Oklahoma ABLE Tech

Age-Friendly Community Resources (AFRC) ECHO
January 30, 2024

Objectives

- Learn about ABLE Tech programs and services
- What is assistive technology and how can it help you?
- How to access ABLE Tech services
- How to submit a consultation for assistance

Shelley Gladden

Assistant Director – Assistive Technology Programs

Oklahoma ABLE Tech

Oklahoma State University

ABLE Tech Programs & Services

State AT Act Program

- Federally funded through the Administration for Community Living (ACL) of the US Department of Health and Human Services, made possible through the Assistive Technology (AT) Act of 1998, as amended in 2022 (ATA 2022).

- Supports state/territory efforts to improve the provision of AT to individuals with disabilities of all ages through comprehensive, statewide programs that are consumer-responsive.

Oklahoma ABLE Tech's Mission

Our mission is to improve the lives of all Oklahomans by providing assistive technology (AT) devices and services, financing opportunities, digital accessibility services, advocacy, and education.

Oklahoma ABLE Tech – Core Programs

Oklahoma ABLE Tech has 5 core programs to increase the access to and acquisition of AT for individuals with disabilities.

- Device Demonstration
- Device Short-Term Loan
- Device Reutilization
  - Device Reuse
  - Device Exchange
- Financial Loan
- Digital Accessibility

State-Level AT Act Programs FFY 22 National Rankings

- **Device Demonstration: #1 out of 56** programs participating with a total of **7,634 demonstrations**

- **Device Short-Term Loan: #2 out of 56** programs with a total of **1,863 loans**

- **Financial Loans: #1 out of 29 programs** participating with a total of **342 devices**

- **Device Exchange: #1 out of 27 programs** participating with a total of **410 devices**

- **Device Reuse: #14 out of 53 programs** participating with a total of **2,042 devices**

Oklahoma ABLE Tech – Core Services

Oklahoma ABLE Tech provides services to increase the access to and acquisition of AT for individuals with disabilities.

- Information and Assistance
  - [Request an AT Consultation (bit.ly/ABTATConsultationForm)](bit.ly/ABTATConsultationForm)
- Training
- Public Awareness
  - [Request a Booth or Presentation (bit.ly/ABTPublicAwareness)](bit.ly/ABTPublicAwareness)
- Technical Assistance

State-Leadership AT Act Services FFY 22 National Rankings

- **Training: #8 out of 56** programs participating with a total of **3,597 participants**

- **Information and Assistance: #5 out of 56** programs participating with a total of **12,302 participants**

Assistive Technology (AT) Devices & Services

What is AT?

Assistive Technology (AT) is any item, device, or piece of equipment used to maintain or improve a person's capabilities, allowing them to function more independently in completing education, employment, recreation, and daily living activities.

AT Services

AT is also the service that directly assists an individual with a disability in the selection, acquisition, or use of an AT device.

AT Category Overview

- Computer Access
- Daily Living
- Environmental Adaptations
- Hearing
- Learning, Cognition, and Development
- Recreation, Sports, and Leisure
- Seating, Positioning, and Mobility
- Speech Communication
- Vehicle Modifications
- Vision

