



**Poster Printer:** Epson SureColor T7270

Surecolor Tutorial: <https://youtu.be/m449Bxaea5U>

User Manual: [Epson SureColor Manual](#)

**Vinyl Cutter:** Graphtec CE 6000-60

Cutting Out Words Tutorial: [https://youtu.be/y-8KnnML\\_tg](https://youtu.be/y-8KnnML_tg)

Cutting Out Images Tutorial: <https://youtu.be/eUT7RHZ1gXQ>

User Manual: [Graphtec User Manual](#)

**3D Printer:** GorillaMaker GM3D500

Transferring Design to Matter Control: <https://youtu.be/l2R9MF6EwH0>

Changing out the Filament: <https://youtu.be/tEOxHNh9O-M>

Website with 3D Models: [www.thingiverse.com](http://www.thingiverse.com)

3D Modeling Websites: [www.tinkercad.com](http://www.tinkercad.com) or [www.sketchup.com](http://www.sketchup.com)

**3D Printer:** Makerbot Replicator 5th Gen

Transferring Design to Makerbot Print: <https://youtu.be/u2Scl2C44E8>

User Manual: [Makerbot Replicator User Manual](#)

Website with 3D Models: [www.thingiverse.com](http://www.thingiverse.com)

3D Modeling Websites: [www.tinkercad.com](http://www.tinkercad.com) or [www.sketchup.com](http://www.sketchup.com)

**Laser Engraver/Cutter:** Glowforge Pro

Materials Safe for Use: [www.glowforge.com/faq](http://www.glowforge.com/faq)

Material Size: [www.glowforge.com/faq](http://www.glowforge.com/faq)

Meet the Glowforge: <https://youtu.be/OR3mMUsHFvU>

Glowforge Software: <https://youtu.be/1BfRNTRZMw4>



**Laminator:** GBC Ultima 65

Laminator Video: <https://youtu.be/vSRukctz4Ro>

**Keyboard:** Yamaha EZ 220

Keyboard Tutorial: <https://youtu.be/QMKYY8tcFkw>

**Virtual Reality:** Oculus Rift

Job Simulator Video: <https://youtu.be/trm699vsXxM>

Experiences for Oculus: <https://www.oculus.com/experiences/rift/>

**Screen Printing:** DIY Screen Printing Kit

Screen Printing with Vinyl Video: <https://youtu.be/9k7SBa49Xgl>

**Badge Maker:** IDVille ID Maker Value Printer

ID Maker Software Video: <https://youtu.be/ylyMebSscss>

**Softboxes & Screens:** Impact Softboxes (x3) & Green, Black, & White Screens

Optimal Softbox Setup Video: <https://youtu.be/gkUqBJoxZ-I>

Green Screen Editing in Photoshop Video: <https://youtu.be/nmy99WqyYX4>

**Raspberry Pi:** Raspberry Pi 3 Model B Starter Pack

Top 10 Raspberry Pi Beginner Ideas: [www.lifehacks.com](http://www.lifehacks.com)

Getting Started Video: <https://youtu.be/gbJB3387xUw>

What Comes in the Kit: <https://www.adafruit.com/product/3058>

**Wood Burning:** Walnut Hollow Creative Versa-Tool Pack

What Comes in the Kit: [www.walnutthollow.com](http://www.walnutthollow.com)

Instructions: [Instructions, Tips, & Techniques](#)

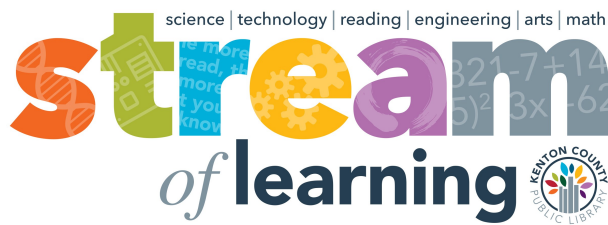
How to Video: <https://youtu.be/wZe2BfQmjKc>

**Sewing Machines:** Brother CS6000i

Tutorial Videos: <https://sewingmastery.com/brother-cs6000i/>

Craftsy Free Classes: <https://www.craftsy.com/sewing/shop/free-sewing-classes>

User Manual: [Brother CS60009 User Manual](#)



**Embroidery Machine:** Brother SE 400

Instructional CD: <https://youtu.be/-G-EFea7EWY>

Transferring Files to Embroidery Machine: <https://youtu.be/uW9CdsID7rl>

Digitizing Images to Embroidery Files: <https://youtu.be/y0VODhYvq3s>

**Serger:** Brother 1034D

Threading the Machine: <https://youtu.be/WThwuOfOSbg>

Tips and Tricks Video: <https://youtu.be/PAgdr2dt2M8>

Craftsy Serger Tutorials: <https://youtu.be/rFdUKChZXol>

**Small Vinyl Cutter:** Silhouette Cameo 2

Tracing an Image: <https://youtu.be/Z6kYXv98eX8>

What Can I Create?: <https://www.pinterest.com/>

User Manual: [http://cdn.silhouetteamerica.com/m/d/CAMEO2\\_ENG.PDF](http://cdn.silhouetteamerica.com/m/d/CAMEO2_ENG.PDF)

Free Fonts: [www.dafont.com](http://www.dafont.com) or [www.fontspace.com](http://www.fontspace.com)

**Letterpress:** We R Memory Keepers Evolution Advanced

Tutorials and First Projects: <https://youtu.be/eg3sDkJPSDM>

Getting Started Manual: [Evolution Advanced Manual](#)

