USING THE 3D PRINTER

Step 1: Find a 3D model (.STL file)

- Design on Tinkercad, or find a model on a website like Thingiverse.com.
- Download the STL onto a library computer or, if you are using your own computer, onto a flash drive.

Step 2: Slice it

- Open Flash Print on a library computer.
- Open your STL.
- Adjust size & settings as needed – if this is your first time using the printer, a librarian can walk you through the software.
- Click "Slice"
- Check estimated time by clicking "Preview Slice" – print time must be less than 6 hours. Long prints will need to be started in the morning.
- Discuss project with library staff. Print time must be less than 6 hours and weapons/explicit models will not be printed.
- Save the sliced file onto a flash drive and turn it in at the front desk.

Step 3: Print

- Library staff will operate the printer.
- You do not need to stay at the library while your item is printing – you will be notified according to your contact preferences (text, call, or email) when the print is complete. Depending on the size of the print and whether there are other patrons ahead of you in line, it may not be ready the same day.