# St. Joseph Public Library 3D Printer Policy

The St. Joseph Public Library's 3D printer is housed at the Downtown Library and is available for patrons to make three-dimensional objects in plastic using a design that is uploaded from a digital computer file. Any SJPL patron in good standing may submit files to be 3D printed. Questions about the 3D printer should be directed to the circulation staff at the Downtown Library.

## **Procedure**

Send an e-mail to **3Dprinting@sjpl.lib.mo.us** with the following information:

- Include the name of the object to be printed in the e-mail's subject line
- Include in the body of the e-mail message additional information for us to contact you when the item has been printed
- Choose the color you wish used for printing: black, blue, green, red, or white.
- Attach either an .obj or .stl file (this is what will be printed.) Objects can be designed with tinkercad.com. Open source objects can be found at thingiverse.com.

## Restrictions

SJPL reserves the right to refuse the production of any content at any time at the discretion of the library staff. Examples of objects that will not be produced include, but are not limited to:

- Objects that are unsafe, harmful, or prohibited by local, state, or federal law.
- Objects that are obscene or otherwise inappropriate for the library's environment.
- Objects that violate the intellectual property rights of an individual or corporation (i.e., the printer will not reproduce objects that are subject to copyright, patent, trademark, or other registered design protection.)
- Objects that are too large for the 3D printer's build plate. The build plate is 7½" X 9½".

### **Considerations**

- Objects can be designed with tinkercad.com. Open source objects can be found at thingiverse.com.
- Objects will typically be printed in the order that the files are received, and as soon as possible considering the time commitments of our staff and the printer itself.
- Library owned filament will be used in the creation of the object.
- Only trained library staff will have access to the 3D printer.
- Additional information can be found at http://sjpl.lib.mo.us/3d-printing/

#### Cost

There are no fees at this time for 3D printing. The 3D printer is supported by the Institute of Museum and Library services under the provisions of the Library Services and Technology Act as administered by the Missouri State Library, a division of the Office of the Secretary of State.