CLD&J Digital Gateway

Discover what tech resources and gear are available with your library card!

Visit the Community Library of DeWitt & Jamesville or search the online catalog at:
www.CLDandJ.org
Mounted Projectors

Projectors and screens are available for public use in the Library’s Community Rooms, both 1 and 2. Staff are available on a limited basis to help set up the equipment and have access to cables for most PCs and Macs.

Interactive Whiteboard

An Epson BrightLink interactive projector with whiteboard is available for patrons to use. Patrons need to check out the peripheral supply kit which contains the essentials for using the whiteboard. Our professional staff can show you how to use the interactive whiteboard functions.

TVs

2 55 inch HD TVs are available in Group Meeting Room B and C. These TVs can connect to laptops to facilitate collaboration on group work saved to your laptops and devices.

Circulating Projector

Patron may borrow the 2009 Epson EX21 multimedia projector for 3 days at a time. Ask at the Circulation Desk to borrow the projector. Staff are unable to provide assistance with setting up equipment offsite but can demo the unit during a One-on-one tech help session with advanced notice. are available to borrow with this unit. Staff can circulate standard VGA and HDMI cables to patrons who provide information about their cable requirements to staff.
Productivity

Printing

Patrons can print from any Library computer and pick up their jobs at any of the 3 Print Release stations located in the Hive, the Children’s Discover Center, and by the Adult computers in the Reading Room. All prints are 15 cents a page and in black & white.

Patrons can also print from their laptops or home computers. The library subscribes to a mobile printing service called PrinterOn which can be accessed via an app with the same name, through email, or at the following link: www.printeron.net/cldj/lib

For details, please visit: http://cldandj.org/printing.html

Copy + Scan

Copying and scanning self-service is available in the Hive on the Library’s Main Level. The copier produces black & white copies for 25 cents a page. Scanning to a flash drive is available for 25 cents. Flash drives are available for purchase at the Circulation Desk.

Charging Cords

Tablet and phone charging cords are available from the Circulation Desk. The cords come with a wall socket adapter that can be used with the Library’s floor power boxes to charge your phone or tablet.

Floor power boxes are distributed in the Reading Room and around the seating area in the Browsing Room.

Laptops

5 Dell laptops are available to borrow by patrons with cards in good standing who are 18 and over. Laptops can be reserved the day of a room booking by calling the library in the morning.

Laptops are checked out for 3 hours and must remain in the library. Laptops are cleared of files when the devices are re-started or returned.

Computers

22 Dell All-in-one computers are available throughout the library for patron use. 4 computers are available for homework in the Children’s Discovery Center. 2 computers are available for parents and young children to work on together. 4 Computers are available in The Vault for patrons in 6 through 12th grades. 2 express computers are available in The Hive.

10 adult computers are available in the Reading Room. Adult computer number 6 is an Express machine which allows patrons access for 30 minutes. You do not need a card to log in, just type in your name.

A Mac mini machine is available for public use in The HIVE. Please ask our technology staff about using it or get a guided tour during a One-on-one Tech Help session!

Software

The public computers host productivity software. The adult computers are divided into two groups. All other computers and Adult computers 1-5 have the Windows 10 operating system and Microsoft Office 2016. Adult computers 6-10 have the Windows 7 operating system and Microsoft Office 2010.
3D Printer

3D Printing is available by certified library patrons on our Lulzbot mini printer. To get certified, please attend one of our upcoming 3D Printer sessions, or request a One-on-one Tech Help session with library staff. The certification sessions will review the library's 3D Printing Policy and do a brief demonstration of the process of 3D Printing at the library.

3D Design Software

The Makerspace public computers have access to several types of 3D Design software including: TinkerCad, Thingiverse, SketchUp, Meshmixer and Blendr.

Sewing Machine

Patrons can use the new Singer Heavy Duty 4423 sewing machine by appointment. Children 13 and under must have an adult with them. Patrons do not need to attend a program before they use the sewing machine. If help is needed, sign up for a Friday One-on-one appointment.

Closer Look: The Library’s Lulzbot mini

Recommended by ALA publications as a great first 3D Printer, the Lulzbot mini is the smallest in the line of printers by Lulzbot.

PLA is the filament of choice at the Community Library of DeWitt & Jamesville. PLA filament is available to use for a fee. Other filament is not able to be used for printing unless by permission.

Digital Design Station

This public computer station with high graphics capabilities is able to smoothly run design programs. We have added digital conversion software and equipment to allow patrons to convert video and photos in older formats to current formats for playback and storage. Patrons must be certified to use the conversion equipment.

iPad Pro

The library provides an iPad Pro for patrons to use. In addition to testing the features of this highly sophisticated device, patrons can also use it to create art with the circulating Adonit Pixel Pro pressure-sensitive stylus. The iPad Pro is available to test on a first-come, first served, basis during open library hours.

Structure Sensor 3D Scanner

The Structure Sensor 3D Scanner is mounted to the iPad Pro and can be used after a patron attends a program for training. This high-tech scanner can create 3D images of objects that can be modified and, with a little tweaking, can be printed on a 3D printer!

Closer Look: The HIVE Makerspace

We all know that projects which work right the first time are rare, but that the best products come from learning from mistakes and continuing to experiment, with the help of guides who have worked through the process. It is the purpose of The HIVE Makerspace to bring together those who want to do with those who have the skills to help.

For safety, patrons 13 and under must have an adult with them while in The HIVE.
Kodak Playsport

The Library’s Playsport kits offer handheld video recording that is simple to use and makes it easy to export video files for editing. Become the director of your dreams, start with these kits.

