

Makerspace Inventory

Cricut Explore Air 2

Uses: Make vinyl cutouts, cardstock cutouts, stickers

Instructions: <https://www.cutcutcraft.com/cricut-explore-air-2-tutorial/>

T-shirt press

Uses: Make printed t-shirts

Operation: Allow 2 per session.

Mug Press

Uses: Make printed mugs.

Operation: Allow 2 per session.

Sewing Machine

Uses: Sewing clothes, hemming, pillowcases, quilts, etc.

Operation: Sew projects on the machine.

Sample craft:

<https://media.immediate.co.uk/volatile/sites/32/2019/08/Owl-sewing-pattern-free-66dbf16.pdf>

Button maker

Uses: Buttons!

Operation: See maker instructions.

Elegoo Mars 3 Resin Printer

Uses: Miniatures, ornaments, castable patterns or visual prototypes

Operation: Design and support creation in the lab, then give 1-2 weeks for librarians to print and cure your piece.

Pompom Maker

Uses: pompoms and tassels

Operation: <https://blog.treasure.com/how-to-use-a-pom-pom-maker/>

Sample craft: <https://blog.pommaker.com/how-to-make-a-bunny-pom-pom/>

Jewelry Kit

Uses: Make bracelets, earrings, necklaces

Instructions: Make 2 creations per session.

Polymer Clay and tools

Uses: jewelry, ornaments, figures, miniatures, earrings, incense holder, hair barrette, gnomes, beads

Instructions: Make polymer creation at the library and bake with a hairdryer or take home to put in the oven

Yarn Winder

Uses: makes yarn cakes and balls

Instructions: <https://www.youtube.com/watch?v=FM4K78zbXag>

Needle Felting

Uses: Clothes, dolls, accessories

Instructions: Create 1 or 2 objects per session

Sample Craft:

<https://mindenhillsculturalcentre.blog/2020/10/22/fall-felting-tutorial-make-a-needle-felted-leaf-brooch/>

Rigid Heddle Loom

Uses: scarves, wall hangings, blankets

Instructions: Reserve for 1 month at a time. After that, reservations will open again for the next person to use.

<https://woolery.com/blog/how-to-get-started-with-rigid-heddle-weaving/>

<https://www.gist yarn.com/blogs/how-to-weave/introduction-to-rigid-heddle-loom>

Sample craft: <https://www.gist yarn.com/blogs/journal/huck-lace-rigid-heddle-placemats>

Hand-loom

Uses: hats, scarves

Instructions: <https://www.youtube.com/watch?v=h3JVKFS9xYM>

Darning Mushrooms

Uses: Mending

Instructions: <https://studio-koekoek.com/how-to-darn-clothes-by-hand-with-a-darning-machine-darning-instructions-for-beginners/>

Sock/glove Blockers

Uses: Laying out socks and gloves in the right shape

Instructions: <https://www.knitpicks.com/learning-center/blocking-socks>

Embroidery Kit

Uses: making thread art, mending clothes creatively, samplers, kitchen towels, pillows, hats, scarves

Instructions: <https://cutesycrafts.com/how-to-embroider-for-beginners>

Sample craft:

<https://www.downgrapevinelane.com/2016/03/embroidered-bouquet-tutorial.html>

Canva

Uses: Invitations, cards, posters

Instructions: Create designs on the laptop to use. The librarian can help you get started.