

MakerSpaceWest

Activities (add your own)

In no particular order, ideas for activities to be added or removed as demand requires. Suggestions and ideas are needed and welcome!

Woodworking

- Custom Furniture
- Home Decorations
- Garden Furniture and Décor
- Build a Kayak or Soap-Box Car
- Wood Carving
- Speaker and sub-woofer box build
- Solid Wood and Plywood Bending and Forming

Glass Craft

- Stained Glass
- Glass Blowing
- Inlaid Glass

Electronics

- Learn to Solder and work with small bits
- Restoration of antique electronic radios and equipments
- Make Solar Panels, Plasma Displays or Jacobs Ladders
- Learn how to build your own 2.1 Stereo or Light Organ
- Printed Circuit Board Design and Fabrication

Metal Fabrication

- Anything but car parts!
- Metal Art Work
- Welding
- Metal Lathe Working
- Wind Chimes
- Project Box building
- Electro Etching and Plating
- Tin Smithery

Optics

- Grind Lenses and Mirrors
- Build a Telescope or Microscope

Scale Models

Model Ships, Cars, Trains and Airplanes
Military and Airspace Models
Remote Controlled Planes, Trains and Drones

Sculpting

Carve an Inukchuk
Ceramics

Painting (not walls)

Oil, Water or Pastel
Picture Framing

Arts and Crafts

Puppet making
Wood Inlay and Mosaic
Custom Jewelry
Doll Making
Sgraffito
Glazed Pottery and Tiles
Picture Framing
Taxidermy
Fabric Screen Printing
Wood, Stone, Marble and Jade Carving
Flag, Tent and Sail Sewing
Resin Casting
Mold Making
Glass Etching
Mobile Art
Wickerwork
Watersculptures

Computer

Learn Linux (open source) and never pay for software again!
Program Arduino, Beaglebone or Raspberry PI and build Stuff

Robotics

Build your own Machine with that Arduino, Beaglebone or RPI
CNC Machining
3D Printing
Laser Cutting and Engraving

Photography

Long live Film!
Learn how to play with the light.
Graphic Art
PhotoShop

Renewable and Alternate Energy

Thermal Energy Techniques
Wind Turbine Power Generation
Water Wheels
Solar Power
Power Storage

Please Note: Members of the NWMakerSpace will have to demonstrate their competence in the use of the tool and sign a liability waiver with the NWMS.