

WATI - Assistive Technology Checklist

Wisconsin Assistive Technology Initiative - Assistive Technology Checklist

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COMPUTER ACCESS

- ☐ Keyboard using accessibility options
- ☐ Word prediction, abbreviation/expansion to reduce keystrokes
- ☐ Keyguard
- ☐ Arm support
- ☐ Track ball/track pad/joystick with on-screen keyboard
- ☐ Alternate keyboard
- ☐ Mouth stick/head mouse with on-screen keyboard
- ☐ Switch with Morse code
- ☐ Switch with scanning
- ☐ Voice recognition software
- ☐ Other: _____

WRITING

Motor Aspects of Writing

- ☐ Regular pencil/pen
- ☐ Pencil/pen with adaptive grip
- ☐ Adapted paper (e.g. raised line, highlighted lines)
- ☐ Slantboard
- ☐ Use of prewritten words/phrases
- ☐ Portable word processor to keyboard instead of write
- ☐ Computer with word processing software
- ☐ Portable scanner with word processing software
- ☐ Voice recognition software to word process
- ☐ Other: _____

Composing Written Material

- ☐ Word cards/word book/word wall
- ☐ Pocket dictionary/thesaurus
- ☐ Writing templates
- ☐ Electronic/talking electronic dictionary/thesaurus/spell checker
- ☐ Word processing with spell checker/grammar checker
- ☐ Talking word processing
- ☐ Abbreviation/expansion
- ☐ Word processing with writing supports
- ☐ Multimedia software
- ☐ Voice recognition software
- ☐ Other: _____

COMMUNICATION

- ☐ Communication board/book with pictures/objects/ letters/words
- ☐ Eye gaze board/frame communication system
- ☐ Simple voice output device
- ☐ Voice output device w/levels
- ☐ Voice output device w/icon sequencing
- ☐ Voice output device w/dynamic display
- ☐ Device w/speech synthesis for typing
- ☐ Other: _____

READING, STUDYING, AND MATH

Reading

- ☐ Standard text
- ☐ Predictable books
- ☐ Changes in text size, spacing, color, background color
- ☐ Book adapted for page turning (e.g. page fluffers, 3-ring binder)
- ☐ Use of pictures/symbols with text
- ☐ Talking electronic device/software to pronounce challenging words
- ☐ Single word scanners
- ☐ Scanner w/OCR and text to speech software
- ☐ Software to read websites and emails
- ☐ Other: _____

Learning/Studying

- ☐ Print or picture schedule
- ☐ Low tech aids to find materials (e.g. index tabs, color coded folders)
- ☐ Highlight text (e.g. markers, highlight tape, ruler, etc.)
- ☐ Recorded material (books on tape, taped lectures with number coded index, etc.)
- ☐ Voice output reminders for assignments, steps of task, etc.
- ☐ Electronic organizers
- ☐ Pagers/electronic reminders
- ☐ Single word scanners
- ☐ Hand-held scanners
- ☐ Software for concept development/manipulation of objects – may use alternate input device, e.g. switch, Touch Window
- ☐ Software for organization of ideas and studying
- ☐ Palm computers
- ☐ Other: _____

Math

- ☐ Abacus/Math Line
- ☐ Enlarged math worksheets
- ☐ Low tech alternatives for answering
- ☐ Math “Smart Chart”
- ☐ Money calculator and Coinulator
- ☐ Tactile/voice output measuring devices
- ☐ Talking watches/clocks
- ☐ Calculator/calculator with printout
- ☐ Calculator with large keys and/or large display
- ☐ Talking calculator
- ☐ Calculator with special features (e.g. fraction translation)
- ☐ On-screen/scanning calculator
- ☐ Alternative keyboard
- ☐ Software with cueing for math computation (may use adapted input methods)
- ☐ Voice recognition software

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RECREATION AND LEISURE

- ☐ Toys adapted with Velcro, magnets, handles, etc.
- ☐ Toys adapted for single switch operation
- ☐ Adaptive sporting equipment (e.g. lighted or beeping ball)
- ☐ Universal cuff/strap to hold crayons, markers, etc.
- ☐ Modified utensils (e.g. rubber stamps, brushes, etc.)
- ☐ Ergo Rest or other arm support for drawing/painting
- ☐ Electronic aids to control/operate TV, VCR, CD player, etc.
- ☐ Software
- ☐ Completion of art activities
- ☐ Games on the computer
- ☐ Other computer software
- ☐ Other: _____

ACTIVITIES OF DAILY LIVING (ADLS)

- ☐ Non slip 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 (e.g. foam handles, deep sides)
- ☐ Adaptive drinking devices (e.g. cup with cut-out rim)
- ☐ Adaptive dressing equipment (e.g. button hook, elastic shoelaces, Velcro instead of buttons, etc.)
- ☐ Adaptive devices for hygiene (e.g. adapted toothbrush, raised toilet seat, etc.)
- ☐ Adaptive bathing devices
- ☐ Adaptive equipment for cooking
- ☐ Other: _____

MOBILITY

- ☐ Walker
- ☐ Grab bars and rails
- ☐ Manual wheelchair including sports chair
- ☐ Powered mobility toy (e.g. Cooper Car, GoBot)
- ☐ Powered scooter or cart
- ☐ Powered wheelchair w/ joystick or other control
- ☐ Adapted vehicle for driving
- ☐ Other: _____

POSITIONING AND SEATING

- ☐ Non-slip surface on chair to prevent slipping (e.g. Dycem)
- ☐ Bolster, rolled towel, blocks for feet
- ☐ Adapted/alternate chair, sidelyer, stander
- ☐ Custom fitted wheelchair or insert
- ☐ Other: _____

VISION

- ☐ Eye glasses
- ☐ Optical aids
- ☐ Large print materials
- ☐ Auditory materials
- ☐ Dictation software (voice input)
- ☐ CCTV (closed circuit television)
- ☐ Screen magnifier (mounted over screen)
- ☐ Screen magnification software
- ☐ Screen color contrast
- ☐ Screen reader, text reader
- ☐ Braille notetaker
- ☐ Braille translation software
- ☐ Braille embosser
- ☐ Enlarged or Braille/tactile labels for keyboard
- ☐ Alternate keyboard
- ☐ Other: _____

HEARING

- ☐ Pen and paper
- ☐ Computer/portable word processor
- ☐ TDD for phone access with or without relay
- ☐ Signaling device (e.g. flashing light or vibrating pager)
- ☐ Closed captioning
- ☐ Real Time captioning
- ☐ Computer aided note taking
- ☐ Screen flash for alert signals on computer
- ☐ Phone amplifier
- ☐ Personal amplification system/hearing aid
- ☐ FM or loop system
- ☐ Infrared system
- ☐ Other: _____

COMMENTS