



## 3-D Printer FAQs

**Q:** What kinds of objects can be printed using the 3-D printer?

**A:** There are many objects that can be printed using a 3-D printer! Do you play games? You can create all kinds of things like dice, dice towers, figurines, and replacement game pieces. Want more practical ideas? We can print small household items like coasters, bottle openers, phone holders, peg board mods, hinges, cable holders, and plastic replacement screws. Are you a student? We can help you make models for science class, build simple machines, or create elements for dioramas. There are many items that can be printed for any number of applications and uses!

**Q:** Is there a cost to use the 3-D printer?

**A:** The base cost is \$1.00 with an additional charge of \$1.00 for each hour it takes to complete your project. If your object takes 3 hours to print, the cost would be \$4.00.

**Q:** Can I print whatever I want?

**A:** There are some restrictions on what can be printed. Objects can't be too big or have the intended purpose of harming others cannot be printed. To find out if your file can be printed, contact library staff at [vclmakerspace@gmail.com](mailto:vclmakerspace@gmail.com) or 850-729-5406.

**Q:** What kind of files are required?

**A:** STL files are required. You can find a variety of pre-designed STL objects at [www.thingiverse.com](http://www.thingiverse.com) or design your own object using software like AutoCAD, if you have access. If you don't, there are free options, such as [www.tinkercad.com](http://www.tinkercad.com).

**Q:** TinkerCAD says I need to convert my image to an SVG file. How do I do that?

**A:** Free online image conversion is available at <https://image.online-convert.com/convert-to-svg>.