

ANNUAL MEMBERSHIPS

ACCESS TO MAKERSPACE WORKSTATIONS

AGES 14+

Hobbyist

\$50/yr

Includes (1) Level 1 Class

Student & Military

\$10/yr

- With valid ID
- Includes (1) Level 1 Class

Educator

Free

- With valid Educator ID -

EXPRESS SERVICES

FILL OUT THE EXPRESS SERVICES FORM TO HAVE ONE OF OUR TECHNICIANS 3D PRINT OR LASER CUT YOUR PROJECTS.

PRICE BASED ON MATERIALS REQUIRED.

(MUST CREATE AN ACCOUNT FOR PAYMENTS)

CONTACT US

TEL. 760.777.7088

lqmakerspace@laquintaca.gov



/LQCreationStation



@LQCreationStation



@LQCreationStation



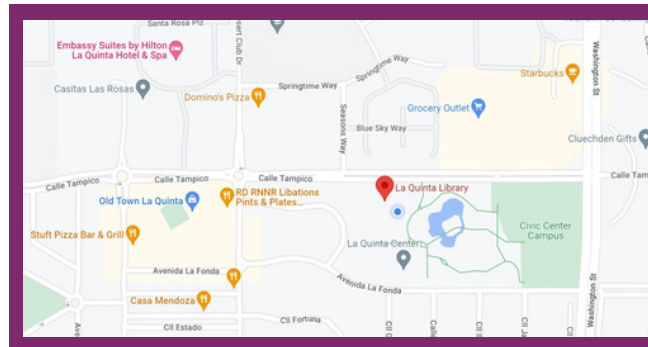
La Quinta CreationStation



<https://bit.ly/3nREqOE>

Inside the La Quinta Public Library
At the End of the Hall

78-275 Calle Tampico
La Quinta, CA 92253



LA QUINTA CREATION STATION



- 3D Printing
- Laser Cutting
- Sewing
- Electronics
- Hand Tools
- And More!

OPEN
WED-SAT: 10 AM - 6 PM
SUN: 12 PM - 4 PM
MON-TUES: CLOSED





Class has a Make & Take" project

3D Printing

Level 1A : Basics & Applications (\$15)

Introduction to 3D Printing, Slicing Engine settings and using PLA and ABS filament

Level 1B : Materials, Machines & Post-Processing (\$15)

Learn about specialty filaments, other types of 3D printers and techniques to give finished printed parts a polished look

Level 2 : SLA (Resin) 3D Printing (\$30)

Advanced 3D Printing - Learn how to safely and successfully print fine detailed files with an SLA printer

Computer Aided Design

Level 1 : Fusion 360 Basics (\$5)

Introduction to using Autodesk Fusion 360 program to create 3D designs that can be used for 3D printing, animation and manufacturing

Laser Cutting

Level 1 : Basics For Wood & Acrylic (\$15)

Introduction to properly setting up files to laser cut on wood and acrylic materials

Level 2 : Glass, Metal & Rotary (\$30)

Laser cutting non-traditional materials such as painted metals and glass and attaching a rotary axis for round objects

Flexible MakerSpace Classes On your schedule

MakerSpace Classes are designed for ages 14+

Electronics

Level 1 : Electronics Basics (\$15)

Introduction to LEDs, wires, batteries, resistors and other components of electronics

Level 1 : Soldering (\$15)

Proper handling and use of soldering equipment for electronics

Sewing

Level 1 : Sewing Machine Basics (\$15)

Introduction to setting up a sewing machine, operation and basic sewing techniques

Level 2: Buttons, Linings & Zippers (\$30)

Intermediate techniques, including how to sew buttonholes, add linings and putting in zippers

Level 3 : Embroidery (\$10)

Introduction to designing and using a computerized embroidery sewing machine

Sublimation Printing

Level 1 : Heat Trasferable Ink (\$15)

Introduction to printing designs that can be transferred on to items such as T-Shirts, Tumblers, Mugs and more with specialized heat presses

Cricut Maker

Level 1A : Vinyl & Heat Press (\$15)

Learn how to use Cricut Design Space to create a design for Iron-On vinyl, perfect for fabrics!

Level 1B : Card Making (\$15)

Design, draw and cut elaborate cards from regular and cardstock paper

Level 1C : Print & Cut Stickers (\$15)

Learn how to create custom stickers with Cricut's Print and Cut settings

Vacuum Forming

Level 1 : Intro to Plastic Mold Making (\$10)

Learn how to create a simple 3D forms using heated plastic sheets and a vacuum

Hand Tools

Free orientation class for all members on safely using equipment in the tool room

MakerSpace Camp

1.5-hour Camp developed for kids ages 7-13 that offers educational hands-on experience with tools & technology on various topics

- Camp fee varies from \$0-\$10 based on topic
- Offered Monthly, Reservation required