



Links to 3D Printing 'How-to' and Ideas

How-to Download a thing:

Thingiverse: a website where people share their designs for free. Thousands to choose from!
www.thingiverse.com

How-to Design your own thing:

3D Design Software 101: www.makerbot.com/support/guides/design

Examples of 3D Design Software:

Tinkercad: www.tinkercad.com

123D Design: www.123dapp.com/design

Sketchup Make: www.sketchup.com/products/sketchup-make

Inspiration & Information about 3D Printing:

3D Printing for Beginners: <http://3dprintingforbeginners.com/3d-printing-tips/>

Ideas for 3D: <http://3dprintingiscool.com/>

More Ideas for 3D: <http://www.3dprinter.net/>

3D News & Updates: <http://www.3dprintingplan.com>

'Wearable' & Fashion 3D: <http://www.additivefashion.com>

3D Printing Industry News & Ideas:
<http://3dprintingindustry.com/2015/01/06/hershey-3d-systems-unveil-new-cutting-edge-chocolate-3d-printer-ces/>

TED Talk by Avi Reichental: <https://www.youtube.com/watch?v=KOIsqRgJ3XM>

Just like his beloved grandfather, Avi Reichental is a maker of things. The difference is, now he can use 3D printers to make almost anything, out of almost any material. This 10 minute, easy to understand and interesting talk by Avi takes you through a bit of the history of 3D printing and its amazing future possibilities for everything from printed candy to highly custom sneakers.

TED is a nonprofit devoted to spreading ideas, usually in the form of short, powerful talks on YouTube. TED began in 1984 and today covers almost all topics — from science to business to global issues with more than 1000 talks online. <https://www.ted.com/talks>

Find Library Books on 3D Printing:

<http://ccclib.org/>

OR

<http://cweb.ccclib.org/carlweb/jsp/DoSearch?databaseID=2100&index=w&terms=3D+printing&Search2=Search&terms=%2F&Search=Search>

Thanks to a generous grant from the **Dean & Margaret Leshner Foundation**, the Walnut Creek Library Foundation has purchased two **Type-A 3D printers** that will be available to the public at the Walnut Creek Library starting Summer 2015.

