

# Resources

Inspiration Station: Geauga County Public Library's Maker Space

## 3D Printing

- Tinkercad: <https://www.tinkercad.com/>
  - A free web app for 3D design, electronics, and coding. Great for all ages
- Thingiverse: <https://www.thingiverse.com/>
  - A wide collection of free downloadable 3D models for 3D printing. Great for ideas and 3D printing beginners
- 3D Printing Tutorials by Simplify3D: <https://www.simplify3d.com/support/articles/>

## 3D Scanning

- EinScan Beginner's Guide: <https://www.einscan.com/beginners-guide/>
  - Download the EinScan-SP Guide Book for the scanner in the Inspiration Station
- Shining 3D Einscan Support: <https://support.einscan.com/en/support/solutions>
  - Knowledge base for the manufacturer of the EinScan-SP scanner. Includes information for getting started and specific tips for the EinScan-SP

## Cricut Maker

- Cricut Help Center: <https://help.cricut.com/hc/en-us>
  - Find information on the Cricut Design Space App, using the Maker or Explore Air, and the mug press. Type a question for quick and specific results
- Cricut Tutorial Videos: <https://www.youtube.com/c/Cricut/videos>
  - Learn the basics of Cricut Design Space and find step-by-step instructions to a variety of craft projects
- Mug Press Support: <https://help.cricut.com/hc/en-us/categories/360005108774-Cricut-Mug-Press>

## Direct-to-Garment Printer

- Roland Technical Support: <https://www.rolanddga.com/support/products/textiles-and-dye-sublimation/versastudio-bt-12-direct-to-garment-printer>
  - Includes the User Guide and video tutorials showing every step of the printing process

## Embroidery Machine

- Brother Support, Embroidery Machine: [https://www.brother-usa.com/support/pr1050x#videos-psp](https://www.brother-usa.com/support/pr1050x#videos-<u>psp</u>)
  - Videos about different embroidery machine uses
- More Brother Videos
  - [https://support.brother.com/g/b/fagend.aspx?c=us&lang=en&prod=hf\\_pr1050xeus&faqid=fagh00100624\\_000](https://support.brother.com/g/b/fagend.aspx?c=us&lang=en&prod=hf_pr1050xeus&faqid=fagh00100624_000)

## Heat Press

- Frequently Asked Questions: <https://www.hotronix.com/heat-press-frequently-asked-questions>
- Stahl's Help and Video Education: <https://www.stahls.com/help-education>
  - How to Layer Heat Transfer T-Shirt Vinyl Video: <https://www.stahls.com/play-video?id=95ekQpgDg7o>

## Large Format Printer

- Roland VersaWorks Support: <https://www.rolanddga.com/support/products/print-printcut/truevis-sg-540-printer-cutter>
- Making Cut Lines Video: [https://www.youtube.com/watch?v=14vS0\\_QX4A8&ab\\_channel=SignmasterSystemsHub](https://www.youtube.com/watch?v=14vS0_QX4A8&ab_channel=SignmasterSystemsHub)
- Heat Transfer Vinyl Video for Garments: [https://www.youtube.com/watch?v=ZrYEU\\_M0ezk&ab\\_channel=GSGGraphicSolutionsGroup](https://www.youtube.com/watch?v=ZrYEU_M0ezk&ab_channel=GSGGraphicSolutionsGroup)

## Laser Engraver

- Epilog Laser Knowledge Base: <http://support.epiloglaser.com/knowledgebase.aspx?cid=8205>
- Epilog Sample Club: <https://www.epiloglaser.com/resources/sample-club.htm>

## Sewing Machines

- Brother Support, Sewing Machine: <https://www.brother-usa.com/support/xr9550>
- Sewing for Beginners: <https://www.brother-usa.com/home/how-to-sew>

## Vinyl Cutter

- CutStudio Software Videos: <https://www.youtube.com/playlist?list=PLck3bHtKT2Ca4fdWBXV0lpcqrRhA3ZCme>
  - To fully explore the software used with the vinyl cutter
- Vinyl Cutter Quick Reference Guide: <https://cpb-ap-se2.wpmucdn.com/blogs.auckland.ac.nz/dist/3/270/files/2018/03/Vinyl-Cutter-Empower-Guide-1gy2rx3.pdf>
- Vinyl Lettering for Glass: <https://www.rolanddg.eu/en/blog/2019/04/25/vinyl-lettering-for-glass>



**Gauga County  
Public Library**