

Assistive Technology

Assistive Technology Resources

ARIZONA RELAY CUSTOMER SERVICE (AZRS)

<http://azrelay.org>

1400 W. Washington, Room 126
Phoenix, AZ 85007
TTY: 602-364-0128
Voice: 602-542-3383

A public service provided by the State of Arizona that allows people who are hearing, deaf, hard of hearing, deaf-blind, or speech disabled to communicate with each other via the telephone. There is no charge to place or receive calls using AZRS. Long distance charges do apply.

ARIZONA TECHNOLOGY ACCESS PROGRAM (AZTAP)

www.nau.edu/aztap

2400 N. Central Ave., Ste 300
Phoenix, AZ 85004
602-728-9534

A statewide, Phoenix-based program of Northern Arizona University's Institute for Higher Development operating under the mandate of the Assistive Technology Act of 1998. Its mission is to promote awareness of, access to, and acquisition of assistive technology for persons with disabilities. Services include, but are not limited to, seven key activities:

- Equipment Demonstrations
- Short-term Equipment Loans
- Equipment Reutilization
- Alternative Financing
- Public Awareness
- Training & Technical Assistance
- Interagency Coordination & Collaboration

POWER TALK

<http://fullmeasure.co.uk/powertalk/>

A program that automatically speaks any presentation or slide show running in Microsoft PowerPoint for Windows.

WORD TALK

www.wordtalk.org.uk/Home/

A free Windows text-to-speech plugin for Microsoft Word. It will speak the text of the document and will highlight it as it goes. It contains a talking dictionary and a text-to-mp3 converter.

NATURAL READER

www.naturalreaders.com

A text-to-speech software with natural sounding voices. Can convert any written text (MS Word, Webpage, PDF files, Emails, etc.) into spoken words. Can also convert any written text into audio files (mp3 or WAV for your CD player or iPod).

WINDOWS SPEECH RECOGNITION

<http://tiny.cc/W7speech> - for computers with Windows 7 operating system

<http://tiny.cc/Vistaspeech> - for computers with Windows Vista operating system

Empowers users to interact with and control their computers by voice. One can dictate documents and emails, use voice commands to start and switch between applications, control the operating system, and even fill out forms on the Web. NOTE: This software may already be imbedded in the Windows operating system under “universal access”. The school tech department may be able to help activate this feature on school computers.

TUMBLE BOOKS

<http://tiny.cc/tumblebooks>

Books, magazines, and newspapers available online through the Phoenix Library. You will need a Phoenix Library card or can register online to set up a username and password.

CAMERA MOUSE

www.cameramouse.org/

Free program that enables you to control the mouse pointer on your computer screen just by moving your head. Requires a Windows 7, Vista, or XP computer and a webcam.

CLICK-N-TYPE ON-SCREEN KEYBOARD

www.lakefolks.org/cnt/

On-screen virtual keyboard designed for anyone with a disability that prevents him/her from typing on a physical computer keyboard...as long as the person can control a mouse, trackball, touch screen or other pointing device.

MESA PUBLIC SCHOOLS - ASSISTIVE TECHNOLOGY WEBSITE

www.mpsaz.org/ataac/ataac2/

Some assistive technology and augmentative communication resources offered on the Mesa Public Schools website for any age.

Provide augmentative and alternative communication devices to assist a wide range of individuals with communication disabilities such as autism, cerebral palsy, ALS and a number of conditions where assistive technology can improve communication and language development skills.