AT Examples-Computer Access

Steady Stylus

Large Colorful Keyboard

Pediatric AT Examples- Daily Living

Active Hands Mini

Textured Spoons

Adult AT Examples- Daily Living

Button Hooks with Zipper Pull

Rije Dysphagia Cup

Pediatric AT Examples- Environmental Adaptations

Zip Up Weighted Vest

Gumball Switch on Easy Flex Mount

Adults AT Examples- Environmental Adaptations

Flipper Remote

Echo Show 8

Adult AT Examples- Hearing

DreamZon Cell Phone Signaler

Lifetone HLAC Alarm

Adult AT Examples-
Learning, Cognition, and Development

Rocketbook Matrix Graph Notebooks

Kitchen Cooking Life Skills Folders

AT Examples- Recreation, Sports, and Leisure

Giant Right Center Left Dice Game

Adapted Roll and Learn Turtle

Pediatric AT Examples- Seating, Positioning, and Mobility
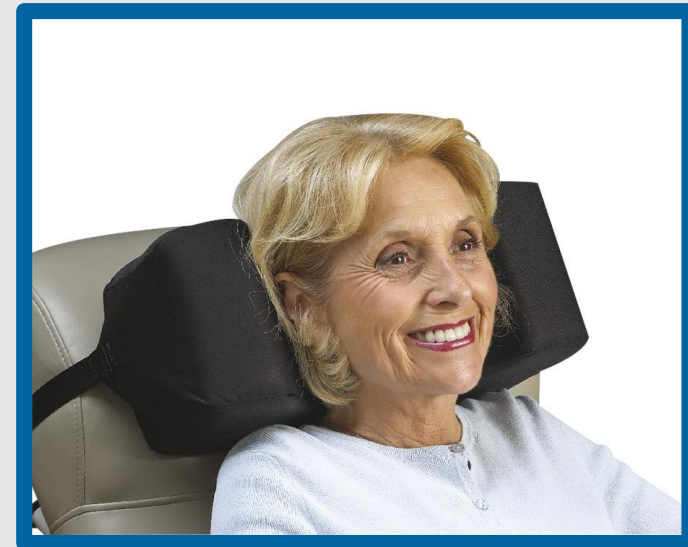
Wobble Seat

Disc O Sit

Adult AT Examples- Seating, Positioning, and Mobility

Liberty Lift

SkilCare Standard Headrest

Pediatric AT Examples- Speech Communication

NovaChat 8

QuickTalker 12

Adult AT Examples-Speech Communication

TD Pilot

Proloquo4Text App

Adult AT Examples-Vehicle Modifications
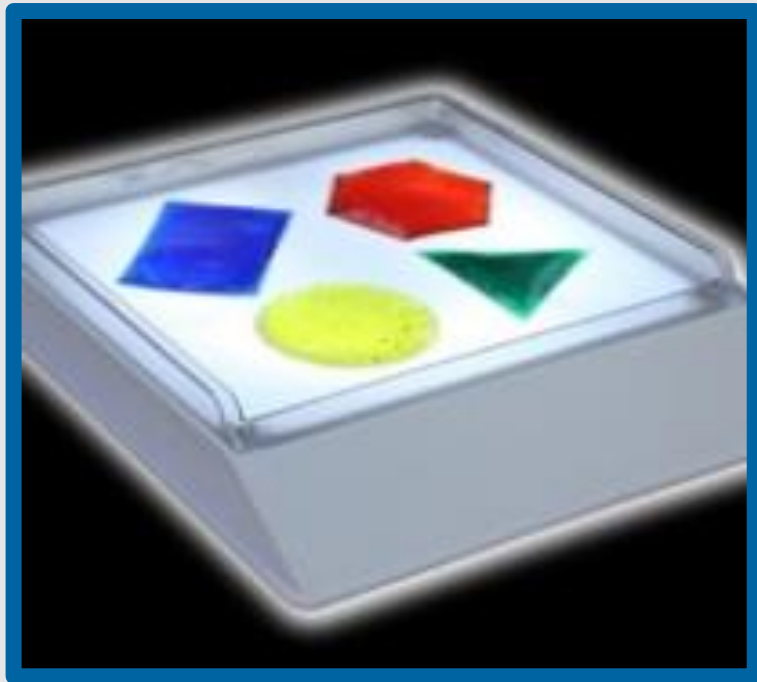
Bear Buddy Unbuckle Assistant

Handy Bar Assistant

AT Examples-Vision

Light Box

Ruby HD Handheld Video Magnifier

AT Discovery

AT Discovery is a clearinghouse for information related to AT devices and services. Each webpage contains case studies including people of all ages and disabilities in all environments of education, employment, and community living. These webpages will help you find AT solutions to help individuals do tasks that would otherwise be difficult or impossible to do.

