

Mountainside Public Library

3D PRINTING REQUEST FORM

The Ultimaker 2+ 3D Printer prints 3-dimensional objects using corn-based PLA filament. It supports classroom assignments and personal creativity. To create objects for printing either use 3D modeling software or download files from thingiverse.com. **Object files must be in .stl format.**

Please use a separate form for each request.

Date of Request _____

Name _____

Contact Information:

Email: _____

Phone: _____

I have read and agree to the Mountainside Library 3D Printer Policy
(Read policy on back of this page)

I Agree

Item Information:

Common name _____

File Name _____

Color (Based on availability)

Please write 1 for first choice, 2 for second choice

____ Black ____ Red ____ Aqua

____ White ____ Yellow ____ Copper

____ Silver ____ Blue ____ Green

- **Cost is \$2.00 per print**
Items over 20 grams will cost an additional \$.05 per gram (items will be weighed after printing)
- **File must be able to print in 5 hours or less.**
- **You must clean your own rafts and supports.**

For Staff Use Only:

Date Completed: _____

Patron Notified: _____

Amount Due: _____

Print time _____

Support _____

Size _____

Weight _____

Amount of material _____



Mountainside Library

3D Printer Policy

The Library's 3D Printer is available for making three-dimensional plastic objects using a design that is uploaded from a digital computer file. All Mountainside computer and network policies apply to the use of the 3D Printer.

I. The Library's 3D printer may be used only for lawful purposes. The public will not be permitted to use the printer to create material that is:

- A. Prohibited by local, state, or federal law.
- B. Unsafe, harmful, dangerous or poses an immediate threat to the well-being of others.
- C. Obscene or otherwise inappropriate for the library environment.
- D. In violation of another's intellectual property rights. Printers will not be used to reproduce material that is subject to copyright, patent or trademark protection.

(It is the responsibility of the patron to verify the eligibility of the item to be printed.)

II. Mountainside Library reserves the right to refuse any 3D print request.

III. Only designated library staff will have hands-on access to the 3D printer.

IV. The library is not responsible for the subsequent safety of any item made with the 3D printer.

V. The posted price structure may be adjusted to cover material cost fluctuations.

VI. Requests will be honored on a first come, first served basis and as time allows. Priority will be given to Mountainside Library cardholders.

VII. Print time is limited to no more than 5 hours.

Maximum size for a print is 225 x 230 x 205 mm.

VIII. Items that are not picked up within 7 days will become the property of the Mountainside Library.

VIX. The library does not guarantee a successful print. Unless the print fails to finish, the cost of the completed print, regardless of quality, will still be charged.

VX. Price: \$2.00 each + \$.05 per gram over 20 grams (items will be weighed after printing)