

# 3D Printing at San Ramon Library

To print a 3D design, please complete the [3D Printing Design Form](#)

The San Ramon Library Foundation and the Rotary Club of San Ramon Valley donated the 3D printer. 3D printing is free of charge thanks to the generous support of the San Ramon Library Foundation.

## FAQs – Frequently Asked Questions

### Using the 3D Printer

#### How do I submit a print job?

Create or download an STL file, complete the [3D Printing Design Form](#) and upload your file to Dropbox using the email provided in the form.

#### Is 3D printing free?

Yes. Printing is free and for educational purposes.

#### Will the library teach me 3D design?

Check the website for 3D Printing workshops. Free tutorials and software are available online.

#### When will my print be ready?

Most jobs are completed within one week. You'll receive an email when it's ready.

#### How long does printing take?

Jobs must print within 3 hours. If your design exceeds this, you can allow resizing on the submission form. If you decline, we cannot print your design.

### Printer & Materials

#### What printer do you use?

UltiMaker S3.

#### What slicing software do you use?

UltiMaker Cura.

#### What filament do you use?

PLA filament provided by the library.

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## **Can I bring my own filament?**

No, only library filament is used.

## **What colors are available?**

Options are listed on the submission form.

## **Can I print in multiple colors?**

No, prints are single-color only.

## **File & Design Requirements**

### **What file type do you accept?**

STL files only. STL is short for STereoLithography.

### **Can the library edit my design?**

No, except adding supports. If changes are needed, you must resubmit.

### **How big can my print be?**

Maximum size: 5" x 5" x 5" and within 3-hour print time.

### **Can I submit multiple items at once?**

No, one item per submission.

## **Policies & Pickup**

### **Do I need a library card?**

No, but we recommend getting one for full library benefits.

### **How often can I print?**

Limit: one job per household per week (subject to change).

### **How do I pick up my print?**

Pick up within one week of email notification. Unclaimed items follow library lost-and-found policy.

### **Is PLA food safe?**

No, prints are not food safe.

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## **What if my print fails?**

We'll email you. You may submit a new design and form.

## **Can I bring an SD card or USB drive?**

No, all jobs must be submitted online.

## **Can I print anything I want?**

Prints must follow Contra Costa County Library 3D Printer Regulations (included in the submission form).