

Library Mission Statement

The mission of the Madison Library is to provide informational, cultural, educational, and recreational resources and services to the people of Madison. (Approved by the Board of Trustees June 18,1997.)

Technology Vision Statement

The Madison Library will be the information hub for its community, utilizing current technologies and high speed internet access to improve library services. The Madison Library will serve as a learning lab for local residents by providing a space and equipment for exploring new technologies and creating content. Residents will be able to access technology equipment and information in the library building as well as via the library's website and online collections. Library staff will be provided with continuous training and development opportunities so they may better serve the public.

Goal 1

The Madison Library will offer public access computers, computer-related equipment, and software that are up-to-date, reliable, and efficient in order to provide children, students, and adults with real-world technology for creative learning and content creation, communication, job skills training, and for access to government and other online services. Technology at the library will be compatible with other commonly used systems.

Action

Computers will be upgraded every three years, either with new operating systems or by purchasing new hardware. Computer-related equipment (printers, scanners, cameras, etc.) and software will be reviewed annually for compatibility with computer systems, and purchased if necessary. Annual appropriations will be included in the library's operating budget so that funds are available to purchase new technology for the library.

Goal 2

The Madison Library will strive to provide and/or locate existing community resources for assistive technology to provide access to computers for residents with special needs.

Action

Community will be surveyed annually about need for specific assistive technologies for public computer access. Survey results and tracking of requests for assistive technology from resident computer users and wider community will be used to determine need for assistive devices or software for public access computers. Once need has been identified, library staff will attempt to find existing community resources that provide the requested/needed assistive technology. If

none are found, and need is recurring, technology will be budgeted for, purchased, and installed. Grant funding will be sought when feasible.

Goal 3

In order to narrow the “digital divide” and to make the library’s online collections equally available to local residents, the Madison Library will have digital devices (e.g., ereaders, digital audio players) available for public to use at the library or to check out.

Action

Part of the library’s technology budget will be set aside each year to purchase or upgrade devices that are commonly used to access the library’s digital collections and selected reference information that is freely available via the web or device-specific applications (apps). The speed at which new devices are being developed and upgraded precludes the library from purchasing every new device; however, careful evaluation will be made when new operating systems and applications make older devices less effective.

Goal 4

Staff will be proficient in using the computers and other technology at the library. Staff will be able to demonstrate basic use of the in-house and circulating technology and software to library members. Staff will be able to use and demonstrate use of library’s digital content.

Action

Staff members will attend regular training sessions to keep up with technological developments in library-offered digital content and use of library’s technology equipment and software.

Goal 5

Staff will plan and implement technology training for the public based on community interest and need.

Action

Patron training workshops and one-on-one training on basic use of programs for communication, government information and online account access, word processing and spreadsheet programs, and other commonly used computer-based programs will be offered throughout the year. Tech Talk programs will introduce technology topics to beginner users. Community members with specific areas of technological expertise will be invited to share their knowledge in workshops and tech talks.

Goal 6

Madison Library will be a community model for sustainable and “green” technology.

Action

When available, technology with favorable “Energy Star” ratings will be purchased for the library. Use of electrical power by library technology will be examined, and changes will be made to mitigate consumption, protect hardware from power surges, and prevent data damage

or corruption. When discarding outdated technology equipment, all efforts will be made to recycle with minimal waste.

Goal 7

The library will ensure that its infrastructure supports use of the library's technology, through upgrades to electrical systems, internet connection (including wireless), and physical space.

Action

With favorable user experience in mind, track technology users' "traffic patterns" inside and outside the library, plan for power sources, and arrange furniture that accommodates users safely and comfortably.

Adopted by the Madison Library Board of Trustees, [date]

2013 Technology Budget

In 2011, a service block for 10 hours of tech support was purchased for \$900, which should last through 2013.

NOTE: There is \$x (not including interest) left in Library Equipment Expendable Trust as of December 2012.

Technology upgrades for 2013:

Purchase and install photo editing, video editing, and graphic design software (Adobe Creative Suite) on at least one public computer. (Tech Soup)	\$ 200.00
Purchase iPad for public use in library. 16G 3G model with cover and extended warranty. Purchase Apps for children's content.	\$700.00
Purchase and install MonoMouse magnifier for low-vision readers (bierleylibrary.com)	\$ 415.00
Purchase and install writing assistance and speech recognition software on one public computer – WordQ+SpeakQ (www.goqsoftware.com)	\$290.00
Purchase headset with microphone for use with WordQ+SpeakQ software	\$30.00
Track use of library's ebook readers and MP3 players, and if it increases, purchase more ereader devices and/or MP3 players	\$ 180.00
Windows 8 upgrade for one or two public computers*	\$135.00
Total	\$ 1,770.00

*If additional funds become available through an unanticipated donation, consider purchase of a tablet or touchscreen computer with Windows 8 operating system. Plans are to keep Windows 7 for most of the library's computers for 2013, opting to wait until initial reviews, user experience reports, and bugs are known before switching.

Also upgrading in 2013: the library's Integrated Library System, from current software InfoCentre, which has seen no development/upgrades since Jan. 2009, to a new, more patron-friendly system that will continue to be supported as interfaces develop (i.e. emerging preference for mobile-friendly HTML 5 compatible systems.) This ILS change will be supported by the Friends of Madison Library in the form of funds up to \$5,000 for one-time software migration and customization expenses. All new ILS systems investigated cost more per year for annual upgrades and technical support than InfoCentre, and the FOML will no longer be able to fund this part of the library's annual operating budget. As a result, there will be a new line item in the Town portion of the library's operating budget for annual ILS support.

Ideas for future development:

- Copier/scanner is several years old. Add wireless, color, and scanning when replacing.
- Upgrade Chick Room technology: purchase and install ceiling mounted videoprojector with wireless connection, budget for electrical and carpentry work needed for installation.
- Plan for space and equipment to develop a Digital Media Lab for public use (see <http://www.thedigitalshift.com/2011/11/media/build-your-own-digital-media-lab/>)