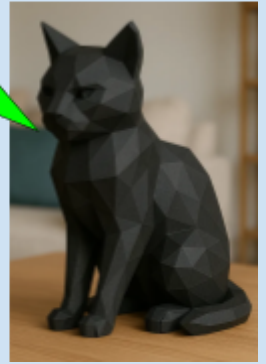


Please make a copy of this document and share your document back with lamarchesa@tfsd.org
Create a button on your labs page. Use the **SHARE LINK** of this write tools document as the associated link to your newly created button.

I could really use Some glowing green eyes, please!



Mission: Give our new cat friend some glowing green eyes

Vocab: STL, CAD, LED, [Gage](#), Cathode & Anode

Resources: [CAT STL FILE](#) | [Tinkercad](#)

Supplies: 3mm LEDs, Disk battery + holder, 3D printer & soldering supplies

- 1) Create an account or access an existing account at tinkercad.com Download [CAT STL FILE](#) and create a hollowed area where you will be able to wire 3mm leds to act as the cat's eyes.

LINK MODDED STL FILE HERE

- 2) Print file - email your completed file to tfhstech@gmail.com. Be sure to have your cat name `cateyes_YOURLASTNAME`

Add artifact of printed cat with hollowed eyes here

- 3) Wiring - We will have a live demo on basic wiring concepts. Please place YOUR artifacts below as you finalize those green eyes in their sockets

Add artifact of printed cat with hollowed eyes + wired LEDs