Poseable tripods are available to borrow for more steady camera work. Tripod mounts for iPhones and iPads will also be available in early 2019.

GoPro

The library lends a Hero 4 camera for your rugged filming needs. The kit is circulated to patrons who have attended a digital production programs at the library where attendees learn some tricks for getting the best use of the devices.

Snowball Microphones

Blue brand Snowballs are used widely for amateur audio recording, including video voice overs, music recording, and podcasting. Check one out today!

Closer Look: The Green Screen Wall

The South wall of Group Meeting Room A has been painted with high-visibility green paint that works perfectly as a backdrop for green screen work. Group Meeting Room A is available to be reserved for groups up to 4 individuals who want to work on a digital production project with green screen effects.

We would love to see the projects you make using the green screen wall! If you make a project, share it with us on social media: Facebook — Community Library of DeWitt & Jamesville Twitter — @CLDandJ

iPads

3 iPads are available from the circulation desk which support school-aged STEM learning activities. The iPads come pre-loaded with more than 50 science, technology, engineering, and math-related apps. Here are just a few.

The Ultimate Dinopedia app goes beyond any dinosaur encyclopedia you’ve ever seen. Just what makes this dino app so extreme? More than 700 dinosaurs! Astonishing artwork! The latest discoveries!

The Elements in Action shows you one definitive demonstration for (almost) every element, ranging from the bizarre to the sublime, all assembled in one place for you to view in the comfort and safety of your iPad, with very little danger of death by fire.

Defeat Dr. Odd and earn the latest spy gear in the award-winning game that transforms math drills into a global learning adventure. From the streets of Paris to the pyramids of Egypt, Operation Math includes more than 100 timed math missions.

See the complete list of apps here: http://cldandj.org/Files/DTG/DTGAppsList.pdf

These iPads also have decent-quality cameras which can be used for digital production activities at home.

Google Cardboard

The library circulates a google cardboard. Using your smart phone and the Google Cardboard app, you have access to some pretty amazing immersive experiences. Tour a museum, check out the Eiffel Tower, or create a 3D drawing from the inside. This is the most accessible virtual reality experience created so far.
OverDrive + Libby

Thousands of the newest books are waiting for you on the Libby app for your smartphone or tablet. The Libby app gives you access to the Library’s County-wide collection of ebooks and audiobooks, curated by your local librarians. The collection contains popular titles in many genres. Audiobooks and ebooks are easily streamed or downloaded for convenience when you are travelling or out and about.

For more information: visit the library’s OverDrive catalog https://onondaga.overdrive.com/onondaga-dewitt/content

Hoopla

Hoopla is an always-on, always-available service which provides simultaneous access to content for all borrowers. What does this mean? It means no waiting for holds, you can get what you want now! eBooks, audiobooks, comics, Hoopla has it all. Now compatible with ROKU and other streaming devices!

For more information: visit the library’s Hoopla catalog. https://www.hoopladigital.com/

Library Extension for Chrome

Library Extension has been created to link the Library’s catalog to Amazon and GoodReads. If you have installed Library Extension, when you browse Amazon or GoodReads, you can see the availability of titles in the library’s collection based on ISBN. The library does not control the availability of this service.

For more information: visit the installation instructions. http://clidandj.org/Files/libex.pdf

DTG Collection

The “Discovery To Go” (DTG) collection is designed to allow families to explore and play at home or in the library. Books and media on relevant topics supplement the collection and support learning and teaching. The tech-centric kits in the Discovery To Go collection focus on coding, programming, and how humans give instructions to autonomous simple robots.

Code-a-pillar: an adorably engaging toy for your pre-k kid interested in patterns, repetition, iteration and easy coding.

Ozobots: These small robots react to color inputs. Create the right pattern of colors that the Ozobot’s sensors will interpret the pattern as a code, which corresponds to a movement.

Sphero: Similar to Ozobots, this app-powered mini robot sphere responds to commands input by the user. Beginning coders will have many hours of engagement while learning.

Makey Makey: Connects to the Scratch coding website to create electrical circuits to play games, design musical instruments, code sequences, and interact with digital graphics.

In-Use & Programming Library Kits

Two Cubelets kits can be used in the library to get kids thinking about inputs and outputs, the essentials of coding.

Librarians have also purchased several kits to use during programs. Look in our quarterly events guides for programs using Bloxels to create pixel-based video game graphics and environments, Dash and Dot, the friendliest robots, often make appearances at our kids programs. Mesh is a user-friendly “Internet of Things” introductory kit that we will be using in tween, teen, and adult programs.
Technology Services at the Library

One-on-one Tech Help

The library's Technology Department staff offer One-on-one tech help appointments each week to work with you to learn about technology topics that are the most interesting to you.

Previous topics include: Library digital book collection setup, Issues with accessing email or wireless networks, saving and removing photos from cameras, and issues with computer settings. You can sign-up for an appointment by calling the library.

Solar Learning Kiosk

The Community Library of DeWitt & Jamesville is partially powered by 4 racks of solar panels on the library’s roof. The panels can be observed from Jamesville Road, on the north end of the property.

The panels are connected to a Solar Learning Kiosk mounted in the lobby to the left of the elevator. This kiosk displays information about solar energy and statistics about the library’s panels.

Self-Check Out

Two self-check out stations are available in the lobby. If you use the self-check outs, check your DVDs for locks before you leave.

Connect and Learn: Twitch Channel

Visit us on our new Twitch channel, Community Library Creates: https://www.twitch.tv/communitylibrarycreates to interact with our staff as they demonstrate and discuss the equipment listed in this brochure. See and learn about cool maker activities happening at the Library!