**3D Printer/MakerBot Sketch:**

3D Printers are tools to create 3D items that have been designed using a computer. 3D Printers build up material/filament in layers over extended periods of time to create your design. Maker Metro staff will be able to assist with the basics and software guidance but will not design a print for you. You can submit a file to our email, [makermetro@ccplohio.org](mailto:makerspace@ccplohio.org), and we will be happy to add it to our queue of prints. If you would like to design your own project, feel free to make an appointment or stop in during walk-in hours to create something using websites like TinkerCAD or Sketchup!

**Information:**

* Specs:
* Bed size: 150 x 150 x 150 mm (about 5.91 in)
* File formats: STL, OBJ, THING, ZIP, etc.
* These can be found on website such as [Thingiverse](https://www.thingiverse.com/) or can be designed on free websites like [TinkerCAD](https://www.tinkercad.com/) or [Sketchup.](https://www.sketchup.com/en)
* Material
* Filament provided by the library. You are more than welcome to look through what we have in stock while you are here.
* Request process
* To request a print, you must have a file that we can upload to our machines. You can attach your file in an email or send a link to makermetro@ccplohio.org
* Requests will be added to our queue every Tuesday, and you will be notified when we do this.
* You will be notified when your 3D print is ready with a final email.