

FREE STUFF TO DO any time at Idea Studio

littleBits

Easy-to-use electronic, snap-together building blocks that let you to invent anything from a remote-controlled car to a smarthome device. No soldering, wiring or programming needed.

Crafternoon on Demand: Kilobyte Couture

Create stylish jewelry using electronic components.

Crafternoon on Demand: Fabric Scrap Keychain

Materials on hand to sew a unique keychain. *Must be badged on the sewing machine.*

Crafternoon on Demand: T-shirt Market Tote

Provide your own upcycled heavy-duty T-shirt to cut and one-seam serge into a reusable tote bag. *Must be badged on the serger.*

Crafternoon on Demand: Paper Fan Flower

Folded book pages become a hanging or stemmed decoration.

Community art: Build-A-Zine on Making

Contribute a page to our community zine about making. Zines are hand-made magazines usually photocopied in black and white. Add anything you like: art, poetry, prose, coloring sheet, collage, quiz, recipe ... you name it. Your page should express your feelings about making: What do you make? What does making mean to you?



HOURS

MON-THU 3-8 PM

FRI 3-6 PM

2ND & 4TH SAT 9 AM- 4 PM

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fdlpl.org/ideastudio



menu

EQUIPMENT at Idea Studio	BADGE REQUIRED	MUST RESERVE	FEE FOR SUPPLIES
3-D printer: Makerbot Replicator 2 Print 3-D objects in PLA plastic. Must remain present while printing.	X		
3-D scanner: Structure 3-D sensor scans objects and people to generate 3-D models that can be used for 3-D printing and other purposes.	X		
Recording and production studio Record or edit music, interviews, podcasts or other media.	X		
Serger: Janome MyLock 634D Specialized sewing machine that trims seam allowance fabric as it sews an overlock stitch.	X		
Sewing machine: Janome Schoolmate Basic all-purpose sewing machine.	X		
Button maker Create 2¼-inch buttons from your own artwork. Templates available upon request.			25¢ per button
Comb binding machine Bind pages to make a book.			50¢ per binding
Lego Classic multicolored blocks and monochrome architecture blocks.			
littleBits Electronic snap-together blocks that allow you to invent as you build.			

more→

EQUIPMENT at Idea Studio	BADGE REQUIRED	MUST RESERVE	FEE FOR SUPPLIES
Silhouette cutter Cuts letters, designs and shapes out of vinyl, paper and other materials.	X		Varies
Carvey (CNC) machine 3-D carving machine and software. Carves designs into a variety of materials.	X		Varies
Laser engraver/cutter Engrave or cut a variety of materials using original or downloaded designs. <i>Available by appointment only, and only usable with an Idea Studio staff person supervising the project.</i>	X		Varies



Badging sessions schedule at fdlp.org, click Calendar

EQUIPMENT you can check out at the Main Desk with your library card. <i>All but the computer projector & portable screen are available for 21-day checkout.</i>
Computer projector Hooks up to computer to project presentations, movies, etc. 7-day checkout.
Portable screen 70-inch portable screen on a tripod. 7-day checkout.
Kano Kits A computer you can build and code yourself built on Raspberry Pi mini computer.
Makey Makey Kits 'Invention kits' turn everyday objects into keyboards, game controllers, musical instruments & more.
Lytro camera Pocket-sized camera lets you shoot first, focus later.
Arduino kits Mini computers that can function as the brains in everything from drones to Christmas lights.
Playaway Launchpad Tablets for kids with ad-free learning apps.
Video recorders HD video recorder, USB cord, windscreen, tripod, AC adapter & SC card.
Slide projector Kodak carousel slide projector, 2 trays, remote control & instructions.
Kill-A-Watt meter Monitors home appliances' electric consumption.
E-readers Nooks and Kindles pre-loaded with e-books. Separate e-readers for kids, teens & adults.
Overhead projector Displays transparencies on a screen.
Bike locks Lock on steel cable with a key.

BORROWING EQUIPMENT

Valid FDL Public Library account required; children 16 & under must have a parent's or guardian's signature.

Overdue fees are \$1 a day, with charges for missing pieces or parts.

Equipment includes instructions and, in some cases, product guides and ideas. Some of the equipment requires software to be downloaded on the home computer.

Library customers can place holds on equipment just like any library item through the online catalog at www.fdlpl.org or by calling the Help Desk at (920) 322-3929.

The kits are kept at the Main Library downtown but can be shipped for pickup at FDLPL Express.