

IATP



ILLINOIS ASSISTIVE TECHNOLOGY PROGRAM

Illinois Assistive Technology Program

Arlington Heights Memorial – October 25th, 2024

Who We Are

The Illinois Assistive Technology Program (IATP) is a statewide nonprofit agency that has been responsible for implementing the AT Act since 1989.

IATP promotes the availability of assistive technology (AT) devices and services for people with disabilities and other health conditions.

Who We Serve



IATP offers person-centered services to all people with disabilities in the state of Illinois, their families, service providers, state agencies, private industry, educators, and other interested individuals, regardless of age or income.

AT Act Activities



- AT Demonstration
- Device Loan
- AT Reuse
- State Financing Activities
- Training
- Technical Assistance
- Information and Assistance & IEP and AT Support
- Public Awareness/Outreach

Other Services Provided Through Leveraged Funding

- Servicing **Illinois State Board Education** (ISBE) with device loan and **assistive technology** (AT) and **alternative and augmentative communication** (AAC) Evaluation Services
- **AT & Home Modification Evaluations for Vocational Rehabilitation and Home Services** (Illinois Department of Human Services)
- **Work Incentives Planning and Assistance** (WIPA)
- **Illinois CARE Connections** (ICC) (Illinois Department on Aging)
- **Center for Assistive Technology Act Data Assistance** (CATADA) (Administration)

Definition of Assistive Technology Device



Any item, piece of equipment, or product system, whether acquired commercially off the shelf, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities.



Definition of Assistive Technology Services



Assistive technology service is “any service that directly assists an individual with a disability in selection, acquisition or use of an assistive technology device.”



Demonstration Center

- Located in Springfield, **HOWEVER**, if you can't come to us, we can arrange to bring devices to you
- Device demonstrations **provide hands-on exploration** and the opportunity to compare features of similar devices
- **Discuss with an expert your needs** and learn about possible solutions



Categories of AT

Demonstration Center area categories include:



Vision



Hearing



Speech
Communication



Learning, Cognition
& Development



Mobility, Seating
& Positioning



Daily Living



Environmental
Adaptation

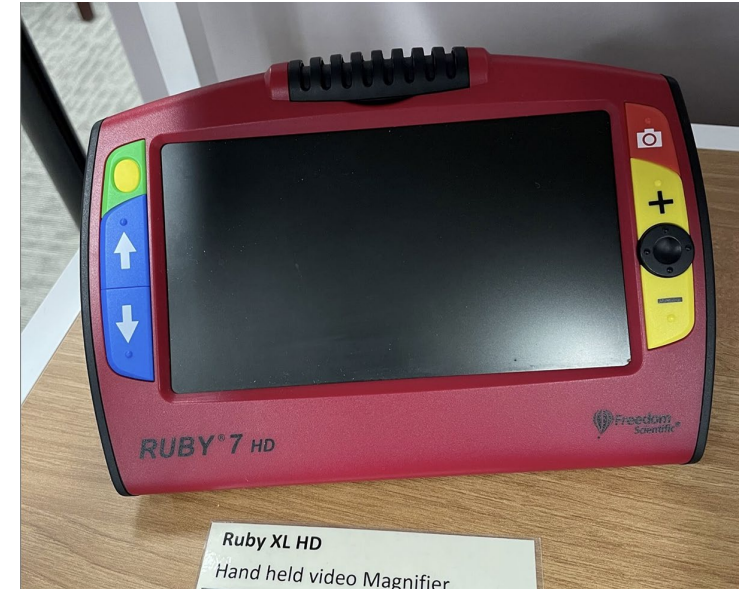
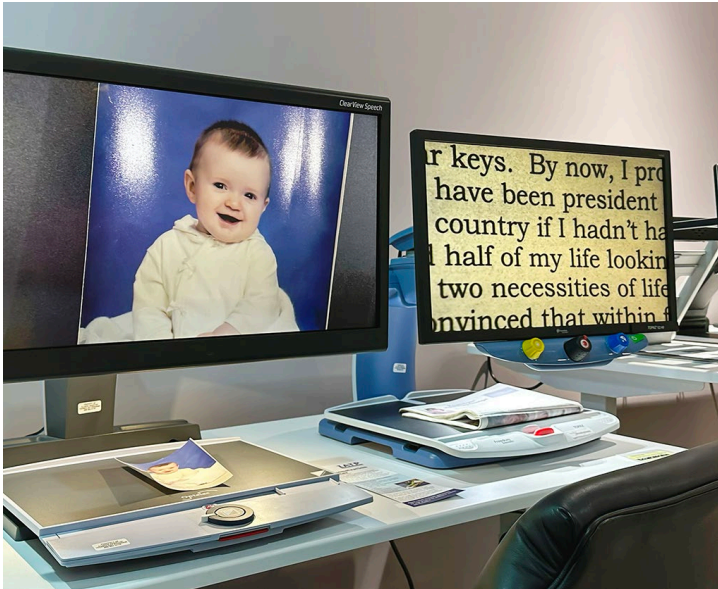


