Scranton Public Library
3D Printing Policy

The Scranton Public Library offers a 3D Printing service in collaboration with its Makerspace program. For a small cost, patrons may submit files to be printed using our machine, a Bambu Lab P1S Series printer. Print jobs are limited to the size of the print bed, our ability to open and process files submitted for printing, and the available quantity and colors of filament stocked. The cost of this service helps us maintain supplies and keep the printer in working order.

Policy:

- A valid Lackawanna County Library System library card is required to use the 3D printing service.
- Only designated and trained Library staff will have access to the 3D printer.
- The 3D printer may be used only for lawful purposes. Patrons will not be able to submit files that are prohibited by local, state, or federal law or are unsafe, harmful, or dangerous to the wellbeing of others, such as guns, knives, weapons, or other obscene materials.
- Requests must comply with copyright and intellectual property laws and regulations. The Library expects files submitted for printing have been obtained through open-source platforms, purchased for personal use, or designed by the individual.
- The Library reserves the right to refuse any 3D print request.

Procedure:

- Patrons wanting to use the 3D printer should submit a request by using the online Makerspace form or by email. Files may be submitted in .stl, .obj, or .thing file format. Patrons may submit no more than 5 files for printing at one time.
- Print jobs will be added to a queue and printed in the order submissions are received. Submissions will be readied for printing and viewed using the printer software to assess viability of the print job and estimate a print time. Smaller files may be batch printed.
- Staff will only run the printer during the Library's normal operating hours. Jobs requiring more than 8 hours of print time cannot be processed due to staff availability and safety protocol.
- Any print job that fails to print will be retried 2 more times for a total of 3 attempts. After 3 failed attempts, patrons will be informed that their prints are unable to be completed.
- Items may be paid for and picked up at the Library upon completion. Items not claimed after 7 days may be discarded.

Pricing:

- A cost will be incurred by the patron for all items successfully printed using the 3D printer. There will be no cost for jobs are unable to print due to a limitation of our equipment or mechanical malfunction.
- There is a $2 base fee for print jobs up to and including 1 hour of total print time. Each additional hour incurs a $1 cost after the initial hour. For example, a job that takes 3 hours total to complete will cost $4: $2 for the first hour and $1 each for the second and third hours.
- If multiple files are submitted for printing at one time, they will be considered separate jobs unless the files are batch printed. For example, if two files that need to be assembled after printing are requested and can be printed on the print bed concurrently, it will be considered one print job.