

HACKING, MAKING, & CREATING – AT THE LIBRARY! RESOURCE LIST

This resource list was compiled at the request of several participants who attended the Texas State Library & Archives Commission's offering of this presentation by David Lee King on September 24, 2013.

General Makerspace Examples

Hacktory

<http://www.thehacktory.org/>

Philadelphia, Pennsylvania

Hive4A

<http://hive4a.org/>

Allentown, Pennsylvania

Makerspace Library Examples

Fayetteville Free Library – Fab Lab

<http://www.fflib.org/fablab>

Fayetteville, New York

One of the most well-known public library makerspaces, the Fayetteville Free Library's Fab Lab website is chock-full of great information, including a set of Frequently Asked Questions for Librarians (<http://www.fflib.org/make/ffl-fab-lab/faqs-for-librarians>).

Allen County Public Library – TekVenture Maker Station

<http://tekventure.org/maker-station/>

Fort Wayne, Indiana

A partnership between Allen County Public Library and the non-profit TekVenture – this is a 50 foot mobile maker station that is located in the parking lot of the main library. A "work in progress," the TekVenture Maker Station features digitally controlled rapid prototyping and "personal fabrication" tools including a CNC router and milling machines, 3D printers, metal lathe small injection molder, vacuum forming prototyper, assembly areas and other tools for making things.

Westport Library Makerspace

<http://westportlibrary.org/services/maker-space>

Westport, Connecticut

This small makerspace is located inside the library – shelves were moved and space was carved out to accomodate the makerspace. Visit their website for many great resources related to the use of their makerspace including a frequently asked questions list designed for the public, links to their waiver

forms, and links to interviews and webinars they've done. (Note: page navigation is along the upper left.)

Chattanooga Public Library – 4th Floor

<http://chattlibrary.org/4th-floor>

Chattanooga, Tennessee

This library took some unused space on the fourth floor of their main library and is turning it into a makerspace. Visit their website for some fascinating insights regarding how this space is already changing their role within their community. Their vision: *The 4th floor is a public laboratory and educational facility with a focus on information, design, technology, and the applied arts. The 14,000 sq foot space hosts equipment, expertise, programs, events, and meetings that work within this scope. While traditional library spaces support the consumption of knowledge by offering access to media, the 4th floor is unique because it supports the production, connection, and sharing of knowledge by offering access to tools and instruction.*

Chicago Public Library – Innovation Lab

<http://cplmakerlab.wordpress.com/>

Chicago, Illinois

A small classroom-sized space that was converted it into a makerspace. They are currently focusing on making this space mobile so it can be moved around to their branches. Their blog is a great way to learn how they're doing things and keep up with their latest developments.

Digital Media Lab Examples

Skokie Public Library – Digital Media Lab and Youth Digital Media Lab

http://www.skokie.lib.il.us/s_about/How/Tech_Resources/DML.asp

<http://blogs.skokielibrary.info/medialab/>

http://www.skokie.lib.il.us/s_kids/kd_surf/DML/DML.asp

Skokie, Illinois

Explore these three web pages for in-depth info about their adult and youth digital media labs, including extensive software and equipment lists.

Chicago Public Library – YouMedia

<http://youmediachicago.org/>

Chicago, Illinois

Coworking Spaces

Helsinki City Library – Meetingpoint

Helsinki, Finland

<http://www.hel.fi/hki/Kirjasto/en/>

At the time of this resource list creation, the library's main website was under construction and did not allow me to locate a direct link with information about Meetingpoint. However, here are some other useful sources of information – albeit somewhat dated:

<http://www.walkingpaper.org/2790>

<http://elsfutursdelabibliotecapublica.wordpress.com/documentacio/library-10-kari-lamsa/>

http://www.epsa-projects.eu/index.php?title=Library_10_%26_meeting_point

Other Cool Stuff

Espresso Book Machine

<http://www.ondemandbooks.com/>

Additional resource links pondering the use of this machine within libraries:

<http://infospace.ischool.syr.edu/2012/04/04/espresso-book-machines-should-libraries-offer-on-demand-publishing/>

<http://www.bloomberg.com/news/2012-02-13/on-demand-books-bets-on-authors-who-want-to-print-their-own-paperbacks.html>

Ann Arbor Public Library -- Monotron Check-out

<http://www.aadl.org/node/215017>

Ann Arbor, Michigan

Pima County Public Library – Seed Library

<http://www.library.pima.gov/seed-library/>

Tucson, Arizona

Northen Onondaga Public Library – LibraryFarm

<http://www.nopl.org/library-farm/>

Cicero, New York

Resources for Keeping Up with Technology Innovations

- TechCrunch: <http://techcrunch.com/>
- readwrite: <http://readwrite.com>
- Engadget: <http://www.engadget.com/>
- Boing Boing: <http://boingboing.net/>
- Make: <http://makezine.com/>
- Wired: <http://www.wired.com/>
- Library as Incubator Project: <http://www.libraryasincubatorproject.org/> (this is the link David sent after the Webinar ended)