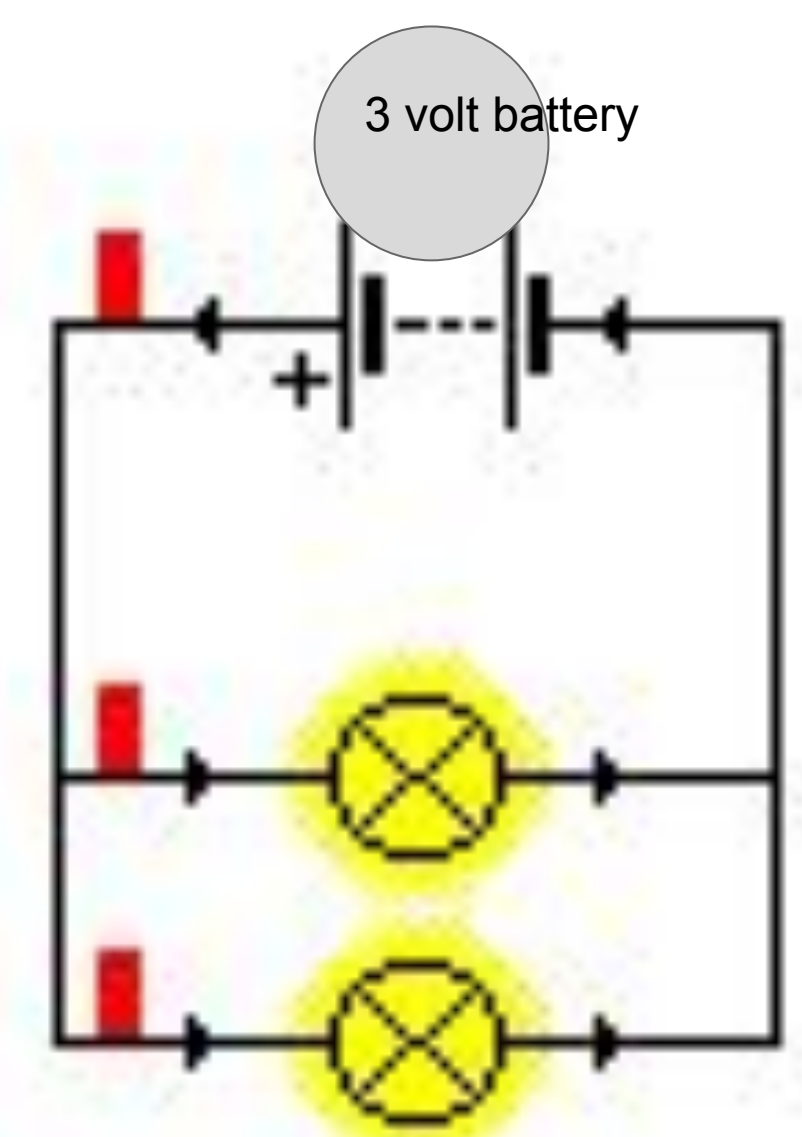
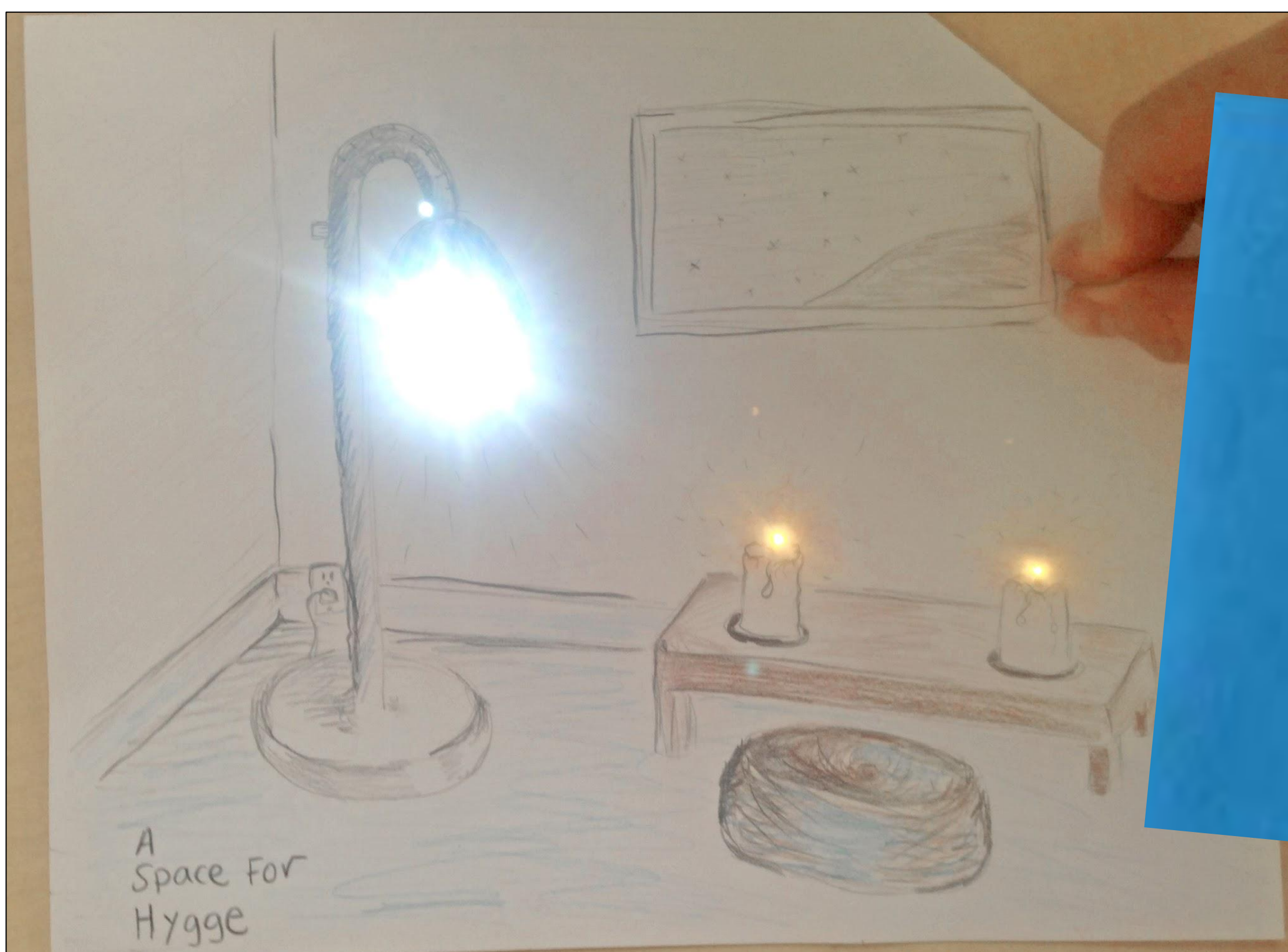
