3D Printing at the Meriden Public Library

3D Printing is the process of making three-dimensional objects in plastic, using a design that is uploaded from a digital computer file.

We offer individual printing sessions.

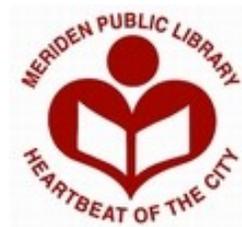You must prepare for these sessions by watching a series of instructional videos. It takes 15—20 minutes.

Visit our website:
meridenlibrary.org/3d-printing/

**We offer a variety of sessions and can work with your schedule. You do not need to wait in the library while printing your job.
Staff is available to watch the printer.**

To Make an Appointment, Call:

Information Desk
203-238-2346
Children's Room
203-630-6347

**Meriden Public Library
105 Miller Street
Meriden, CT 06450
Phone: 203-238-2346**

I have watched the suggested instructional videos located on the Meriden Public Library website or I attest that I have sufficient experience to use the 3D printer safely and appropriately.

NAME _____ AGE (if under 18) _____ Adult _____

ADDRESS _____

PHONE _____ E-MAIL _____

Meriden Public Library, 105 Miller Street, Meriden, CT 06450
Phone: 203-238-2346   Fax: 203-238-3647

Why 3D Printing?

3D Printing allows individuals to participate in small manufacture projects. Custom items may be designed at the library, or from home, using a variety of Computer Assisted Drawing (CAD) programs. Users may also print using digital computer files downloaded from online design communities such as Thingiverse.

Why at the Meriden Public Library?

The Library is offering the public access to new and emerging technologies, such as a 3D printer, to inspire and develop interest in design and help people bring their creations to life.

3D Printer Guidelines for Use

The Meriden Public Library's 3D Printer and dedicated computer are available to the public to make three-dimensional objects in plastic, using a design that is uploaded from a digital computer file.

- Patrons may reserve a block of time to use the 3D Printer, through the library's online calendar.

- Patrons must view the instructional videos highlighted on the Meriden Public Library website, www.meridenlibrary.org, prior to making a reservation. Library staff will be able to provide some trouble-shooting assistance, but will be unable to provide individual instruction.

- Patrons aged 12 and under must be accompanied by a parent/guardian.

- Patrons agree to use the 3D Printer exclusively for lawful purposes that respect the policies of the Meriden Public Library.

- Patrons must download an .stl file to makerbot print or save .stl file on a USB drive.

- Patrons are responsible for ensuring that digital files are saved in the most up-to-date version.

- No drinks are allowed at the 3D Printer workstation.

Using the 3D printer is currently FREE, thanks to the generous support of the Meriden Foundation.

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