

# Assistive Technology 101: An Overview

AT services provided through Oklahoma ABLÉ Tech, a contractor for the Oklahoma State Department of Education

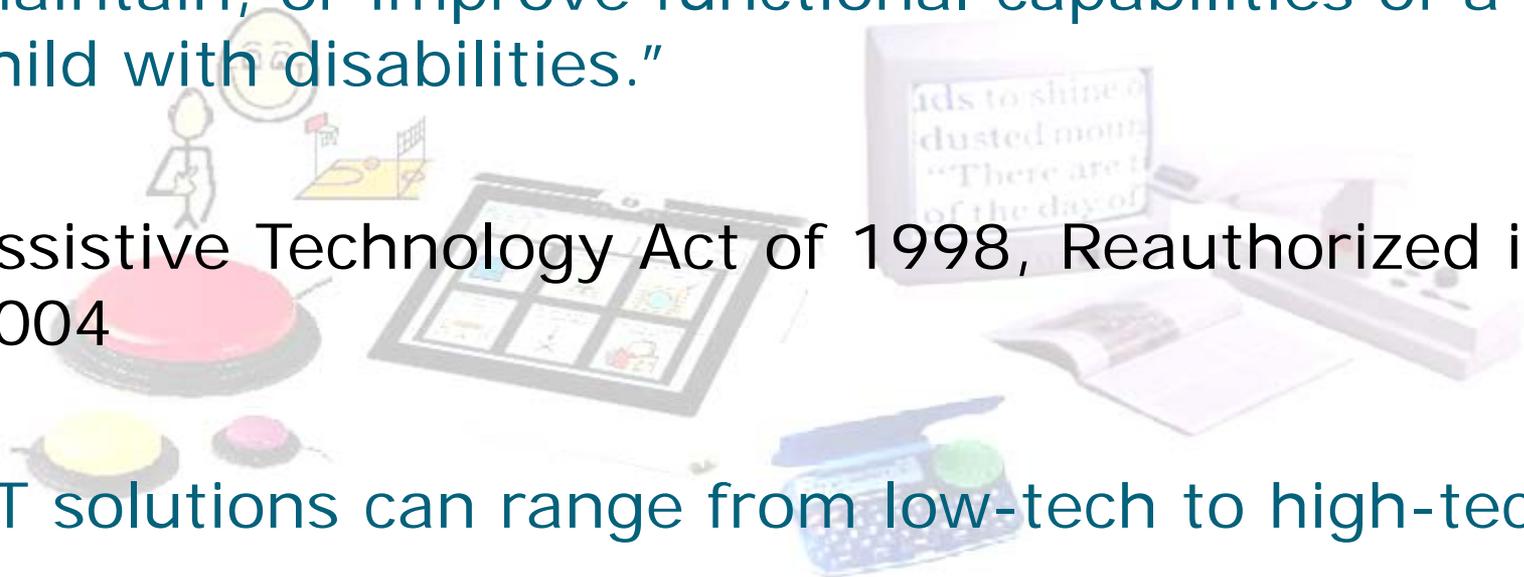


# Assistive Technology (AT) Device is...

“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 a child with disabilities.”

Assistive Technology Act of 1998, Reauthorized in 2004

AT solutions can range from low-tech to high-tech.



# AT Device is not...

The term does not include a medical device that is surgically implanted, or the replacement of such a device.

Assistive Technology Act of 1998, Reauthorized in 2004

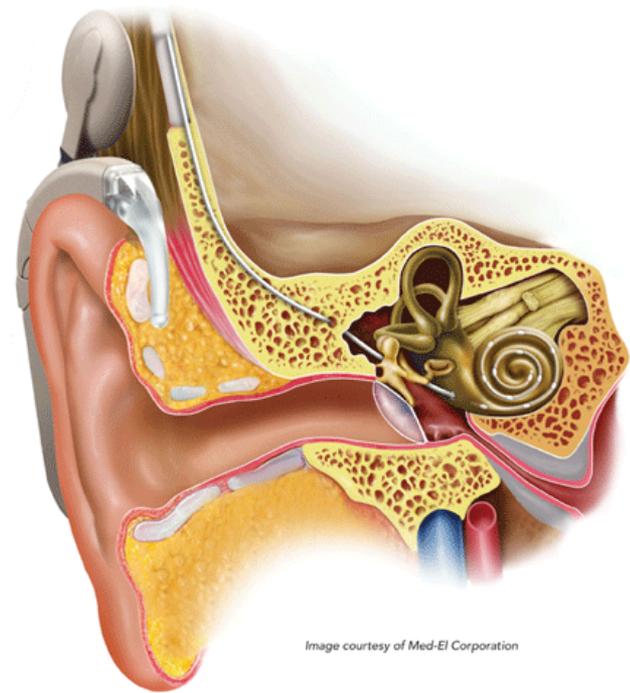


Image courtesy of Med-El Corporation

# Assistive Technology Service is...

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



Assistive Technology Act of 1998, Reauthorized in 2004

# AT Examples: Visual Impairment

- magnification device
- screen reading software
- tactile graphics
- accessible instructional materials with highlighting and text-to-speech software



