

Assistive Technology Checklist

Have you tried...

Writing with Pencil or Pen

- ☐ Regular pencil/pen
- ☐ Pencil/pen with grip
- ☐ Adapted paper (with raised lines or highlighted lines)
- ☐ Slantboard
- ☐ Use of prewritten words/phrases
- ☐ Templates
- ☐ Portable word processor
- ☐ Computer with word processing software
- ☐ Voice to text software

Composing Written Material

- ☐ Word cards/word book/word wall
- ☐ Pocket dictionary/thesaurus
- ☐ Writing templates
- ☐ Talking dictionary
- ☐ Word processing with spell check
- ☐ Talking word processor
- ☐ Word prediction software
- ☐ Multimedia software
- ☐ Software for organization of ideas and studying (like Inspiration, Draftbuilder, PowerPoint)
- ☐ Voice to text software

Computer Access (Keyboard & Mouse)

- ☐ Word prediction, abbreviation/expansion (to reduce key-strokes)
- ☐ Keyguard (to avoid hitting unwanted keys)
- ☐ Arm support (like Ergo Rest)
- ☐ Trackball/track pad/joystick with on-screen keyboard
- ☐ Alternate keyboard (like Intellikeys)
- ☐ Mouth stick/Head Master/Tracker with on-screen keyboard
- ☐ Switch with Morse code
- ☐ Switch with scanning
- ☐ Voice recognition software

Communication

- ☐ Communication board or book with objects, pictures or words
- ☐ Eye gaze frame
- ☐ Single voice output device (like Big Mack)
- ☐ Voice output device with levels (which can hold more words or phrases)
- ☐ Voice output device used on laptop or palmtop computer
- ☐ Device which turns typing into speech

Recreation and Leisure

- ☐ Toys adapted with VelcroTM, magnets, handles, etc.
- ☐ Toys adapted for single switch operation
- ☐ Adaptive sporting equipment (like a lighted or beeping ball)
- ☐ Universal cuff/strap to hold drawing or painting tools
- ☐ Modified arts and crafts tools
- ☐ Arm support for drawing/painting
- ☐ Remote controls for TV, DVD, CD player, etc.
- ☐ Computer art activities
- ☐ Computer games

Activities of Daily Living (ADLs)

- ☐ Nonslip materials to hold things in place
- ☐ Universal cuff/strap to hold items in hand
- ☐ Color coded items for easier locating and identifying
- ☐ Adaptive eating utensils
- ☐ Adaptive drinking devices
- ☐ Adaptive dressing equipment (like button hook, elastic shoe laces, VelcroTM instead of buttons, etc.)
- ☐ Adaptive devices for the bathroom (adapted toothbrushes, raised toilet seat, shower chair, paperless toilet)
- ☐ Adaptive equipment for cooking

Mobility

- ☐ Walker
- ☐ Grab bars and rails
- ☐ Manual wheelchair including sports chair
- ☐ Powered scooter or cart
- ☐ Powered wheelchair
- ☐ Adapted vehicle for driving

Positioning and Seating

- ☐ Non-slip surface on chair to prevent slipping (like Dycem)
- ☐ Bolster, rolled towel, blocks for feet
- ☐ Adapted chair, sidelyer, or stander
- ☐ Custom-fitted wheelchair or insert

Reading

- ☐ Changes in text size, spacing, color
- ☐ Modified books for page turning (like page fluffers or binders)
- ☐ Words paired with symbols or pictures
- ☐ Talking dictionary
- ☐ Reading Pen (scan word and device pronounces word and gives definition)
- ☐ Audio books (CD, DVD, MP3)
- ☐ Text reading software
- ☐ Electronic books

Learning/Studying

- ☐ Print or picture schedule
- ☐ File box or system (like index tabs, color coded folders)
- ☐ Highlight important text with markers, highlight tape, highlighting computer material
- ☐ Recorded material (books on tape, taped lectures)
- ☐ Planner
- ☐ Voice output reminders for assignments, steps of task, etc.
- ☐ Computer or cell phone organizers and calendars

Math

- ☐ Abacus/Math Line
- ☐ Enlarged math worksheets
- ☐ Graph paper to keep work aligned
- ☐ Money calculator
- ☐ Tactile or voice output measuring devices
- ☐ Talking watches or clocks
- ☐ Calculator (with or without print-out)
- ☐ Calculator with large keys and/or large display
- ☐ Talking calculator
- ☐ On-screen calculator
- ☐ Virtual math manipulatives (computer)
- ☐ Voice recognition software

Control of the Environment

- ☐ Light switch extension
- ☐ Controls for battery-operated devices
- ☐ Controls for electrical appliances (like radio, fan, blender, etc.)
- ☐ Remote control for appliances

Vision

- ☐ Eye glasses
- ☐ Magnifier
- ☐ Large print books
- ☐ CCTV (closed circuit television)
- ☐ Screen magnification software
- ☐ Screen color contrast
- ☐ Screen reader, text reader
- ☐ Braille translation software
- ☐ Braille printer
- ☐ Enlarged or Braille/tactile labels for keyboard
- ☐ Alternate keyboard with enlarged keys
- ☐ Braille keyboard and note taker

Hearing

- ☐ Pen and paper
- ☐ Computer/portable word processor
- ☐ TDD for phone access with or without relay
- ☐ Email, text messaging, or instant messaging
- ☐ Signaling device (like a flashing light or vibrating pager)
- ☐ Closed captioning
- ☐ Real time captioning
- ☐ Computer aided note taking
- ☐ Reminder signals on computer
- ☐ Phone amplifier
- ☐ Personal amplification system/Hearing aid
- ☐ FM or Loop system
- ☐ Infrared system

There are many other assistive technology devices and software. For more information on any of the items listed, not listed, or to help you figure out what AT might work for you, please call the Idaho Assistive Technology Project, 1-800-432-8324.

Adapted from: Reed, P. Walser, P. (2000), adapted from Lynch & Reed (1997), Wisconsin Assistive Technology