

Assistive Technology:
WOCCSE CAC Presentation
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What is Assistive Technology?

Per RESNA--The Rehabilitation and Engineering Society of North America, the term '**assistive technology** [device]' means any item, piece of equipment or product system, whether acquired commercially, modified, or customized, that is used to increase, maintain, or improve functional capabilities of individuals with disabilities.

More, What AT is:

AT is not instructional or educational - it is not designed to make you “better” at something (reading, writing, math); rather it is technology/accommodation/support designed to help one *bypass* or *compensate* for an area of challenge.

In K-12 public schools, when assistive technology is added to a student’s IEP, it is for technology that the IEP team feels the student requires in order to receive a FAPE, make progress on goals, be educated in the LRE, be accommodated, succeed!

Bookshare: Who can join?



In order for you to become a Bookshare® member, an expert must confirm that you have a print disability that severely inhibits or prevents you from reading traditional print materials. Anyone in the world with a qualifying print disability may join Bookshare.

Low Vision/Blindness

Visual Impairments



A person who is blind or has low vision and who is unable to read standard print qualifies for Bookshare as long as a competent authority confirms that the person is legally blind or has a significant problem accessing text.

Examples of Competent Authorities:

- teacher of the visually impaired
- special education teacher
- family doctor
- ophthalmologist
- optometrist
- National Library Service for the Blind and Physically Handicapped, or similar government body outside the U.S.

Physical Disabilities

Physical Disabilities



A person with a physical disability who is unable to read standard print qualifies for Bookshare as long as a competent authority confirms that the physical disability significantly interferes with reading.

Examples of Competent Authorities:

- resource specialist,
- special education teacher
- physical therapist
- family doctor or other medical professional

Learning Disabilities

Learning Disabilities



A person with a learning disability such as dyslexia qualifies for Bookshare as long as a competent authority confirms that the learning disability significantly interferes with reading.

Examples of Competent Authorities:

- special education teacher
- learning disability, dyslexia, or resource specialist
- school psychologist
- clinical psychologist with a background in learning disabilities
- family doctor
- psychiatrist
- neurologist

Who Doesn't Automatically Qualify?

People with disabilities such as:

- autism
- intellectual disabilities
- attention deficit hyperactivity disorder (ADHD)
- hearing loss
- dysgraphia
- dyscalculia

and people whose first language is not English **DO NOT QUALIFY ON THESE CRITERIA ALONE** under the laws and agreements that determine Bookshare eligibility.

However, it is quite possible that a person with one or more of these disabilities could still qualify for Bookshare because of an accompanying print disability. For example, a person who is both deaf and blind, or who has ADHD and significant reading deficit, could qualify.

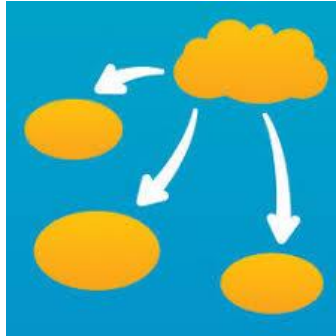
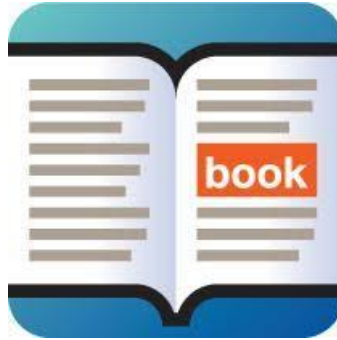
Other Options for Audio Text

- [Audible.com](https://www.audible.com)
- [TumbleBooks](https://www.tumblebooks.com)
- [Raz-Kids](https://www.raz-kids.com)
- [Kindle](https://www.amazon.com/kindle)
- [iTunes](https://www.apple.com/itunes)
- [Start-to-Finish Library](https://www.start-to-finish-library.org) *
- Local Public Libraries:
 - [Fountain Valley:](https://www.fountainvalleylibrary.org)
 - [Huntington Beach](https://www.huntingtonbeachlibrary.org)
 - [Westminster:](https://www.westminsterlibrary.org)



iOS Applications

- [Read2Go](#) *
- [Inspiration](#)
- [Clicker Sentences](#) *
- [Epic](#) *



Android Applications

- [Go Read](#)
- [Ginger Keyboard](#)
- [Epic](#)
- [ST Math/Jiji](#)



Google Extensions - Reading & Writing Support

- [Co:Writer Universal](#)
- [Snap&Read Universal](#)



[Co:Writer:](#) (1 min video)

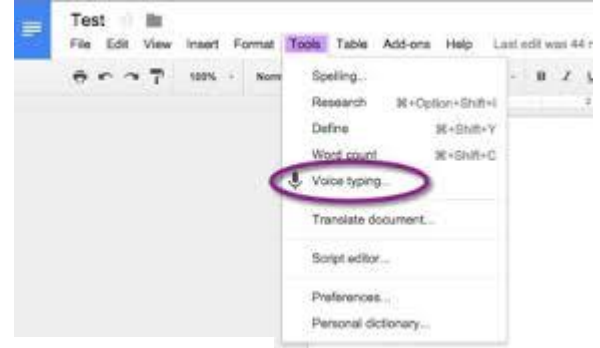
[Snap&Read:](#) (1 min video)



- [Read&Write for Google](#) *
- [Grammarly: Free Writing Assistant](#) *

Supplemental Supports

- [Front Row](#) *
- [Quizlet](#): *
- [Khan Academy](#)
- [Typing Club](#)
- [Dance Mat](#)
- [Google Voice Typing](#): *
- [Open Dyslexic Font](#)



Quizlet

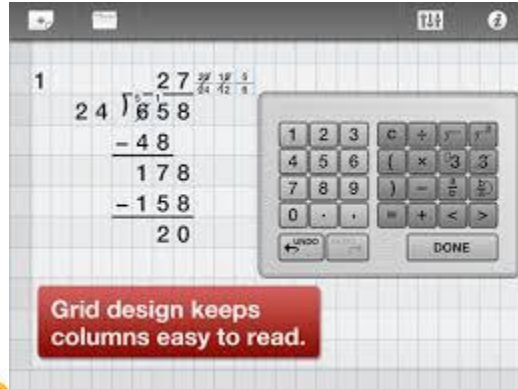


Math Support

- [ALEKS](#)
- [Jiji](#)
- [Prodigy](#)
- [MobyMax](#)
- [ModMath](#)
- [Desmos](#)



ALEKS®



In closing....

Thank you for attending this evening!

AT is really unlimited and ever-changing in the possibilities available to persons with disabilities.

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