

## **209 - 3D Printing Policy – Plano Public Library**

The Plano Public Library System (the Library), as part of its mission, provides community access to emerging technologies such as 3D printing. 3D printing is the process of making a three-dimensional physical object from a digital design. The Library's 3D printer uses melted thermoplastic to make objects from a digital computer file.

### **Use of the 3D Printer**

- A. All patrons are welcome to use the 3D printer service. Computer use is limited to Plano Public Library card holders.
- B. Objects printed must not be obscene and comply with copyright and safety restrictions specified in Section IV below.

### **Design Responsibility**

- A. Patrons are responsible for their designs. Staff does not correct errors or modify designs. If the conversion software declares the design is unprintable, or that it has serious errors, the patron is notified that the object is unprintable and that their flash drive may be picked up with no cost to the patron.
- B. The patron pays for the object before it is released to the patron. Refunds are not given for objects that do not print as the patron expected or desired. The patron is not charged for failed prints caused by staff error or hardware failure.

### **Printing**

- A. Objects must be picked up by the patron who submitted the print request. Objects will be held for ten days and then become Library property.
- B. Turn-around time on prints cannot be guaranteed. Objects are generally printed in the order submitted.
- C. Objects are printed only in the color offered by the Library at the time of printing.
- D. Patrons are responsible for any desired post processing for their object such as filing or removing support plastic.
- E. Patrons may 3D print any object for education, research, or personal hobbies. The 3D printing service is not designed for production use. For example, print requests for large numbers of identical objects will not be accepted.
- F. Unless otherwise requested by the patron, photographs of 3D printed objects may be shared on Library media outlets.

**Copyright and Other Considerations**

- A. Objects must not infringe upon any third party's intellectual property rights. Patrons using the 3D printer must abide by copyright laws. The Library abides by the copyright laws of the United States (Title 17, U.S. Code). The 3D printer will not be used to print material that infringes any patent, trademark, trade secret, copyright or other proprietary rights of any party.
- B. Objects must be intended for lawful purposes and must not be prohibited by local, state or federal law.
- C. Objects must not be construed as having the intent to harm. Objects which are dangerous, or pose a threat to the well-being of others will not be printed. No object that may function as a weapon, or part of a weapon, will be printed. Facsimiles of weapons will not be printed. For example, no firearms, knives, lock picks, or parts thereof will be printed.
- D. The Library cannot guarantee object quality or stability, or confidentiality of designs. The Library is not liable for objects which prove to be functionally faulty, defective, or unsafe in their use.