**Certification Levels**

A type of computer-controlled, printer-esque machine. It is run with a separate computer that controls the movement of a sharp blade that cuts out shapes from adhesive plastic (vinyl).

**The Vinyl Cutter**

Level 3: Proficient

You have reached this level if you know how to:

* Troubleshoot motor and connection errors
* Make multi-layered (multi-colored) stickers
* Advise and help others in the novice and competent levels

Level 2: Competent

You have reached this level if you know how to:

* Design and export a cut file from Adobe Illustrator or Inkscape
* Change and load vinyl
* Position the wheels for the Roland
* Select the “edge”
* Properly cut vinyl on the machine
* Weed your sticker
* Use transfer tape
* Apply your sticker
* Properly clean up your workspace

Level 4: Advanced

You have reached this level if you know how to:

* Differentiate sticker vinyl from heat transfer vinyl
* Change the blade pressure settings for thick materials (like glitter vinyl)
* Design and create a project that improves the makerspace
* Advise and help others at the novice through proficient levels

Level 5: Expert

You have reached this level if you know how to:

* Design for and cut heat transfer vinyl (for things like t-shirts)
* Use the heat press to apply your design to your material
* Advise and help others in the novice through advanced levels

Level 1: Novice

If you want to learn how to use the vinyl cutters, you are already a novice! Congrats!