

New Jersey Library Makerspaces - The Leading Edge 2013-2014

A Joint Initiative of the New Jersey State Library and LibraryLinkNJ

Project Launch:	September 11, 2013
Application Deadline:	December 11, 2013
Evaluation Period:	December 13, 2013 – January 6, 2014
Award Notification Date:	January 8, 2014
Implementation Deadline:	September 9, 2014
Participant Project Report Date:	November 21, 2014

“A Makerspace houses a community of Makers. It’s a place where someone would come to learn how to use a new tool or material in a new way, or to see what others are working on because they might want to help out on that project or start something similar. Ideally, your Makerspace should be conducive to inspiration, collaboration, and conversation.”
([Makerspace Playbook](#), p.13)

All Documents and support information available at:

<http://librarylinknj.org/projects/makerspaces>

Overview

Goal:

Expand New Jersey library horizons with services models that transcend traditional roles.

Objectives:

- Jumpstart a pilot project in direct response to library community input during the Statewide Strategic Planning Process (FY2013).
- Subsidize selected LibraryLinkNJ member libraries statewide to achieve a local Makerspace strategic goal.
- Foster “connection development” in New Jersey libraries where users can connect, explore, and create.
- Challenge libraries to expand their education role to embrace and model *the new culture of learning by exploring play, innovation, and the cultivation of the imagination as cornerstones of learning.*

(from: Brown, John Seely and Douglas Thomas. *A New Culture of Learning: Cultivating the Imagination for a World of Constant Change*. Cambridge, MA: MIT Press, 2011)



- Encourage collaboration among and with the school/academic community to highlight and support 21st Century teaching and learning.

Measures of Success:

- At least five to ten library entities of varying sizes and types develop and launch Makerspace initiatives within the contract period.
- Library Makerspace initiatives demonstrate partnerships with local institutions, organizations and/or businesses.
- Contract libraries promote and document community response and impact.

Introduction and Project Rationale

Makerspaces --- it's time!

The New Jersey State Library and LibraryLinkNJ are proud to announce our Makerspace initiative for 2013-2014: **New Jersey Library Makerspaces – The Leading Edge.**

Many of you have heard about Makerspaces and some of you may be a little intimidated at the thought of creating one. Perhaps you know that it may involve a 3-D printer, an embroidery machine, the Arduino prototyping platform, a variety of technology and digital equipment -- including still and video cameras -- drawing tablets, and video and photo editing software. Sound a little scary?

Think back to when you saw your very first computer or e-reader. Remember asking yourself how you would ever learn how to use it, much less be able to teach someone else the basics? Well, not only did you learn it – you mastered it, and now it's become an integral part of your library's daily life.

If you have ever incorporated crafts into your storytimes, hosted a quilting group or knitting circle or been a faculty adviser to a robotics club, you've already created a Makerspace. **The contemporary Makerspace is really about bringing people together to create something using digital or analog technology.** Such spaces can both enrich and empower library users' lives. It's an extension of the library's mission -- a place of lifelong learning and community engagement -- be it public, academic, school, medical or other type of library. The strategic



anchor for proceeding is the goal for any type of library to be a place to draw in current and new library users of all ages to connect, experiment, and create with a myriad of technology and other materials – in a team, as a family, or as lone explorers.

The Makerspace project addresses a driving need expressed by New Jersey’s librarians in meetings, focus groups, LibraryLinkNJ’s membership survey, emails and phone calls. The Makerspace concept is one of the hottest service areas discussed in the library press, in association conferences, and among colleagues. It was one of the top choices for projects the library community designated to move forward in our Statewide Strategic Plan’s focus groups.

So... if you have the initiative, we have the funding!

No match is required. We offer a straight subsidy to get your Makerspace up and running. The subsidy chart and application details are below, as are the details pertaining to application eligibility.

