



## 3D Printing FAQ

### WHERE CAN I USE THE LIBRARY'S 3D PRINTING SERVICE?

The library's 3D printer is located at the Central Library, located at 54 Church Street. You can submit 3D print files either online or in person at the Central Library (please bring your file saved on a USB drive).

### WHAT TYPE OF FILES DO YOU ACCEPT?

3D files can be .stl, .obj, or .thing

### HOW LARGE IS THE BUILD PLATE?

The maximum build volume is 10" x 6" x 6.7" or 254 mm x 154 mm x 170 mm

Please note:

- We are not able to accept print jobs that exceed 11 hours build time.
- We are not able to splice larger builds.

### WHAT TYPES OF FILAMENT ARE AVAILABLE?

We use PLA filament, and customers are welcome to choose from the colours currently available in stock.

### HOW LONG WILL IT TAKE TO COMPLETE MY 3D PRINT?

Print time depends on several factors including the number of jobs already in the queue, staff availability, and the size and complexity of your job.

### CAN I SEE MY OBJECT BEING PRINTED?

You are welcome to visit the library to watch the 3D printer work, however, we can't guarantee when we will print your project.

### HOW DO I CLEAN UP MY 3D PRINT?

Your completed 3D print may include a brim and supports. The brim helps the print adhere to the build plate, while supports ensure proper printing of overhangs and fine details.

The brim usually comes off easily. If it sticks, use pliers to carefully lift each corner, then gently use a scraper to separate the brim from the print.

Supports are generally easy to snap off, but some may require pliers or tweezers for removal. For a smoother finish, you can use a metal file or sandpaper to refine your print.