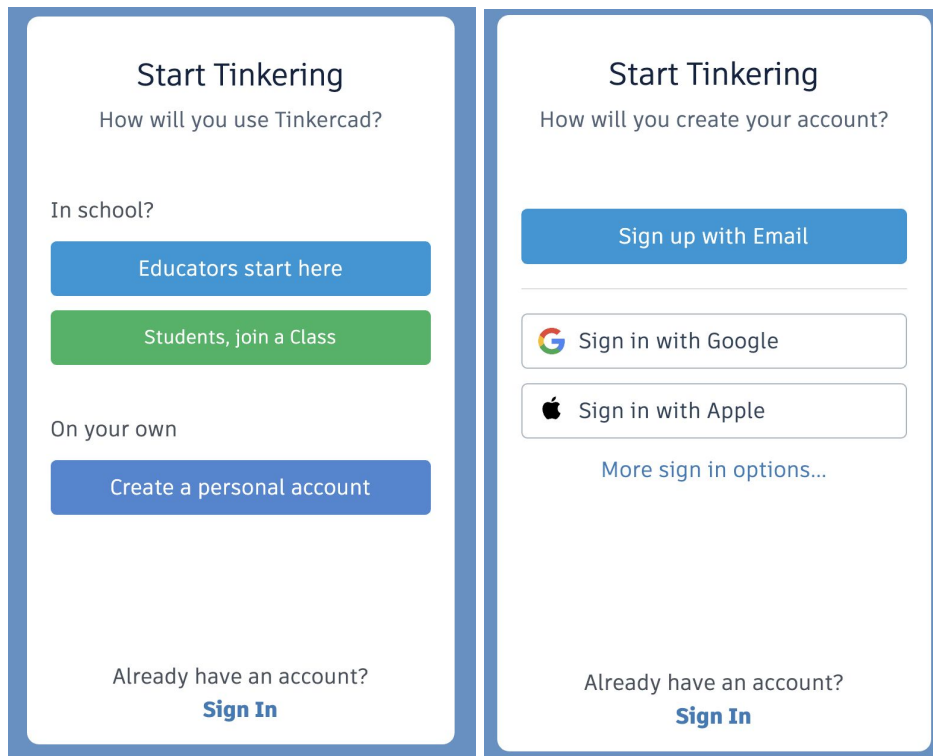


Circuitry

Activity 5—Tinkercad.com Circuit Lesson

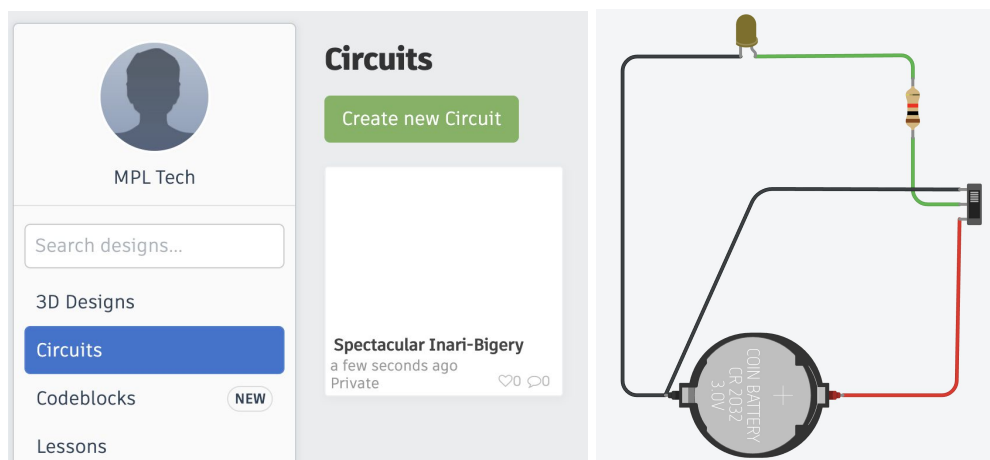
Create an account on www.tinkercad.com – It's free!

Click on "Create Personal Account" and use the option that works best for you.



Click on the circuit section, on the left, below your profile.

Follow along with the video to create a slideswitch circuit!



Terms to understand:

LED- Stands for "Light Emitting Diode" and is an output source.

Anode- The positively charged leg of the LED.

Cathode- The negatively charged leg of the LED.

Resistor- Add resistance, or slows down and electrical current. An input device.

Slideswitch- An input device that controls the flow of the electrical current.