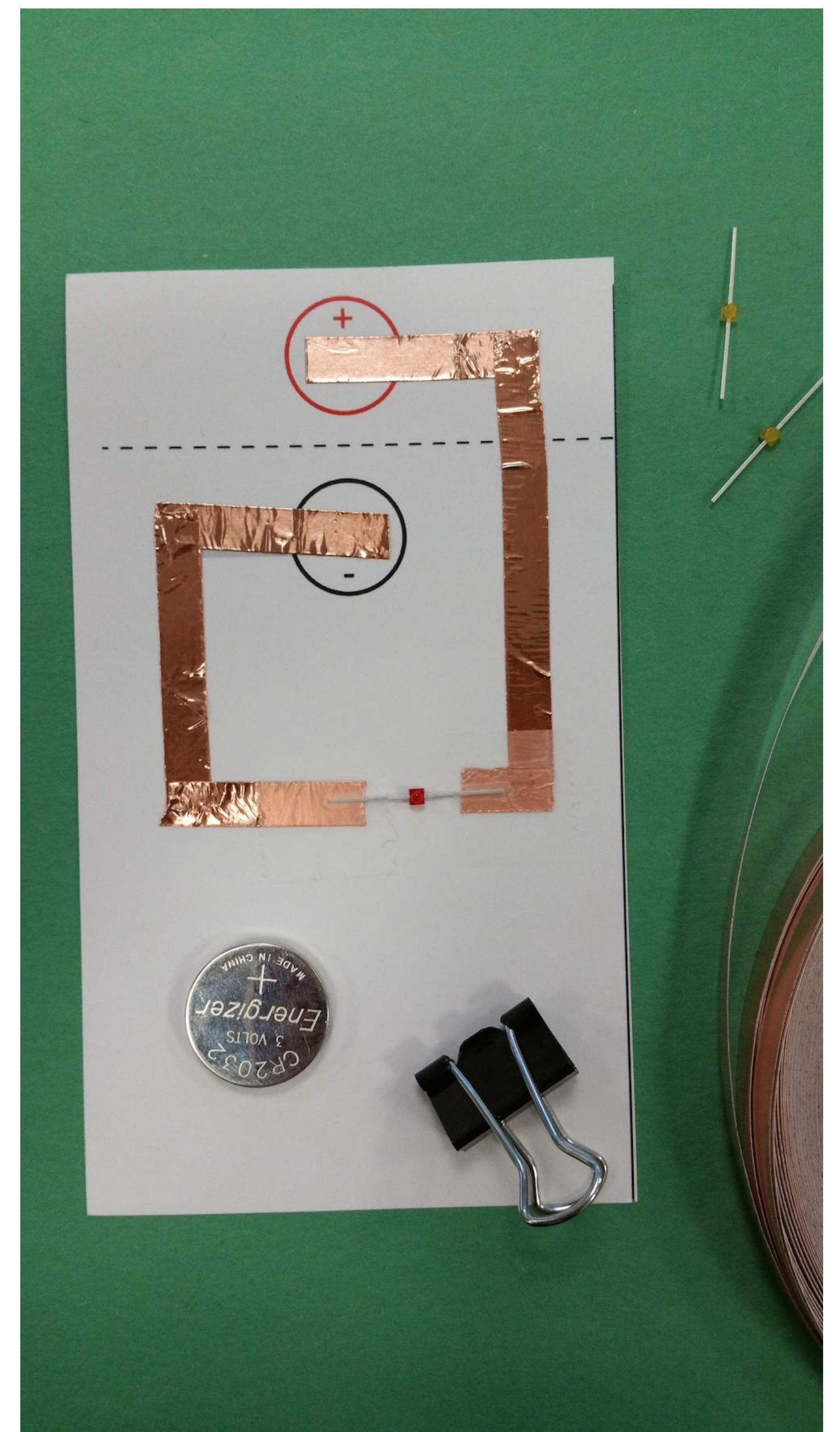
Paper Circuits

