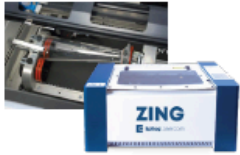


Equipment with Certification



Laser Cutter - The laser cutter can cut and engrave a wide variety of materials.

Level 1: Epilog Zing Laser Cutter

Level 2: Rotary Attachment



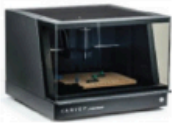
3D Printers - The printer will melt PLA filament and squeeze it into thin lines to build your object layer by layer.

Level 1: MakerBot Replicator +

Level 2: Prusa i3 MK3



Vinyl Cutter - Cut signs, decals, apparel decorations, and specialty graphics.



Carvey by Inventables - This Computer Numerical Control (CNC) machine uses various-sized drill bits to carve designs into wood and plastic.

Sign up for a class



<https://nhfpl.org/programs/ives-squared/certifications/>

Collections and Databases



Cricut Design Space has thousands of images, ready-to-make projects, and fonts in the Cricut Library for you to browse.



Tinkercad is a free, easy-to-use web app that equips the next generation of designers and engineers with the foundational skills for innovation.



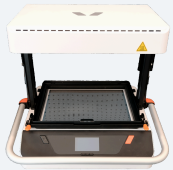
Easel by Inventables is an all-in-one software solution for you so you can start carving in minutes.



Tinker Lab collections currently have many books that you can borrow in the Tinker Lab. They provide project inspiration, equipment tutorials, and creative DIY ideas.

Ives Main Library | 133 Elm Street, New Haven, CT 06510 | (203) 946-8130 x140

All equipment is available for check out on a first come, first-served basis from the Tinker Lab and is for use within Ives Squared with your NHFPL adult library card.



Software

Adobe Creative Cloud
Rhinoceros 3D
Inkscape

Audacity
SilverFast 9
ScanSnap



General Equipment

Laptops (PC & Macs)
Cricut Maker
EggBot
Vacuum Former
Button Makers

Cricut Easy Press
Cricut Mug Press
Wacom Tablets
Book Binding Machine

Sewing Machines
Embroidery Machine
Knitting Machine
Yarn Ball Winder

Flatbed Scanner
Photo/Document Scanner
Overhead Book Scanner
Record/CD/Cassette Player

Library of Things-Take Home With You!

Baking & Cooking
Cake Pans
Kitchen Utensils

Games & Puzzles
Board Games
3D-Puzzles

Audio/Visual
Photography
Digitization

Tools
Bike Repair Kit
Travel Kit

Learning Kits
Raspberry Pi
Keva Planks

Health & Wellness
Exercise Kits
Light Therapy Lamp

Crafts & Hobbies
Sewing Machines
Knitting & Crochet Kits

Find the whole list at
nhfpl.libcal.com/equipment

Supplies Available

Check with staff about the needs for your specific project. Supplies are limited.

Wood
Vinyl
Iron-On Vinyl
Fabrics
Stamp making supplies

Paint & painting supplies
Painter's Tape
Magazines
Cardboard
Yarn

Cardstock
Jewelry Making
Button Making Supplies
Markers, Crayons, Colored Pencils
Polymer Clay

