3-D Printing and 3-D Scanning Policy

The Fab Lab, located in the Martin Luther King Jr. Memorial Library, provides access to technology that includes 3-D scanning and printing for a fee, and reservation times for customers to 3-D print on their own.

These are staff-mediated services and are available on a first-come, first-served basis. The DC Public Library reserves the right to refuse scanning and/or production of any content at any time at the discretion of Library staff.
3-D Printing and Scanning

Examples of specific content that will not be scanned or produced includes, but is not limited to:

1. Content or objects that are illegal or harmful to minors
2. Content or objects that may be construed as having intent to harm.
3. Content or objects that may infringe upon the intellectual property rights of a third party.
4. Objects that are perishable.

By submitting content or objects, the customer agrees to assume all responsibility for, and shall hold the Library harmless in, all matters related to patented, trademarked, or copyrighted materials. The DC Public Library is not responsible for any damage, loss, or security of data arising from the use of its computers or network, nor for the functionality or quality of content produced on the 3-D printer.

Refunds are not permitted.

Customers will be notified when their print job has been completed, and all files will be deleted from the system at that time. Projects which are not picked up within fourteen (14) calendar days following notification will not be retained.

Customers will be emailed their scans when they have been completed, and all files will be deleted from the system at that time. Objects that are not picked up within fourteen (14) calendar days following notification will not be retained.
3-D Printer Reservations

Customers who wish to 3-D print their files themselves will be required to successfully complete both Fab Lab orientation and the 3-D printing certification class. Once they have been certified, they will be able to reserve a 3-hour block to print their item using the 3-D printing reservation form.

Customers must be present while their item prints in order to catch printing errors and perform machine maintenance as needed. If a customer’s file will take longer than 3 hours to print, we recommend they submit their item for printing by staff.

If a customer is unsure how long it will take to print their file, they should consult with Fab Lab staff before reserving a printer.

Only customers who have successfully complete both Fab Lab orientation and the 3-D printing certification class can bring in their own filament for printing. Filament must be PLA and 1.75 mm in diameter.

All customers will be limited to four printer-plates’ worth of files a month. A printing plate is defined as the print bed of a Z-18 printer, which is 11.8” x 12.0” x 18” (30 x 30.5 x 45.7 cm).