Name: 3D Printer Procedures

Date: March 20, 2025

Procedures:

The 3D printer may only be used during designated times when library staff or volunteer coaches are available.

Any 3D drafting software may be used to create a design as long as the file can be saved in .stl, .obj file format. Digital designs are also available from various file-sharing databases such as Thingiverse.com. Print size is limited by the size of the printer, currently 6.3" x 6.3" x 7.1" for the PLA filament printer.

The 3D printer is for educational purposes only. Patrons can send the file(s) over using the webform located on the Franklin Public Library website. Items must be picked up by the individual who printed them.

3D prints are charged on the basis of material used. Currently $0.05 per gram of filament as calculated by the printer software, including filament used for the supports. Printing charges will be added to patron accounts and must be paid before print(s) will be released to the patron.

Procedures governing use of the library's 3D printers are subject to change at any time, with or without notice.