I had a **bright idea** at SMUD
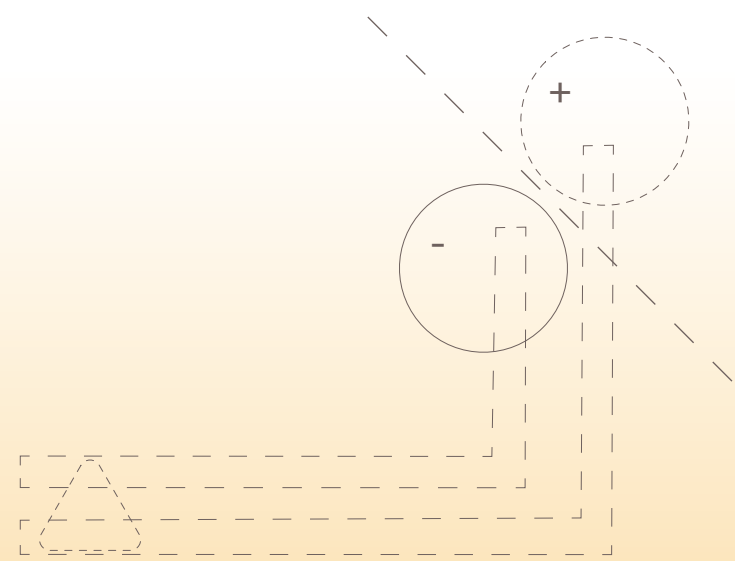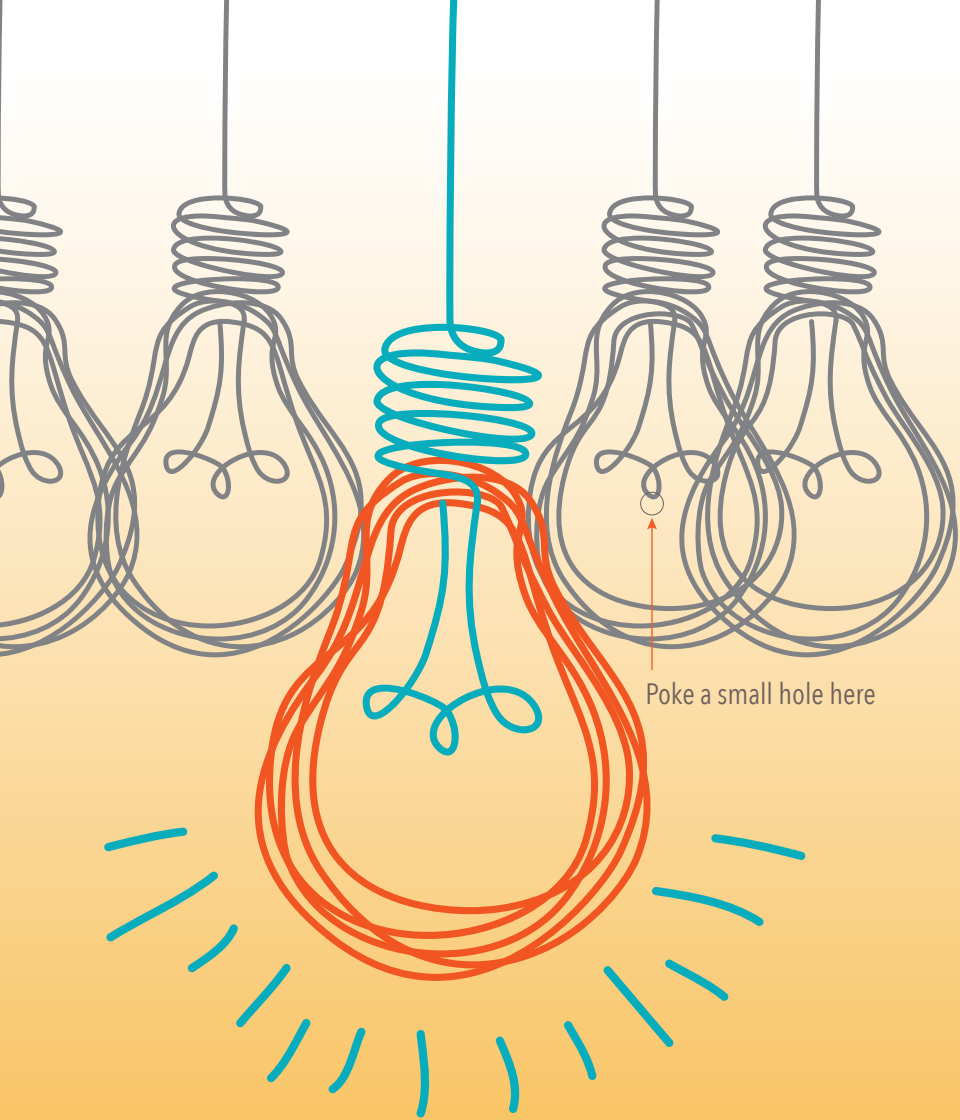
Electric circuit maker project brought to you by the **Energy Education & Technology Center.**

To register for workshops, request hardcopies of this template, download copies, or find out where to purchase materials visit **smud.org/Education.**

Powering forward.
Together.

⊙ **SMUD**®

⊙ **SMUD**®

Poke a small hole here

To turn on the light:

1. Place **copper adhesive tape** on template, bending 90° at the corners.

2. Place **LED sticker** on template.

3. Poke a **hole** with a pin to allow LED light to shine through the cover.

4. Place **button battery** on the solid circle, positive side up. You may use double sided tape or glue (avoid the copper tape).

5. Fold along **dotted line** to complete the circuit and light up LED.

6. **Close cover** and see LED light shine.

To electrify your world with more maker projects visit **smud.org/Education.**