# AT Examples:

## Hearing Impairment

- visual timer
- personal sound amplification system
- vibration alert device
- hearing loop system



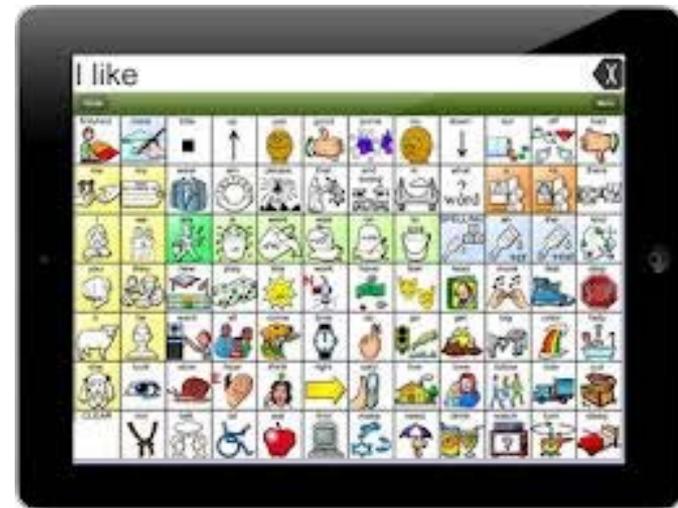
# AT Examples: Physical Impairment



- switch input
- dictation software
- accessible instructional materials on a lightweight mobile device

# AT Examples: Speech Impairment

- picture communication system
- speech generating device
- recorded message playback device



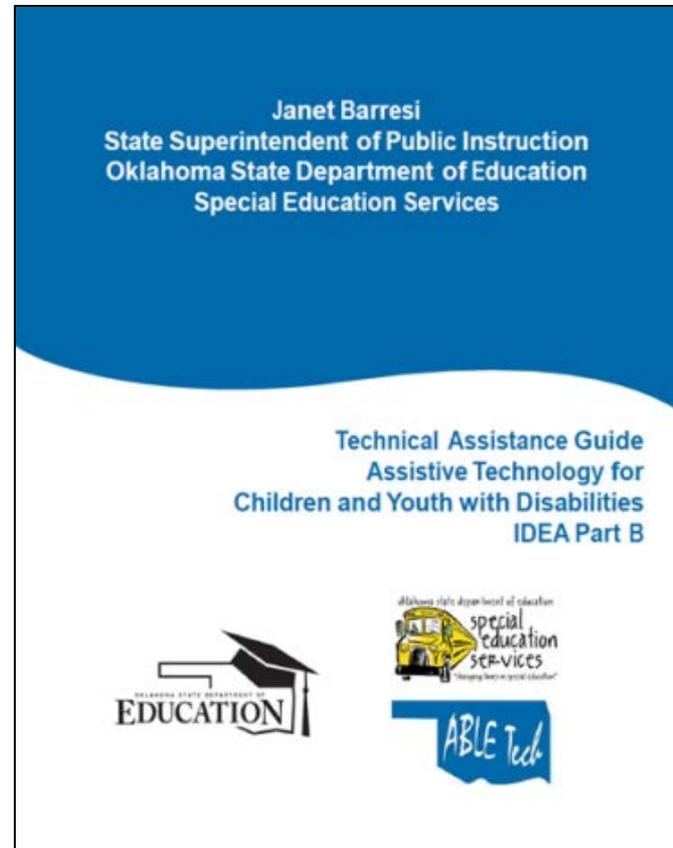
# AT Examples: Learning Impairment



- literacy software
- math manipulatives
- accessible instructional materials with highlighting and text-to-speech software

# For Help Considering and Assessing Students' AT Needs...

Visit [ok.gov/sde/assistive-technology](http://ok.gov/sde/assistive-technology)



# Contact Oklahoma ABLÉ Tech: Assistive Technology and Information Services Program for Children and Youth

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