Mountain Home Public Library Policy on 3D Printer Use

Purpose:

The Mountain Home Public Library strives to offer our patrons access to new and emerging technologies to inspire a new interest in creation and collaboration. This document establishes policy and procedure for public use of the Library's 3D Printers.

Policy:

The Mountain Home Public Library's 3D printers will be made available to the general public for making three dimensional objects in plastic using a design that is uploaded from a digital computer file.

1. The 3D printer may be used for lawful purposes only. Patrons are not permitted to use the printer to create objects that are:
    - **Prohibited by local, state or federal law.**
    - **Is in violation of existing copyright, patent, trademark or other existing intellectual property laws.**
    - **Unsafe, harmful, dangerous or pose an immediate threat to the wellbeing of others; for example, guns, knives or other possibly lethal weapons.**
    - **Items that are obscene, as defined in Idaho Code 18-4101.**
    - **Objects larger than 10"x10"x10".**

2. The Mountain Home Public Library reserves the right to refuse any 3D print request.

3. Cost: 3D printing at the library will cost $.15 per gram. There is a $1.00 minimum charge on all prints.

4. Items printed from the 3D printer that are not picked up within seven days will become the property of the Mountain Home Public Library. Items must be picked up by the individual who requested them. Any patrons who does not pick up their print will forfeit all future rights to use the 3D printer.

5. Only designated Library staff and volunteers will have hands-on access to fabrication tools. Supervision of the use of fabrication tools by Library staff does not constitute knowledge, or acknowledgement, of any unapparent final use of the product, and the Library specifically disclaims any knowledge thereof.

6. It is the responsibility of the requesting patron to find or design their own creation and prepare it for printing in .stl file format with a file size no larger than 25MB. Library staff are available for consultation only.
    Digital designs are available from various file-sharing databases such as:

    www.makerworld.com
    www.printables.com
    www.thingiverse.com

7. The design should be downloaded to a USB drive as a .stl file or email link to mhpladmi@gmail.com. Library staff will review the file prior to uploading it to a 3D

printer. Once the review of the file has been completed printing will be scheduled within a reasonable period of time. Same day printing is not guaranteed.

8. Print times are estimates and cannot be guaranteed. Print jobs of over nine hours will be cancelled.

9. The requesting patron will pay for their print after it has finished printing and has been weighed. The requesting patron is responsible for all errors that occur during the printing process. If the object does not print correctly due to design errors, it is the responsibility of the user to pay for the object.

10. You must clean your own rafts and supports. Small bumps or holes and rough edges on the object may occur. These can be cleaned up with fine sand paper or other tools.

Disclaimer:

This Policy and Procedures contained in this document are subject to change at any time. While the library staff make every effort to oversee the use of the equipment in the printing of an object the use of the printed object upon completion is not under the direction or control of the Library. The Library is not responsible for any object created with use of the 3D printer, including any harm or injury incurred as a result of any usage of the 3D printer or the object which is printed.

WARNING – CHOKING HAZARD – Small parts. Not for children under 3 years of age.

I have read and understand and will abide by the rules and guidelines set forth by the Mountain Home Public Library for 3D printing.

_____ _____

Printed Name of Customer/Parent **Signature of Customer/Parent**

_____ _____ _____

Phone Number **Date** **Staff Initial**

_____

Email Address

_____

Name of .STL file to be printed

_____

Color(s) of Filament (up to 4 colors per print request)

_____ _____

Date object was printed **Total Weight**

_____ _____ _____

Total Due **Date when object was picked up** **Staff Initial**