WHAT: Paper circuits are self-designed simple or complex circuits made of cardstock, copper tape, a 3V battery, and LEDs.

Your Challenge: Draw a 2D image of a community, place, or space that is important to you. Include some sort of light source so you can add in an LED.

CAN YOU BUILD:

- A circuit that lights up a part of your home/space/place?
- A circuit that can be turned on and off using a different “switch” than the battery clip?



Parallel Circuit

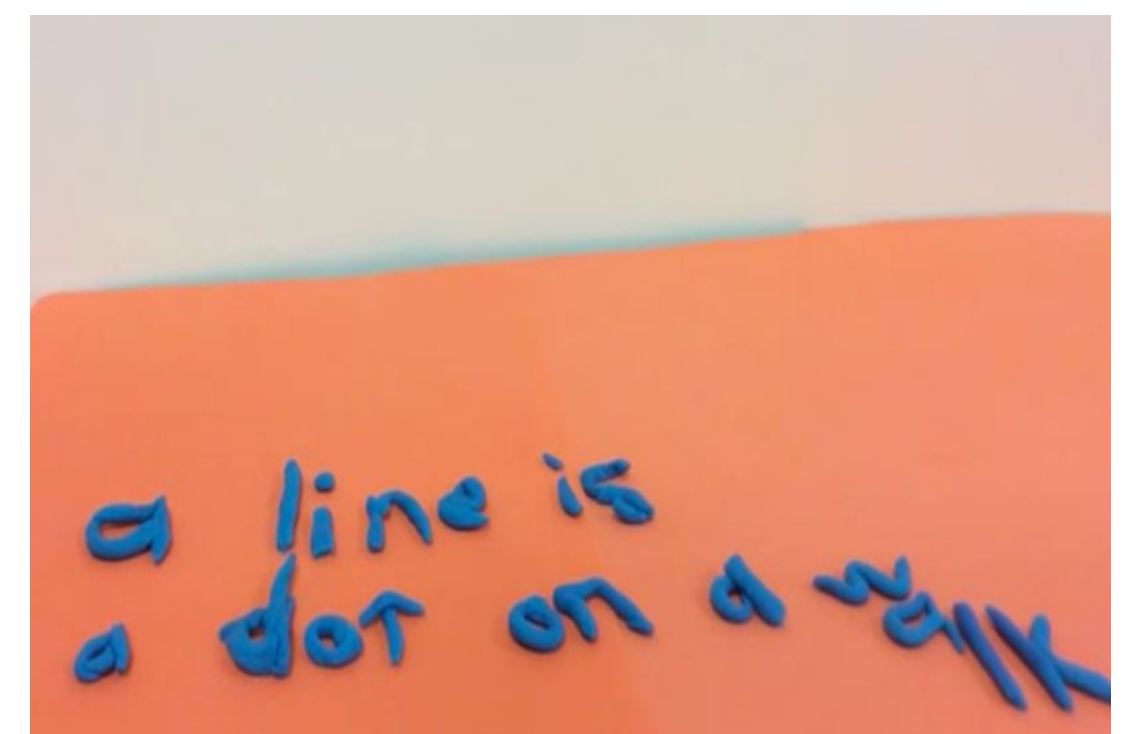
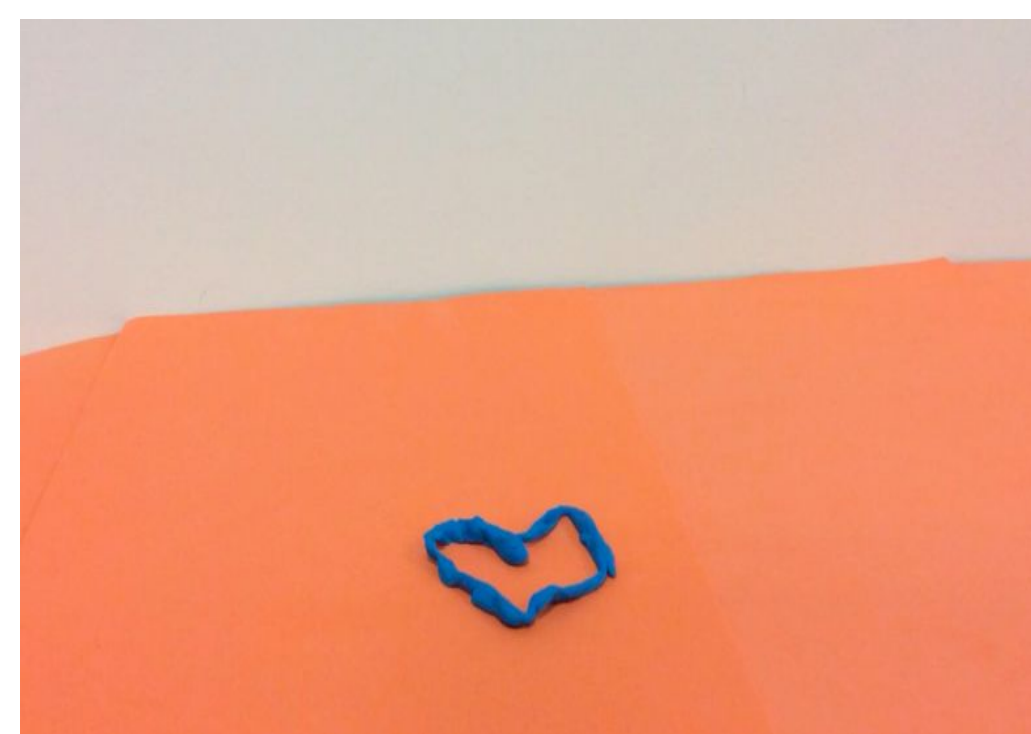
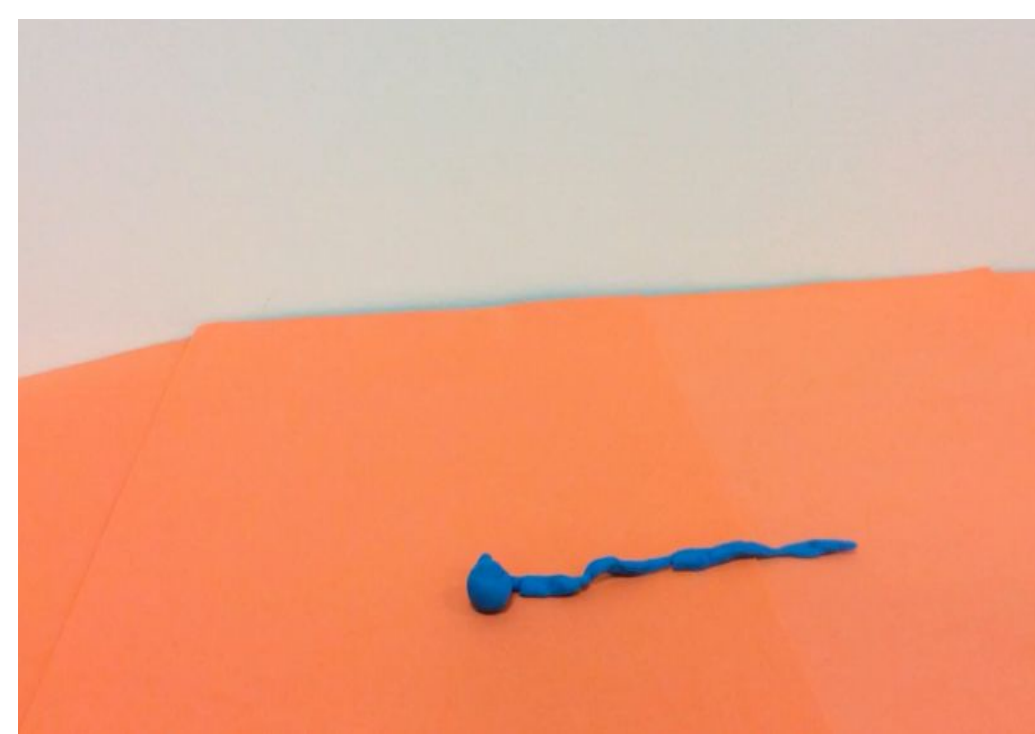
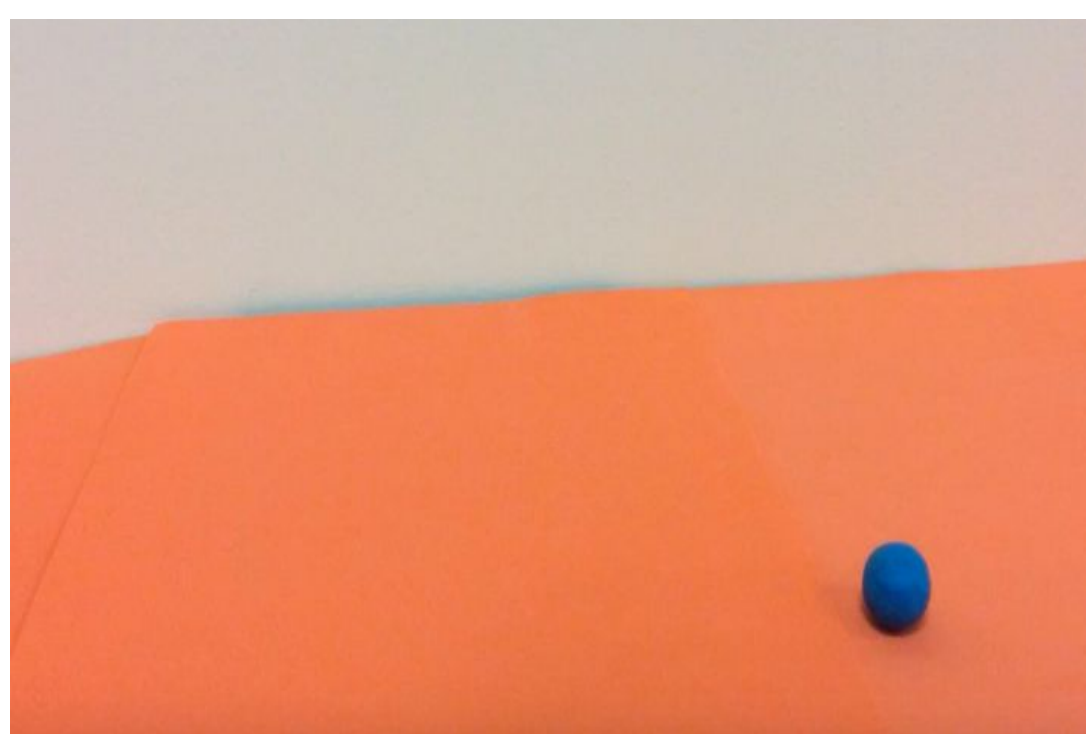
Poetry in Action

WHAT: Stop motion animation is where you take many photos of objects or characters and string them together into a movie. Each time you take a picture, you'll move the character or object just a tiny amount. The onion skin feature helps you line up your shots to create a smooth animation. The voice recording feature even lets you narrate the story once you're done filming.

YOUR CHALLENGE: Bring a poem of your choice to life through stop motion.

CAN YOU:

- Take advantage of the text structure?
- Bring new meaning to the author's use of language and word choice?
- Take at least 50 - 100 photos to help make the animation flow organically?
- Add a voice narration and sound effects with attention to rate and expression of your reading?



Stop Motion Studio Tips

