



3D Printer Terms and Conditions

Introduction

This document explains the terms and conditions governing the use of Regina Public Library's 3D Printing Services. By using this service, you agree to abide by the terms and conditions set forth in this document.

Regina Public Library (RPL) reserves the right to revise this document at any time. Notice of revisions will be announced on this page. Continued use of Library printing services by you will constitute your acceptance of any changes or revisions to these terms and conditions.

Terms and Conditions of 3D Printing at Regina Public Library

I. REQUIREMENTS

- a. To use RPL 3D Printing Services, you must have a library card in good standing with a Saskatchewan Public Library.
- b. You must also register for an account on the RPL 3D Printing website. This will require a valid email address.
- c. You must be 14 years of age or older to create a 3D printing account. Younger children must submit jobs through their parent or guardian.

II. FEES AND PAYMENT

- a. The rate for 3D printing is 10 cents per gram, rounded to the nearest gram.
- b. The total grams include the object's weight, its raft, and support weight.
- c. You will pay in full after the completion of your print job.
- d. Rates are subject to review and may change with prior notice.

III. RESTRICTIONS

- a. RPL Staff will review all submitted jobs to provide a cost estimate and confirm print functionality and compliance with RPL 3D Printing Terms and Conditions.
- b. RPL doesn't guarantee that every .stl file can be printed successfully.
- c. RPL's 3D printers may be used only for lawful purposes. The public will not be allowed to use the library's 3D printers to create material that is:
 - i. Prohibited by municipal, provincial, or federal law.
 - ii. Unsafe, harmful, dangerous or poses an immediate threat to the well-being of others.
 - iii. Obscene or otherwise inappropriate for the library environment.
 - iv. In violation of another's intellectual property rights. For example, the printer will not be used to reproduce material that is subject to copyright, patent, or trademark protection.

- d. RPL reserves the right to refuse any 3D print request.
- e. Only designated RPL staff and volunteers will have hands-on access to the 3D printers.
- f. Print jobs are limited to a maximum of eighteen (18) hours.
- g. RPL will not adjust or fix files that are not fit to print.

IV. **PICKUP**

- a. Printed pieces are presented as is, with no cleaning of raft or support.
- b. Items printed from RPL 3D printers must be picked up at RPL's Central Library location at 2311-12th Avenue, Regina, by the individual who ordered the print job.
- c. Items printed from RPL 3D printers that are not picked up within three (3) months will become property of RPL.
- d. Repeated failure to pick up print jobs may result in your access to the service being suspended.

Printing Procedures

The procedure for printing from the library's 3D printers is as follows:

I. **DESIGN CREATION**

- a. Tinkercad is the preferred program to design objects.
- b. Any 3D drafting software may be used to create a design, as long as the file can be saved in .stl file format.
- c. Digital designs are also available from various file repositories such as Thingiverse.com.

II. **SUBMITTING A DESIGN FOR PRINTING**

- a. Submit your file (in .stl file format, no larger than 100 MB) to RPL for review.
- b. RPL Staff will review all submitted jobs to provide a cost estimate and confirm print functionality and compliance with RPL's 3D Printing Terms and Conditions.
- c. Following approval, RPL staff will add your job to the printing queue.
- d. If there is high demand, the Library will schedule only one print per day per person or entity.
- e. Wait/pickup time: Items may be picked up at RPL's Central Library location. It is sometimes difficult to estimate exact print times. Library staff will make an educated guess about the length of a job on request.

III. Please note that procedures governing the use of the Library's 3D printers are subject to changes.

Definitions

- 3D printing: the process of making a physical object from a digital model.
- 3D Printer: A 3D printer uses melted plastic to produce objects designed on a computer.
- Thingiverse: a website with numerous and various free 3D models
- .stl file: a file format which is used to store 3D models