“What will kill our profession is not e-books, Amazon, or Google, but a lack of imagination.”
---R. David Lankes, iSchool at Syracuse University

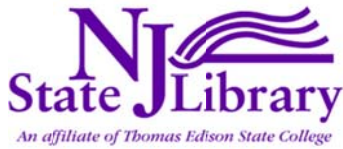
Project Description

All information and supporting documents for this project can be found at:
<http://librarylinknj.org/projects/makerspaces>

Submit any questions by email to Sophie Brookover,
sbrookover@librarylinknj.org. Since we anticipate many similar and repeat questions, we will address them in a regularly updated FAQ page on the project website.

Timeline

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Funding

New Jersey State Library	\$ 50,000
LibraryLinkNJ	\$ 50,000 (approved by membership on 6/18/13)
Project Total:	\$100,000

LibraryLinkNJ and its services are funded by the New Jersey State Library, which is responsible for the coordination, promotion and funding of the New Jersey Library Network.

Eligibility, Application and Contract Award Process

Eligibility:

- LibraryLinkNJ public, school, academic, hospital/medical libraries and library-related agencies that are in good standing and have not yet implemented a Makerspace strategy are eligible to apply for a contract award and the subsidy.
- Eligible libraries may apply for *both* the Mobile Services Project launched June 3 (<http://librarylinknj.org/projects/mobile2013>) and the Makerspace Initiative.

Application Process:

- Eligible LibraryLinkNJ member libraries that have not yet implemented a Makerspace fill out and submit the application form in a pdf *by email* (required) to the [LibraryLinkNJ Executive Director](#). The submission deadline is December 11, 2013 at 4:00pm. An earlier submission date is allowed.
- Project partners will review each application for required elements. Incomplete applications will be deemed ineligible.
- Applications accumulate until the start date for evaluation.
- A Makerspace Evaluation Task Force will evaluate all eligible applications.
- Libraries that apply agree to submit final fiscal and project reports to LibraryLinkNJ no later than November 21, 2014.
- Participating libraries must agree that the New Jersey State Library and LibraryLinkNJ can share their report data with the membership, the library community outside the state, and selected media venues.
- The Project Timeline details all the application process dates.

Contract Award Process:

The criteria for receiving a contract award include:

- Applicant fulfills application process and signs contract award agreement if so offered.
- Applicant provides evidence of community input toward project.
- Applicant partners with a local institution(s), organization(s) and/or business(es). This is not required but is encouraged.
- Applicant describes current staff knowledge/capacity & interest, including approaches to staff training, staff scheduling, and programmatic scheduling.
- Task Force evaluation will use a rubric which lists required elements and has point differentiations for the responses from applicants. Each of the following categories will be ranked in the range from 1 to 10, where the project application requirements are: not met (0), partially met (1-6), fully met (7) and exceeded (8-10).
 1. Application Certification
 2. Overall Makerspace Project Table depth and clarity
 3. Project Description including goal(s) and objective(s)
 4. Description of potential Makerspace vendors and products in relation to project goal
 5. Project Budget
 6. Description of Staff Commitment
 7. Overview of Implementation Timeline
 8. Description of Marketing Strategy and Public Relations Plan
 9. Description of Evaluation Plan
 10. Description of Sustainability Plan

Subsidy Level:

Public Libraries

Population Served	Subsidy
Fewer than 14,999	\$3,750
15,000 – 24,999	\$3,750
25,000 – 37,499	\$5,000
37,500 – 49,999	\$7,500
50,000 – 99,999	\$10,000
Greater than 100,000	\$12,500

Academic, Hospital/Medical Libraries

FTE	Subsidy
Fewer than 2,499	\$3,750
2,500 – 4,999	\$3,750
5,000 – 7,499	\$5,000
7,500 – 9,999	\$7,500
10,000 – 19,000	\$10,000
Greater than 20,000	\$12,500

School Libraries

Organization Type	Subsidy
<i>Public School District</i> – can be used with a single school as a pilot or several schools within a district	\$5,000
<i>Private School</i>	\$3,750