

# Santa's Workshop 2022

## Station Descriptions

### Custom Christmas Socks / Aprons

Location: The Hub

Equipment/Materials: sublimation printer, heat press, Inkscape/Illustrator, white polyester socks, white polyester aprons

Description: Attendees can create custom Christmas-themed socks and/or aprons using the sublimation printer and heat press. Several designs can be printed and cut out beforehand. Station supervisor will instruct heat press usage and help with custom design requests in Inkscape (or Illustrator if preferred).

### Foam Cut Christmas Decorations

Location: The Hub

Equipment/Materials: foam cutter (both table-top and handheld), foam pieces, hot glue guns, glitter, acrylic paint, paint brushes, low fidelity prototyping station supplies

Description: Attendees can cut the foam into the shape of a Christmas tree, snowman, star, ornament, present, etc. Attendees can hot glue foam pieces together, paint the foam, and add fun features with low fidelity prototype stations supplies. Station supervisor will instruct foam cutter usage and assist with supplies.

### Scroll Saw Creations / Wood Burning

Location: Wood Shop

Equipment/Materials: scroll saw, wood pieces, Dremel tools, hand drills, chisels, sandpaper, wood burning irons, wood stain

Description: Attendees can draw a toy, animal, snowflake, snowman, star, ornament, etc. on a piece of wood and cut it out using the scroll saw. Dremel tools, hand drills, chisels, sandpaper, wood burning irons, and stain will be available for finishing touches. Attendees can bring their workpieces to the Prototype Lab for laser engraving or to The Hub for acrylic painting. Station supervisor will instruct scroll saw usage and help with Dremel, drills, chisels, and wood burning irons.

### Leatherworking

Location: The Hub (put the leatherworking tools out on the workbenches in The Hub)

Equipment/Materials: leatherworking tools, leather pieces, snaps, keyrings, earring pieces, necklace pieces

Description: Attendees can make keychains, bracelets, earrings, straps, tassels, napkin holders, ornaments, etc. Laser cutting only available for vegetable-tanned leather. Station supervisor will instruct basic leatherworking tool usage and ensure no chrome-tanned leather goes into the Prototype Lab for laser cutting.

### Coin Ring Making

Location: The Vault

Equipment/Materials: jewelry station, coins

Description: Attendees can make a ring out of a quarter or dollar coin (or bring in their own coin if they wish). Patient attendees could attempt to make napkin holders. Station supervisor will instruct the coin ring making process.