### A QUICK GLANCE AT WHAT'S AVAILABLE







Tablets &

Laptops





Mac Desktops

Adobe Creative Cloud

<u>}</u>

Wacom Tablet

Photography Equipment







Laser Cutter &

Cricit Maker

Recording Equipment



Video Games & Virtual Reality



Electronics & Circuitry



FOR A FULL LIST OF EQUIPMENT AND AVAILABILITY BY LOCATION, VISIT US ONLINE AT MPL.ORG/LIBRARY/MAKERSPACE

### FIND A MAKERSPACE AT THESE BRANCHES:

**GOOD HOPE** 

7715 W. Good Hope Rd.

MITCHELL STREET

906 W. Historic Mitchell St.

**WASHINGTON PARK** 

2121 N. Sherman Blvd.



## MILWAUKEE PUBLIC LIBRARY MAKERSPACES

HANG OUT,
MESS
AROUND,
GEEK OUT.













CHECK OUT MAKERSPACE HOURS ONLINE AT MPL.ORG/LIBRARY/MAKERSPACE

# MAKERSPACE PROJECT MENU & E & CO

Come with a specific project in mind or pick from our menu of options and collaborate with other patrons hanging out in the space.

### **Process Art**

Build creative confidence by making art with a variety of supplies and leave your mark on the world.

### Fabrication

Invent something new! Put things together and make rapid prototypes out of paper, cardboard and other available supplies.

### Music & Sound Recording

Use our recording equipment to make beats and rhymes or sound effects. Record your own music, an episode of your podcast, or finish up a sound engineering project.

### Photography & Video

Produce your own photo shoots or become the creator of the next trending video. We've got the resources to help you shine bright in front or behind the camera.

### Graphic Design & Digital Art

Design polished, professional projects using industry standard software like the Adobe Creative Cloud apps and more on Apple computers, iPads, and Wacom tablets.

### Game Design

Make games from scratch for digital and physical spaces. Learn gameplay, game mechanics, simple coding and other software to build your own worlds, characters and stories.

### **Tech Toys**

Tap into tech with fun and easy hands-on learning with Little Bits Coding Kit, Arduino, Sphero SPRK+, and more!

### Cricut Maker & Laser Cutter

Create your own designs and then cut, engrave, etch or print on wood, cardboard, paper and fabric to create tangible objects.

### Modeling & Rendering

Use computer aided design to bring your ideas to life in 2D and 3D. Create models, environments, and characters for animation or 3D printing.

### Writing

Tell stories through essays, poetry, scripts and more. Share your work and get connected with others to take your writing to the next level.

### WHAT IS AN ORIGINAL PROJECT?

Projects made from scratch and from your own ideas.

### **PROJECT IDEAS**

ARTS & CRAFTS

Drawing
Painting
Sculpture
Sewing

MUSIC & SOUND RECORDING

Songs Podcasts Audiobooks Voice Overs

PHOTOGRAPHY & VIDEO

Portraits
Portfolio Documentary
Music Videos
Green Screen

**GRAPHIC DESIGN** 

Flyers Posters Business cards Packaging GAME DESIGN

Character Design Game Mechanics World Building Coding

DIGITAL ART
Concept Art

Digital Collage Illustration Modeling

CRICUT MAKER & LASER CUTTER

Paper Crafts
Vinyl Decals
Heat Transfer Vinyl
Rapid prototyping

WRITING

Scripts
Short stories
Comics
Zines

## GOT BIGGER AND BETTER IDEAS? BUILD YOUR OWN PROECT!

Dive in and jumpstart your creative process. If you get stuck, ask one of our Teen Interns or a Makerspace Facilitator to help steer you in the right direction.

### **BADGES**

Gain expertise with the special equipment and software at the MPL Makerspace with the help of badges. Badges are ideal for beginners, ages 13+. Ask a Makerspace Facilitator to learn more!

Share your projects with other creators! Tag us on Instagram
@mplcreates

Reasonable accommodations will be provided upon request. Contact the City of Milwaukee ADA Coordinator,

414-286-3475 or adacoordinator@milwaukee.gov no later than 72 hours before the scheduled event. 2024