[AT Discovery – Oklahoma ABLE Tech (okabletech.org)](okabletech.org)

Accessing AT Devices & Services

ABLE Tech's
Device Demonstration Program

Device Demonstration Program Features

- Demonstration of a variety of AT devices and services at **no cost**

- Hand-on AT exploration

- Information about the latest AT

- AT solutions and adaptations

- Vendor resources and funding options

- Conducted in-person or virtually

Device Demonstration – Oklahoma ABLE Tech (okabletech.org)

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ABLE Tech's
Device Short-Term Loan Program

Device Short-Term Loan Program

- To assist in AT decision-making

- To serve as a loaner while the consumer is waiting for device repair or funding

- To provide accommodation on a short-term basis

- To support professional development

Device Loan Program – Oklahoma ABLE Tech (okabletech.org)

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Device Short-Term Loan Program Tips

- Short-term loans are at **no cost**

- Devices can be borrowed for up to six-weeks

- Can request up to three items at a time

- Do **NOT** included minor's name on the application

Device Short-Term Loan Program Process

- Submit Application
- All loans are shipped via UPS and unless the item is unavailable, will arrive within 1-2 weeks
- Should the device you requested not be available to loan, you will be added to the waitlist to receive the equipment
- Borrowed items are delivered by mail or may be picked up in person
- To send back the device use the provided return shipping label or drop off the device in person

Online Device Loan Application

- Register for an Oklahoma (NATADS) ABLE Tech account
    - **Note:** Must select AT Program: Oklahoma ABLE Tech
- Search device short-term loan inventory
- Add device to loan cart
- Click view loan cart in the green box that appears at the top of the screen
- Submit device loan request

NATADS Public: NATADS: Register (myatprogram.org)

Printed Device Loan Application

- Complete the application found here:
  - [Device Loan Request Form (accessible PDF) (okabletech.org)](okabletech.org)
- Submit the completed application by email or postal service to Oklahoma ABLE Tech
  - abletech@okstate.edu
  - 1514 W. Hall of Fame Stillwater, OK 74078

Acquiring AT Devices & Services

ABLE Tech's
Device Reutilization Program

Reutilization Program

The purpose of the Device Reutilization Program is to allow individuals to acquire items through Reuse and Exchange activities.

[Device Reutilization Program – Oklahoma ABLE Tech (okabletech.org)](okabletech.org)

Device Reuse

- ABLE Tech staff retrieves donated equipment
- Sanitizes and refurbishes devices
- Works with vendors to repair the equipment if needed
- Reassigns DME devices to the best-matched Oklahoman

Device Exchange Program

The Device Exchange Program database is also available to help individuals sell, give away, or request gently used DME from other Oklahomans.

Types of Equipment Commonly Available

- Bathtub benches
- Blood pressure monitors
- Canes
- Commodes
- CPAPs/BiPAPs
- Elect/semi-electric hospital beds
- Gait trainers
- Knee Walkers

- Nebulizers
- Manual, power, and transfer wheelchairs
- Patient lifts
- Power scooter quads
- Two-and four-wheel walkers
- Shower chairs
- Standers
- Vision equipment

ABLE Tech's
Financial Loan Program

Financial Loan Program

- Fixed 5% interest rate for life of the loan

- Easy, flexible repayment terms

- May be used to cover copays

- Payments made directly to the vendor

- Special qualify terms for applicants who have limited income or bankruptcy due to a disability-related circumstance

Financial Loan Program – Oklahoma ABLE Tech (okabletech.org)

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Common Items Financed

- Vision Equipment and Glasses
- Hearing equipment
- Mobility devices
- Vehicle modifications
- Durable medical equipment
- Communication devices

- Daily living aids
- Home modifications
- Smart home technology
- Ramps
- iPads for specialized use
- Any device used as assistive technology

