

# Assistive Technology 101: An Overview

**Presented by: Kimberly Berry**

AT Teacher, Teacher of Visually Impaired (TVI)

Oklahoma ABLE Tech

Toll Free: 800-257-1705

Toll Free: 888-885-5588

[www.okabletech.okstate.edu](http://www.okabletech.okstate.edu)

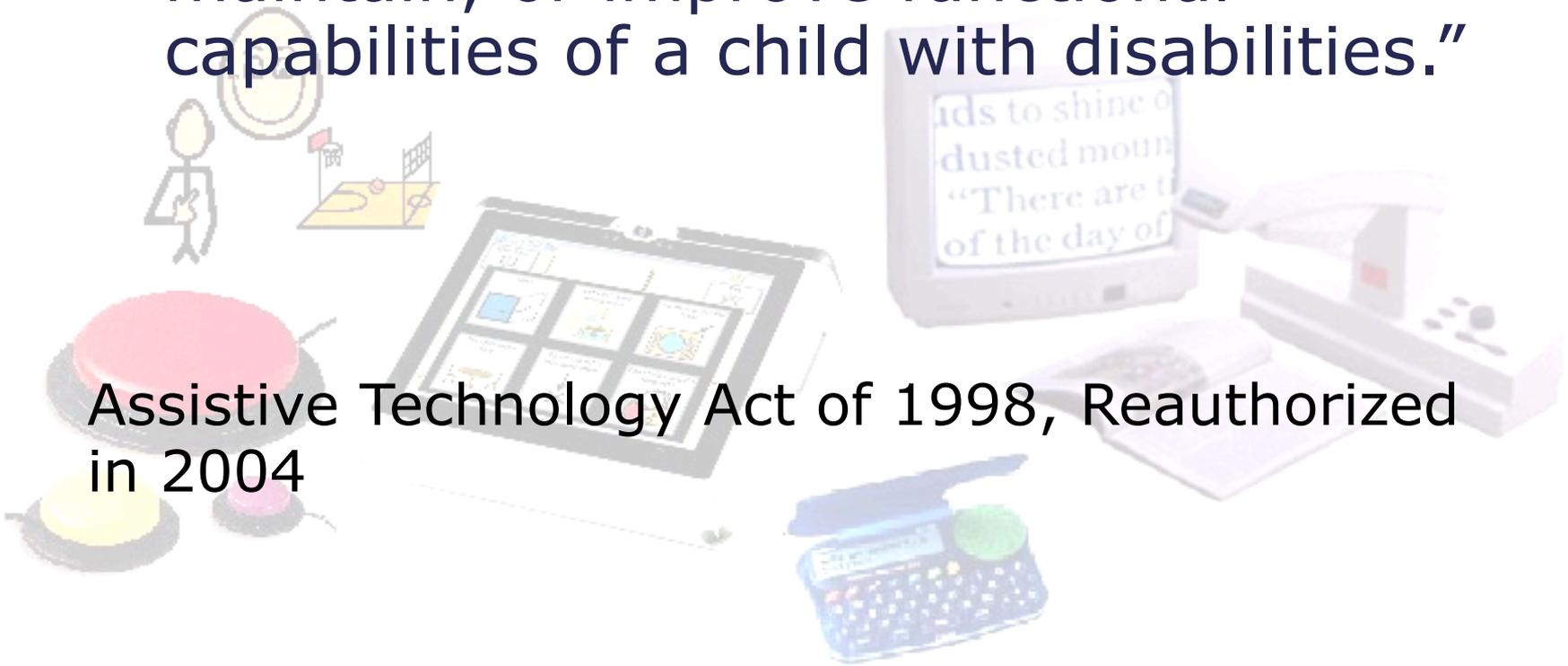
AT services provided through  
Oklahoma ABLE Tech, a contractor for the  
Oklahoma State Department of Education



