# **3D Printing Resources**

Anyone can learn to use 3D modeling & printing technology for creative expression & problem solving



### <u>www.thingiverse.com</u> The world's largest 3D printing website, with over half a million uploaded models & an active community of designers.

#### www.myminifactory.com

A curated platform, MyMiniFactory provides oversight to guarantee that all models on the site are printable.

#### www.pinshape.com

Designers can set their own prices for their 3D models. Many models are free, but you might try to make a little money from your designs.

#### www.tinkercad.com

Find a model

to print

Other cool

stuff

The best way to get started with 3D modeling, Tinkercad offers an intuitive, visual interface an numerous helpful tuorials.

#### alpha.womp.com

Build models with boxes, cylinders, and curves, and try "gooping" them together to make more organic shapes

#### stephaneginier.com/sculptgl

SculptGL starts with a virtual ball of clay, and allows you to pull, push, crease, inflate the clay to manipulate the model.

Make your own 3D model

#### www.3dprintingindustry.com

A site dedicated to 3D printing and additive manufacturing, including news on research, business, and includes reviews. Has an excellent beginners guide covering basics and terminology!

#### www.all3dp.com Dedicated to digital making of all kinds, includes news on 3D designing, printing, scanning and more.

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