



Local Consumables Drive

The library might wish to conduct a consumables drive to gather donated items that can be used in “making” process. What and how many consumables to gather might depend on the amount of space that the library has available to store consumables. A library may also wish to request funds for purchasing select consumables or to purchase permanent maker equipment. **NOTE: Libraries can feel free to edit this to collect what they are most interested in collecting.**

The Nebraska Library Commission will be bringing many consumables to your library that will be priced and can be purchased at the library for slightly above cost to cover shipping, packaging, and sales tax. But having free items for patrons use will promote even more making.

Potential Consumables to Collect:

Wood, Acrylic (no plastics or polycarbonates which could easily mistaken for acrylic), Anodized Aluminum, Coated Metal

The CNC Router cannot accommodate pieces larger than 8 x 12” so wood for that purpose should be precut to this size or less. The Laser Cutter can handle 12 x 16” but cannot cut anything thicker than 1/4 inch thick. Some woods are better than others but most can be used for one project or another. See below.

NOTE: Do not accept any wood that might have a nail in it—it could break the bit.

FOR CNC ROUTER:

Maximum Length: 12”
 Maximum Width: 8”
 Maximum Thickness: 2.75”

FOR LASER CUTTER:

Maximum Length: 16”
 Maximum Width: 12”
 Maximum Thickness for engraving: 4”
 Maximum Cutting thickness 1/4”

No Warpage

No Nails

Clean & Dry

Glassware for Etching

Bottles, Jars, Carafes, Glasses, Wine Glasses, Vases (using Laser's Rotary Fixture)

Minimum Diameter: 1 inch

Maximum Diameter: 5.5 inches

Maximum Height: 9.5 inches

Minimum Height: 1 inch

Note: At the location that you will be etching should be nearly straight up and down rather than angled. See the samples below. Fruit jars that have writing on one side is fine as you can etch in the other side.

The first row of glassware works because the sides where you would etch are vertical.



Issues with the glassware in the row below—some are too angled to etch properly—the square one will not etch using the rotary unit—but if the sides are vertical when laid on its side you might be able to etch it lying on the flat bed.



Glassware with flat vertical sides can be etched if they are not taller than 4 inches when laid on their sides:



Fabric for Embroidering/Sewing

All sorts of fabric might be used for sewing and embroidery projects and can even be used for the buttons made with the button maker and bookmarks and luggage tags made with the laminator. You may also collect sewing notions, fabric stabilizer, and thread. We will be supplying embroidery thread but basic thread will work for sewing products.

Clean with No Musty Smells

Thin, silky fabrics, and fuzzy fabrics are harder to work with.

Use cotton if making a hot pad. (Polyesters may melt)

For buttons and bookmarks: cute and licensed fabrics with characters will be the most popular.

T-Shirts, Bags Etc. to use with Heat Press

With the heat press you can heat press graphics printed on transfer paper onto plain t-shirts, bags, mousepads, aprons, and clothing. Heat pressed graphics work great on light colored fabrics but does not work on dark fabrics. I'm not sure if many people have these items around that can be donated...but if they do, feel free to accept them.

Wrapping Paper

Cute wrapping paper or nice slick pictures in magazines can use used for the buttons made with the button maker and bookmarks and luggage tags made with the laminator.

Clean with No Musty Smells

Craft Items

Your library users might come up with other items they might find useful in making. For instance feathers or tissue paper can be placed inside a laminator bookmark sleeve to make a cute bookmark. Keep your eyes open for items that are good in making even if the making does not make use of the Library Innovation Studio featured equipment.

Where can you purchase items from?

Do you want to know where we buy some of our consumables? Just ask JoAnn or Cynthia at joann.mcmanus@nebraska.gov or Cynthia.night@nebraska.gov



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