Computers
and Related



Recreation,
Sport & Leisure

Vision Devices



Developmental and Sensory Devices



Device Loan

- **Trial devices** to support informed decision making
- **Use as a backup** while waiting for repair
- Use to **ensure compatibility** between device and user
- Used by therapist to **conduct evaluations**
- Available to **anyone** in Illinois



Device Loan (continued)

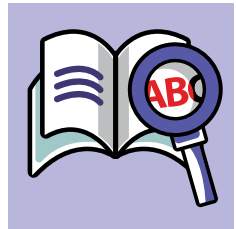
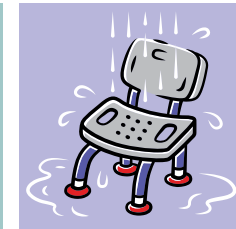
- Device loans are for **6 weeks**
- Devices can be picked up or shipped to borrower
- To see available devices for loan, go to **iltech.org** and click "Try A Device"



AT Reuse

- Provides **new and pre-owned** Assistive Technology and Durable Medical Equipment (DME) to persons who cannot afford to purchase new or if not covered by insurance
- Recipients can keep the devices **for as long as needed**
- Accepts **gently used** equipment for donation
- All donated items are **properly sanitized** prior to dissemination

IATP



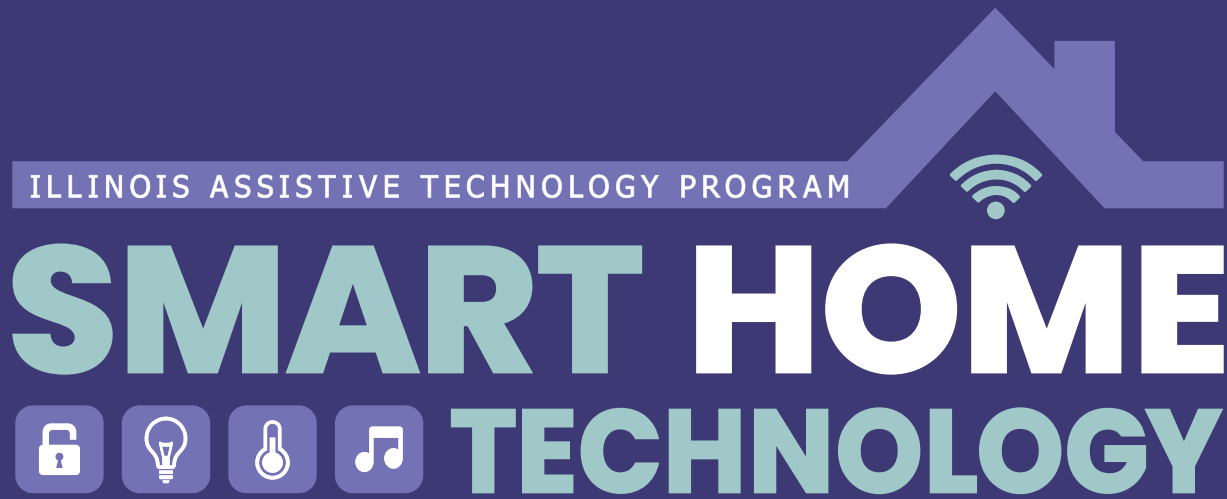
REUSE • RECYCLE

State Financing

- **Smart Home Technology**
- **Tech Kitchen: Plan, Prep, Cook**
- **IATP Makers**

These three programs provides assistive technology to customers at a cost savings (typically no cost.)





- **Simulated, fully functioning** Smart Home Demonstration Center
- Evaluations **provided to targeted groups** to determine appropriate smart home technology

Smart Home (Continued)





- Homestyle Kitchen classroom **showcases accessibility and tools** to make cooking possible, easier and safer
- **Free classes** are based on participants goals and include cooking, baking, nutrition, budgeting, menu planning, and more

Tech Kitchen (continued)

