3-D Printing Resources



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



www.thingiverse.com

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 model files. Many models are free, but you might try to make a little money from your designs

www.tinkercad.com

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

www.123dapp.com/design 123D

Design builds on a similar foundation to Tinkercad while offering more advanced tools and more readymade shapes to work with.

www.pixologic.com/sculptris

A unique take on 3D modeling, Sculptris lets you create shapes by prodding and pinching a virtual ball of clay.



Other cool stuff

www.3ders.org

A fantastic collection of 3D printing news, printer price points, and information for the 3D printing novice.

www.shapeways.com/hire/designer

Shapeways will connect you with a professional 3D designer to help you realize your ideas for more intricate, complex, or detailed models.

Submit print jobs, read our use policy, & explore more online resources:

https://shrewsburypubliclibrary.org/services/3-d-printing-services/