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Digital Accessibility Services
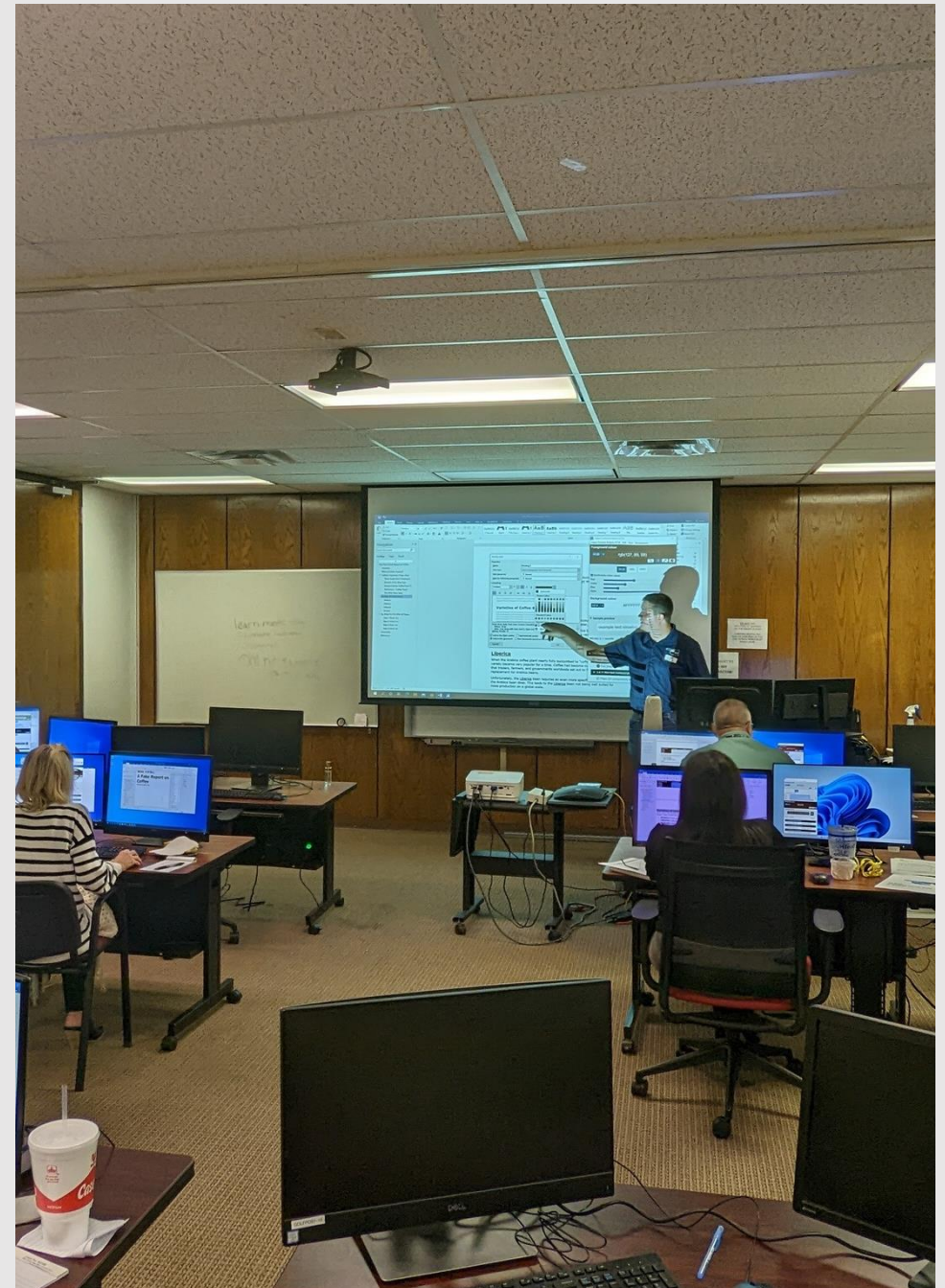
ABLE Tech's
Digital Accessibly Program

Digital Accessibility Program

- Face-to-face or virtual training

- Self-paced online course development

- Assessment of documents, websites, and web applications

- Assistance with correcting accessibility barriers

- Policy and strategy guidance

Digital Accessiblity – Oklahoma ABLE Tech (okabletech.org)

Types of Content Reviewed

- Adobe InDesign files
- Adobe PDF files
- Microsoft PowerPoint presentations
- Microsoft Word documents

- Mobile applications
- New technology projects
- Websites
- Web applications

Closing and Q&A

Takeaways

Upcoming Events – visit okcares.org

Stay Connected with us!

- Sign up for Publications and Newsletters by visiting okabletech.org

- Check out ABLE Tech YouTube Channel for AT demonstrations and training videos

- Social Media – ABLE Tech Facebook, Instagram, LinkedIn, TikTok

Contact Oklahoma ABLE Tech

- **Office Hours:** Monday-Friday 8:00 am to 5:00pm

- **Phone Number:** 800.257.1705 or 405.744.5170

- **Email:** abletech@okstate.edu

- **Address:** 1514 W. Hall of Fame, Stillwater, OK 74078

Presenter's Contact Info

- **Shelley Gladden, Program Manager**

- **Phone Number:** 405-744-9863

- **Email:** shelley.gladden@okstate.edu