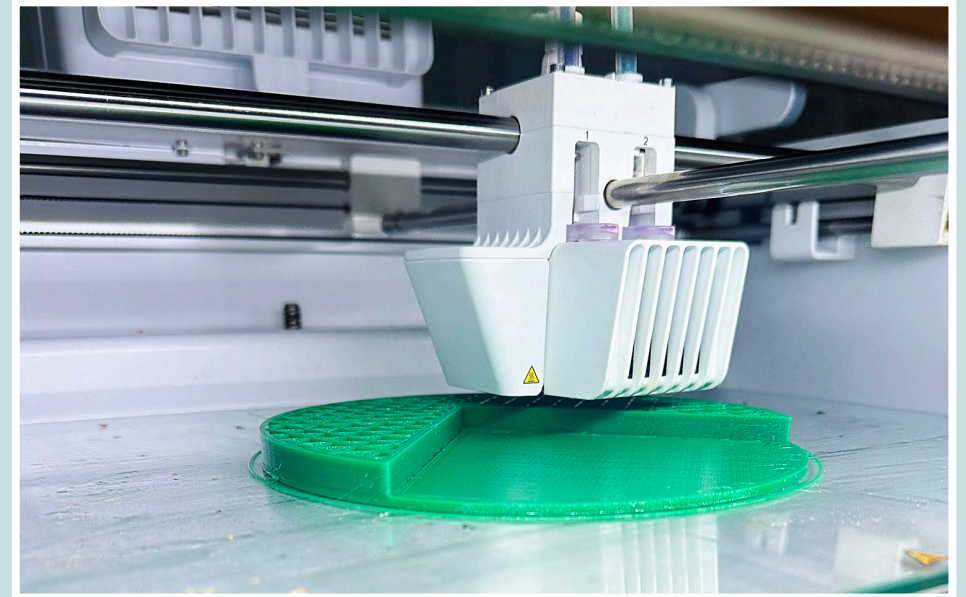
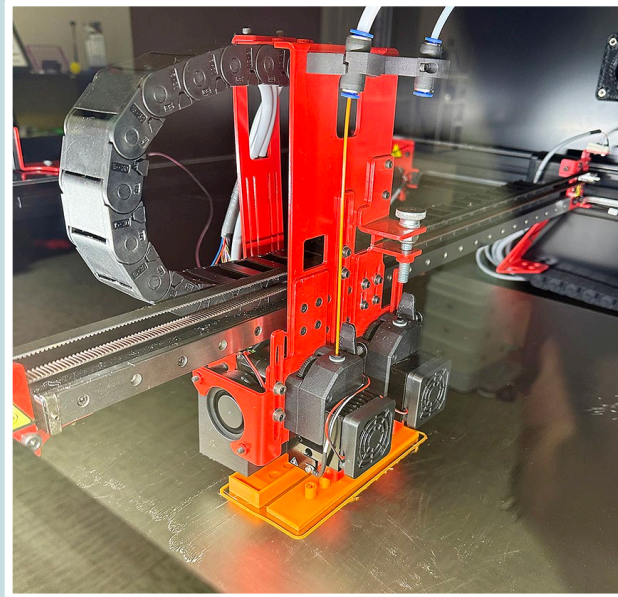
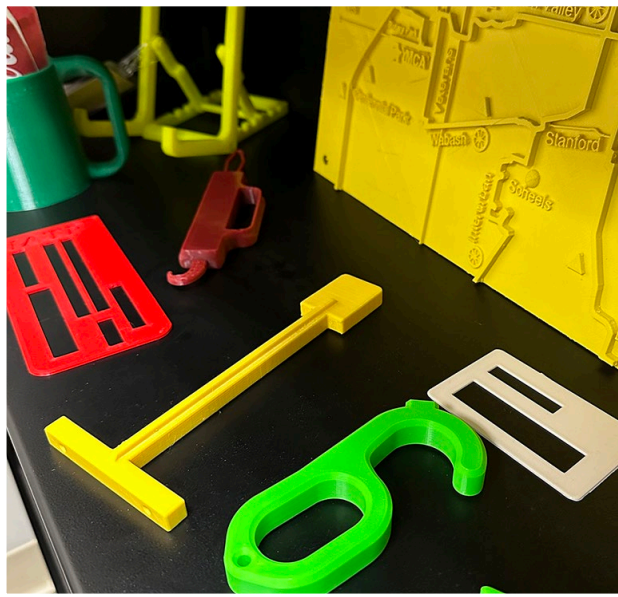


IATP MAKERS

- Provides assistive technology for those who have a need for fabricated devices primarily through **3D printing, pressure forming, and laser cutting**
- For more information see <https://iatpmakers.org>