# 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 Device **is not**...

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

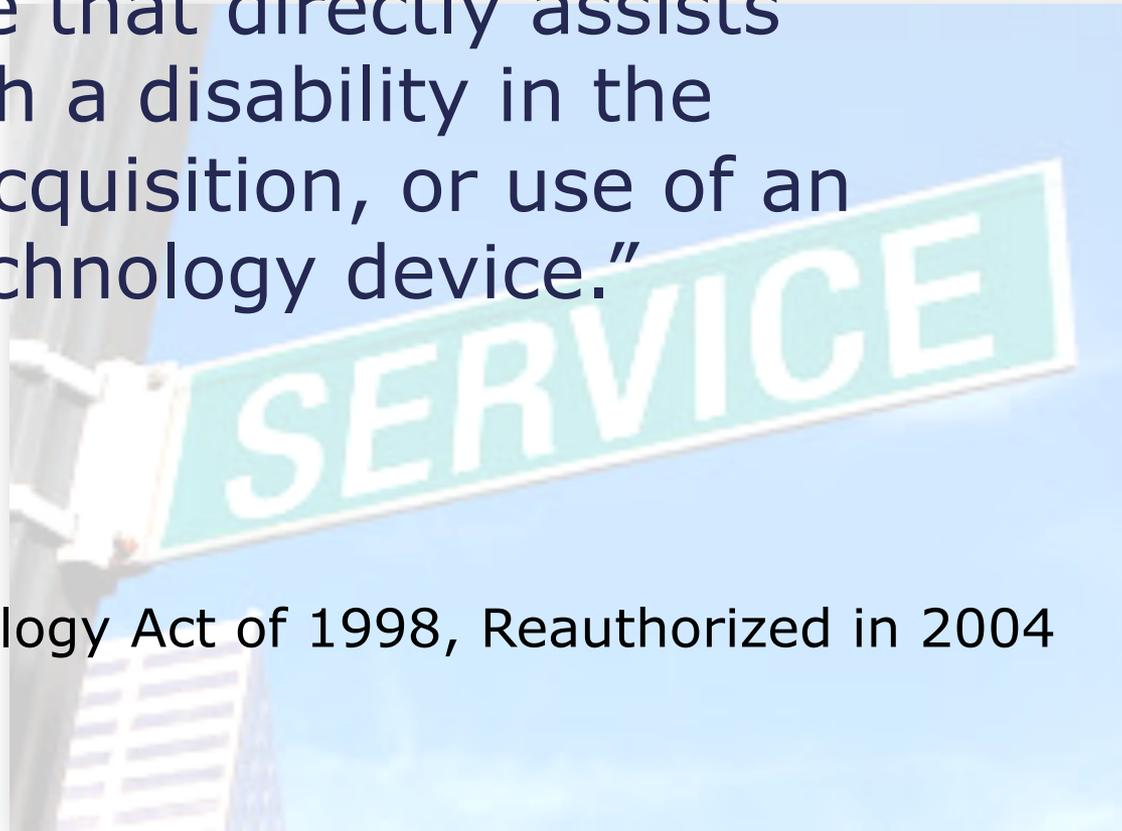


Assistive Technology Act of 1998, Reauthorized  
in 2004

# 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
- accessible instructional materials with highlighting and text-to-speech software



# AT Examples: Hearing Loss

- visual timer
- personal sound amplification system
- hearing loop system



# AT Examples: Physical Impairment

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



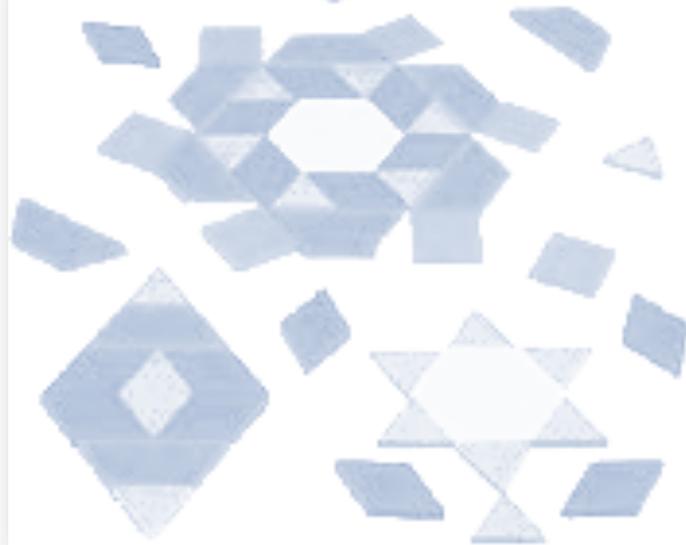
# AT Examples: Speech Impairment

- 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



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

**Presented by: Kimberly Berry, AT Teacher, 405.744.8342**

For more information, contact:  
Linda Jaco, Director 405.744.9748  
Brenda Dawes, Program Manager 405.744.5170  
Toll Free 800.257.1705 or 888.885.5588  
Email: [abletech@okstate.edu](mailto:abletech@okstate.edu)

[www.okabletech.okstate.edu](http://www.okabletech.okstate.edu)

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

