3D Printer Policy

Board approved: 11/8/2018

The Centralia Public Library's 3D printer is a Makerbot Replicator+, that was funded, in part, with a LSTA (Library Services & Technology Act) grant in 2017.

Any CPL patron with an account in good standing may submit files with the purpose of creating a three dimensional object.

Procedure

- ❖ Submit your file for printing to centraliapl@gmail.com, or bring your file into the Library on a flash drive. File must be submitted in **.stl** format. *All external flash drives will be scanned with Windows Defender virus scan program before opening any file, as a precaution.*
- ❖ You will be given an estimated price before item is printed. We charge $.10 per gram of the object's weight. Payment is due prior to printing.
- ❖ Item must not exceed the printer's build plate size (11" L x 7" W x 6" H). *We can scale down your file to fit the build plate, if desired.*
- ❖ Color choices will vary depending on current supply. You may ask for available colors when you submit your request. One color will be printed for each item.
- ❖ You will be notified by email or phone when your item is complete. If items have not been picked up within 14 days of notification, they become property of the Centralia Public Library.

Restrictions

CPL reserves the right to refuse any 3D print request. Examples of objects that will not be produced include, but are not limited to:

- ❖ Items that are unsafe, dangerous, or pose an immediate threat to the well-being of others.
- ❖ Items that are obscene or otherwise inappropriate for the library's environment.
- ❖ Items in violation of another's intellectual property rights. (i.e. copyright, patent, or trademark protection).
- ❖ Prohibited by local, state, or federal law.

Acknowledgements

- ❖ By submitting files, the patron agrees to assume all responsibility for, and shall hold the Library harmless in all matters related to patented, trademarked, or copyrighted materials.
- ❖ The Centralia Public Library is not responsible for any damage, loss, or security of data arising from the use of the 3D printer. (*Please submit a copy of your file, not the original.*)

Other Considerations

- ❖ Open source objects can be found at www.thingiverse.com.
- ❖ Only designated Library staff will have hands-on access to the printer.
- ❖ Procedures governing the use of CPL's 3D printer are subject to change.
- ❖ CPL strives to print good quality objects from submitted files; however, we cannot guarantee that the file will print to your exact specifications. If you need your item to be exact, please use a commercial printer.