The Bedford Public Library is excited to offer a new, cutting edge technology to our patrons: 3D printing on our Flashforge Creator Pro. The 3D printer has many practical applications and is an excellent tool for fostering experimentation, creativity, and problem-solving.

What will *you* make?

The Creator Pro and filament have been donated to the library by the Friends of the Bedford Library. Thank you also to the Bedford Library Foundation who supported the initial phase of our 3D printing project.

Last updated 3-6-26

Quick Facts

- Our printer works best with .stl files.
- We print with PLA plastic derived from renewable resources.
- The cost of printing is $0.20 per gram, with a minimum charge of $5.00.
- Our printer's maximum print dimensions are 5.9″ long, 8.9″ wide, and 5.7″ tall.
- Print-on-demand objects must require less than 10 hours to print.
- A library card is not required to use the 3D printer.

Questions?

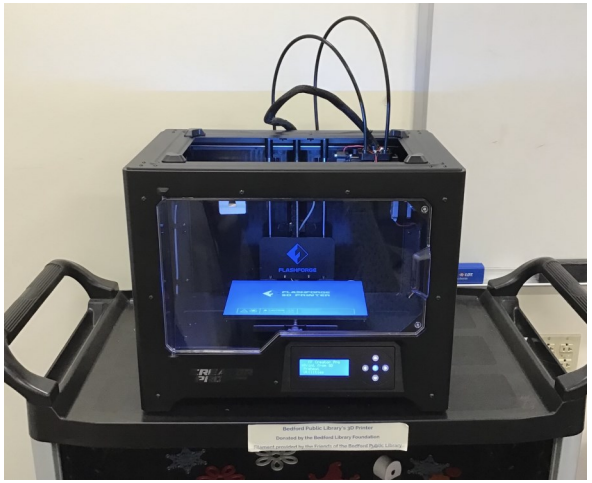
Please email the library staff at reference@bedfordnh.org

Bedford Public Library

3 Meetinghouse Road
Bedford, NH 03110
Phone: (603) 472-2300
www.bedfordnhlibrary.org

3D PRINTING

At the Bedford Public Library



How Do I Print?

1. Visit Thingiverse.com to find a must-have project or—if you can't find what you're looking for—design your own object using Modio, TinkerCAD, 123D Catch or other CAD software.

2. Choose your color. See the 3D Print Request for the full list of colors.

3. Download a 3D Printing Form at bedfordnhlibrary.org/3d-printing and email the completed form and your project's URL or file to reference@bedfordnh.org. A completed form is required for each print request.

4. We'll notify you when your printed project is ready to pick up!

The Fine Print: Library Printing Policy

1. The Library's 3D printer may be used for lawful purposes only. The public will not be permitted to use the Library's 3D printer to create material that is: a. Prohibited by state, local, or federal law. b. Obscene. c. In violation of another's intellectual property rights. For example, the printer will not be used to reproduce a material that is subject to copyright, patent or trademark protection.
2. The Library reserves the right to review all files before printing and to refuse 3D printing requests which are too large to fit within the printer's build space or to print within 10 hours, or are formatted in a way that prevents successful completion of the print or may cause harm to the equipment.
3. Cost: The cost of printing is $0.20 per gram, with a minimum charge of $5.00 due when the request is submitted. The Library Staff reserves the right to change the cost as needed. Patrons will be charged for the weight at printing time including any rafts or supports required for successful printing.
4. 3D printing staff will notify the patron if their object will cost more than $5.00 to print
5. The patron will be responsible for the full price of the full weight of a successful print, including any rafts or supports deemed necessary for a successful print.
6. Print-on-Demand objects must require less than 10 hours to print each piece. Multi-piece requests will be considered on a case-by-case basis, and if other requests come in, the multiple pieces may be printed alternately with other requests.
7. Only designated Library Staff and volunteers will have hands-on access to the 3D printer
8. Schedule and access to the 3D printer will be determined by Library staff.
9. A library card is not required to print; however, priority in scheduling may be given to Bedford cardholders.
10. The Bedford Library maintains no ownership of the printed item once printing is complete, nor is it responsible for any printed item, or the use of that item by any individual.
11. The 3D printing of an item is not an endorsement of the philosophy, viewpoint, opinion, or objectives of the patron or item being printed.
12. The 3D printing of an item is not and shall not constitute knowledge or awareness of any unapparent final use of the 3D printed item by any individual and the Town of Bedford, NH and its officials, agents, employees and volunteers specifically disclaims any knowledge or awareness thereof.
13. Completed items that are printed will be kept for 14 calendar days for pick up. The Library reserves the right to discard the item after that time, absent extenuating circumstances.