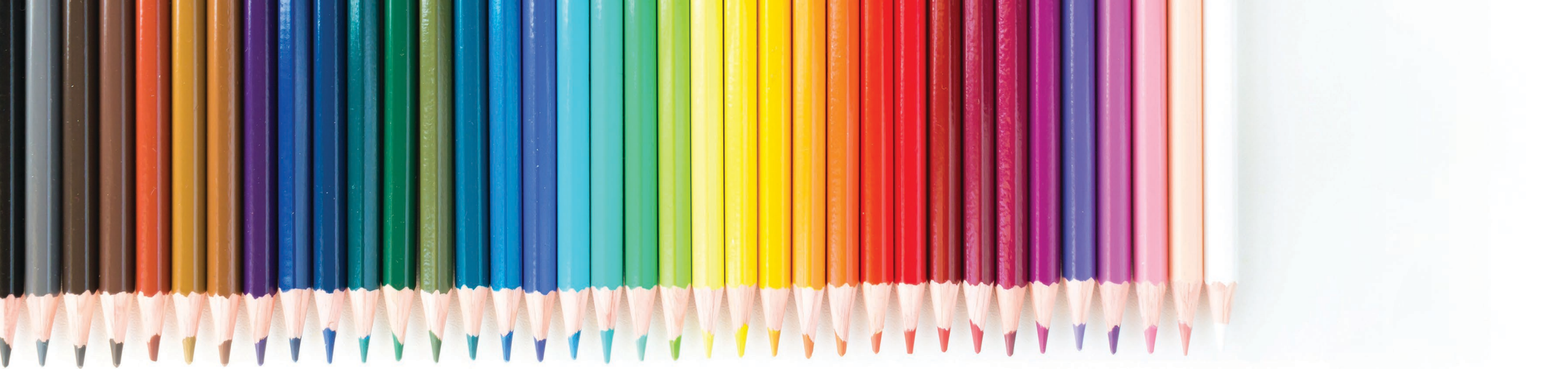
IATP Makers (continued)



ISBE AT and AAC Evaluations and Loans

- Available at **no cost** to schools statewide on a first come first serve basis
- Both AT and AAC evaluations available **for students ages 3-22** that live in Illinois
- Recommended AT or AAC devices **loaned to schools for 6-week trial**
- **Training provided** on AT & AAC as requested to school personnel and parents





IEP and 504 Plan Advocacy

- Individualized Education Plan (IEP) and 504 Plan advocacy is **available through IATP**
- An **Educational Liaison** is available to work with school districts and regarding policy surrounding AT use in the school environment

Vocational Rehabilitation Evaluation/Fast Track Program



Assistive Technology Specialists (ATS) staff provide:

- AT and Home Modification evaluations for DHS/DRS customers
- Focus on **employment and independent living needs** of customers
- **Fast Track** – a bulk purchasing program that provides a cost savings to the state and ensures timely delivery of equipment to customers
- **Individualized training** on assistive technology devices
- Follow up services

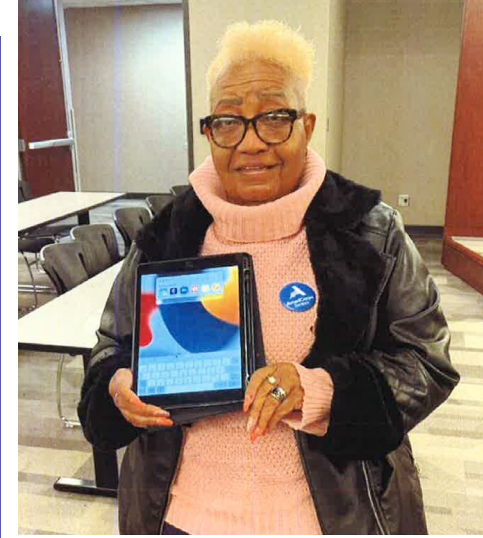
Work Incentives Planning and Assistance



- Work Incentives Planning & Assistance Program **for individuals receiving SSI/SSDI**
- **Explains** Social Security work incentives and other state & federal benefits
- **Open to anyone between age 14 & retirement age** receiving Social Security disability benefits who wants to work

Illinois CARE Connections

- Provides assistive **technology solutions to seniors aged 60 and older** receiving services through the Illinois Department on Aging (IDoA) Provider agencies
- The focus of the program is to enable social connectedness; maintain health, safety, and wellbeing; and **promote independence and community living**
- OT, PT and ATS staff available to **work directly with seniors in identifying AT options** to trial
- AT devices **available for loan** to ensure effective and will be used
- Provide **AT Training and Technical Assistance** on devices
- **Follow up after 6 weeks**, if AT device is appropriate and helpful the senior can keep it for as long as they need it



Other Services IATP Provide

- **Training** on accessibility for information and communication technologies (i.e., accessible documents and websites)
- **Presentations** about IATP's services, programs, and device demonstrations available
- **Tours** of the AT Demonstration Center, Smart Home, Makers and Tech Kitchen
- **Professional Development** on all AT Topics

Kitchen Tool Categories



- Labeling
- Measuring
- Mixing, Pouring, and Gripping
- Knife Safety
- Heat Safety
- Mobility and Energy Conservation

Labeling



Measuring



Measuring Tools for Low Vision



Mixing, Pouring, and Gripping



Mixing Tools



Adapting Grips



Alternative Utensils



Adaptive Grip Tools



Knife Safety



Knife Safety (continued)



Adaptive Knives



Adaptive Cutting Boards



Heat Safety



Heat Resistant Gloves



Mobility and Energy Conservation



Questions?





ILLINOIS ASSISTIVE TECHNOLOGY PROGRAM



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