## **3D Printer Policy**

## **Design Creation:**

Any 3D drafting software may be used to create a design.

There are many free design websites available, such as Tinkercad, Sketchup, and 3DSlash. There are online pre-made design repositories. Thingverse, MyMiniFactory, and YouMagine. These are only recommendations and the library is not responsible for the quality of the builds you choose to print.

## **Design Submission:**

The design files must be submitted as .stl or .obj file formats.

Maximum Build: 10" x 6" x 6.7"

Maximum Print time: 8 hours

The library will accept only one print per day per person. No print request will be accepted from an individual if their previous request has not been picked up.

The files will be readied for printing utilizing Dremel print software and will be viewed before printing.

Patrons will be notified by email or phone when the request is completed.

Print color cannot be guaranteed and will vary depending on availability.

## **Policy:**

Printing cost is 20¢ per gram. \$1.00 build minimum. (TBD)

Items printed and flash drives that are not picked up within 7 days will become the property of the library. Items must be picked up by the individual who printed them.

The library's 3-D printer may be used only for lawful purposes. The printer cannot be used to create material that is:

Prohibited by local, state, or federal law.

Unsafe, harmful, dangerous or poses an immediate threat to the well-being of others.

Obscene or otherwise inappropriate for the library environment.

In violation of another's intellectual property rights. For example, the printers may not be used to reproduce material that is subject to copyright, patent or trademark protection.

The library reserves the right to refuse any 3D print request.

In the event of a print that fails to complete:

If estimated print time is less than 3 hours staff will retry the print on the same day.

If estimated print time is greater than 3 hours the print will be moved to the back of the queue.

In the event the print fails twice, staff may request a redesigned file or refuse to print.

Prints will be left as-is upon completion: finishing work will be left to the patron.

Adopted: ???