## **3D Printing**

Using 3D modeling software, like the free and user-friendly <u>TinkerCAD</u>, you can turn your digital designs into real-world physical objects with the Library's <u>Prusa i3 MK3</u> 3D printer.

## **Workshops and Instruction**

Don't want to try it alone? Attend one of the Library's upcoming <u>3D Printing Workshops</u>. Experts will walk you through the basic process and steps of 3D printing, then turn you loose to create a 3D model of your own.\*

Can't make it to a workshop? These Lynda video tutorials will teach you everything you need to know.

- Learn 3D Printing
- Tinkercad: Modeling Custom Designs for 3D Printing
- Designing a Replacement Part Using 3D Printing
- Use Sketchup for 3D Printing
- Using 3D Printing Software
- Fusion 360 Essential Training

## **Drop-Off 3D Days**

Already an expert and looking to print something? The 3D printer is publicly available to print 3D objects once a month on <a href="Drop-Off 3D Days">Drop-Off 3D Days</a>! Bring in your .stl or .obj file for a 5-minute drop-off session. Someone will contact you at a later date when it's time to pick up your creation.\*

\*For more information about using the 3D printer, read the Library's 3D Printer Policy.

## 3D Chess Set Available for Play

Participants in the "Design a 3D Chess Piece" 3D Print Workshop created a one-of-a-kind chess set exclusively for the Library! Want to play? Visit Level Up on the first floor of the Main Library to check it out for up to two hours. You can play anywhere inside the Main Library!

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