**Dremel Tool:** Dremel 4000

Introduction to Dremel: <https://youtu.be/TUV7II7JRhg>

User Manual: [Dremel 4000 User Manual](#)

Dremel Accessory Uses: <https://youtu.be/86sWNrsNEYw>

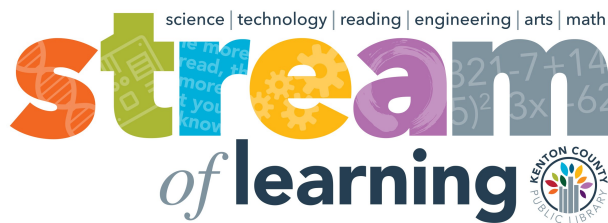
**TIG Welder:** Lotos TIG 140

User Manual: [Lotos User Manual](#)

TIG Welding Basics: <https://youtu.be/alyu-63ruMU>

**Soldering Iron:** Weller SP Soldering Iron

Soldering Tutorial: <https://youtu.be/ZwU9SqO0udU>



**VHS Transfer: Funai ZV427FX4**

User Manual: <http://www.vlazoo.com/Manuals/1/23343/ZV427FX4-Manual.pdf>

Quick Start Guide: <https://www.brandsmartusa.com/pdfs/manuals/20187765.pdf>

**Record Transfer: Ion LP2CD**

Quick Start Guide: [Ion LP2CD Quick Start Guide](#)

**Book Binding Machine: Fellowes Star +150**

Video Tutorial: <https://youtu.be/GaDCURIMBMA>

User Manual: [Fellowes Star +100](#)

**Drone: Holy Stone F181C**

User Manual: <http://www.holystone.com/docs/F181W%20EN%20Manual%202017.pdf>

**Paper Cutter: Accucut Grandemark**

Accucut Video Instructions: [https://youtu.be/YjhO\\_O\\_jmso](https://youtu.be/YjhO_O_jmso)

**Looms: Harrisville Designs Lap Loom B**

Lap Loom Video: <https://youtu.be/FgNCrljuYJ8>

**Looms: Scarf & Hat Looms**

Scarf Loom Video: <https://youtu.be/prz7xum6Wo4>

Hat Loom Video: <https://youtu.be/SEHE3WGui30>

**Robotics: Lego Mindstorms EV3**

About Lego Mindstorm: <https://www.lego.com/en-us/mindstorms/about-ev3>

Lego Mindstorm Tutorials: <https://www.lego.com/en-us/mindstorms/videos>

What is Lego Mindstorm?: <https://youtu.be/AX3R9R2MMXo>

**Robotics: Lego Boost**

What is Lego Boost? <https://youtu.be/BK4tkYWRTKw>

Lego Boost Tutorials: <https://www.lego.com/en-us/boost/videos>

## **Go Pro:** Hero 4 Camera

User Manual: [Hero 4 User Manual](#)

## **3D Printing Pen:** 3Doodler Start

3Doodler Tutorials/Ideas: <http://3doodlerstart.com/#0>

3Doodler Video: <https://youtu.be/v216eiPnEbk>

## **3D Printing Pen:** 3Doodler Create

3Doodler Tutorials/Ideas: [www.3doodler.com](http://www.3doodler.com)

3Doodler Video: <https://youtu.be/yKIYZqVHkPs>

## **Robots:** Dash and Dot

About Dash: <https://www.makewonder.com/dash>

About Dot: [https://www.makewonder.com/dot\\_creativity\\_kit](https://www.makewonder.com/dot_creativity_kit)

Dash and Dot Video: [https://youtu.be/LA9py48X6\\_o](https://youtu.be/LA9py48X6_o)

## **Robots:** Ozobots Evo and Bit

Ozobot Bit: <https://ozobot.com/products/ozobot-bit>

Ozobot Evo: <https://ozobot.com/products/ozobot-evo>

Ozobot Video: <https://youtu.be/--4KVHoPr6M>

## **Robots:** Cubelets

Cubelets Video: <https://youtu.be/4EDsLayRKQA>

Cubelets: <https://www.modrobotics.com/cubelets/>

## **Circuits:** Snap Circuits

Snap Circuits Light Video: <https://youtu.be/Jhbs7lxgp20>

## **Circuits:** Makey Makey

Makey Makey Projects: <https://labz.makeymakey.com/d/>

Makey Makey Video: <https://youtu.be/rfQqh7iCcOU>



### **Circuits: Little Bits**

Little Bits Projects: <https://www.littlebits.com/projects>

Little Bits Videos: <https://youtu.be/YUFRlpoRI-M>

### **Video Game Creation: Bloxels**

Bloxels Tutorial Videos: <https://youtu.be/McCBp0-A250>

Learn with Bloxels: <http://edu.bloxelsbuilder.com/>

### **Button Makers: 1" & 2.25" Buttons**

Button Template: <https://www.americanbuttonmachines.com/pages/button-making-templates>

Button Tutorial Video: [https://youtu.be/fyv4MQTL\\_S4](https://youtu.be/fyv4MQTL_S4)

### **3D Modeling: Sketchup & Tinkercad**

Tinkercad: <https://www.tinkercad.com/learn/>

Sketchup: <https://www.sketchup.com/learn>

### **Adobe Acrobat: Creative Cloud**

Creative Cloud tutorials: <https://helpx.adobe.com/creative-cloud/tutorials-explore.html>