Apps and Extensions to support reading and writing

DEMO Days

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Agenda

- Wyoming Assistive Technology Resources (WATR)
- Using ZOOM
- Print Disability and Accessible Educational Materials
- What is TTS and STT?
- Accessibility on an Android tablet and Chromebook
- Dedicated Apps
- AT4ALL
ASSISTIVE TECHNOLOGY SERVICES FLOW CHART

How do you acquire information about assistive technology devices for yourself, family members, or clients to enhance life, work, and play?

Public Awareness
Contact Wyoming Assistive Technology Resources for more information on AT devices and usage.

Information & Assistance

Device Demonstration
AT professionals will demonstrate different devices according to your particular needs.

Device Loan
You can borrow devices to try at home, school, work, or play.

Device Acquisition
You can acquire the desired device or consider additional options.

Reutilization & Financing
Some devices may be acquired at little or no cost. For others, financing through Wyoming Technology Assistance Program (WyTAP) is available. Contact WATR to learn about all your device options.

Wyoming Assistive Technology Resources
Wyoming Institute for Disabilities
1000 E. University Ave., Dept. 4298
Laramie, WY 82071
(307)766-6187
1-888-989-9463
watr@uwyo.edu
uwyo.edu/wind/watr
ZOOM Meeting

How to connect

Join from PC, Mac, Linux, iOS or Android: https://zoom.us/j/120787919
Or iPhone one-tap (US Toll): +14088808968,120787919# or +14485588956,120787919#

Date: Tuesday, June 20
Time: 11:00 AM to 12:00 PM

Hi there,

WATR is inviting you to a scheduled Zoom meeting.

Join from PC, Mac, Linux, iOS or Android: https://zoom.us/j/120787919
Or iPhone one-tap (US Toll): +14088808968,120787919# or +14485588956,120787919#

Dial: +1 408-688-0960 (US Toll)
+1 946-558-3588 (US Toll)
Meeting ID: 120787919

International numbers available: https://zoom.us/zoomknock

Meeting ID: 120787919
Your meeting should start in a few seconds...

If nothing prompts from browser, download & run Zoom.
Print Disability and Accessible Educational Materials

▪ A person with a **print disability** may have a visual impairment, physical impairment, or a reading disability, that impairs the ability to read and learn from standard printed materials.

▪ The adaptation of print and digital educational materials in a way that makes them accessible to people with disabilities through:
  - Audio
  - Braille
  - Digital
  - Print
What is TTS and STT?

- **Text-to-Speech (TTS)**
  - The ability to have digital and printed text to be read aloud.

- **What is Speech-to-Text (STT)**
  - The ability to speak into a device and the speech will become digital text.
Accessibility on an iPad

- VoiceOver
- Zoom
- Magnifier
- Speak > Speak Selection or Speak Screen
- Text size
Reading Apps

Pocket

KNFB Reader

Voice Dream Reader
Accessibility on an Android Device

- Magnification gestures
- Font size and display size
- Automatic Click: You can set your device to click automatically when the mouse cursor stops moving for a certain amount of time. This feature can be helpful for users with motor impairments.
- Speak password: This setting controls TalkBack spoken feedback as you type passwords.
  - Enabled: Password characters are announced audibly like any other typed characters.
  - Disabled: Password characters are only audible via headset. (To protect your privacy, this setting is disabled by default.)
- Text-to-speech output
Reading Apps Continued

Text Fairy

Learning Ally - Link
Accessibility on a Chromebook

- Settings
  - Large Mouse Cursor
  - High contrast mode
  - Sticky Keys
  - ChromeVox (spoken feedback)
  - Screen Magnifier
Dedicated Extensions

Read and Write for Google
Snap and Read
Mic Note
Tip of the Day

In an image document, you can add Text Notes by clicking the Text Notes button on the left side tools palette on the Read tab or from the Tools Notes menu in the top menu bar. Click and drag to place it, then type the text.

Recent Documents
WELCOME TO WYOMING AT4ALL!

PROMOTING INDEPENDENCE THROUGH ASSISTIVE TECHNOLOGY

START HERE: Enter Keyword or Phrase • All Categories - • Search • Advanced Search

WELCOME TO WYOMING ASSISTIVE TECHNOLOGY FOR ALL!

Wyoming AT4ALL

The Wyoming AT4ALL website is your entry point to assistive and adaptive equipment in Wyoming through Wyoming Assistive Technology Resources (WATR) and the Anna Maria Weston Therapeutic Equipment Lending Library. When you log in, you can search for assistive and adaptive equipment, also known as AT devices, that are available for loan, make a direct request for the AT device(s) of interest, locate previously owned devices available for reutilization, or list your own items for sale or donation.

How to Create an Account on Wyoming AT4ALL

How to create an account with Wyoming AT4ALL

Make sure to include a password clue that you will remember in case you accidently forget your password!

Anna Maria Weston Therapeutic Equipment Lending Library

A lending library of therapeutic equipment and assistive technology has been established at the Wyoming Life Resource Center in Lander in memory of Anna Maria Weston. Many pieces of equipment have been donated from around the state so that others can have access to equipment without having to purchase it. Equipment may be borrowed from the center at no charge, by anyone living in the state of Wyoming. Click here to read more...

What is Wyoming Assistive Technology Resources (WATR)?

Wyoming Assistive Technology Resources (WATR) is Wyoming's Assistive Technology Act program and a resource for all assistive technology (AT) needs in Wyoming. AT may be a device or solution that enhances an individual's ability to live, play, or work independently. AT can take the form of a device, tool, or adaptation that supports a person when participating in everyday activities and settings. Click here to read more...

Device Reuse

Wyoming Assistive Technology Resources (WATR) has a reuse program that provides networking opportunities for individuals to exchange, sell, and recyle lightly-used assistive technology throughout the state of Wyoming. All sale profits allow WATR to buy, update, and maintain new devices. Available devices may be viewed in an Advanced Search under "All Types." You may list your own items to give away or sell by creating an account. If you would like assistance listing items, please contact WATR at watr@uwyo.edu or (307) 766-6187. Click here to read more...

How to Search for Sale Items on Wyoming AT4ALL

How to search for sale items
Questions?

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References