

### WATI Assistive Technology Assessment Checklist

#### **SEATING, POSITIONING AND MOBILITY**

##### **Seating and Positioning**

- ☐ Standard seat/workstation at correct height and depth
- ☐ Modifications to standard seat or desk
- ☐ Alternative chairs
- ☐ Adapted/alternate chair, sidelyer, stander
- ☐ Custom fitted wheelchair or insert

##### **Mobility**

- ☐ Walking devices - crutches/walker
- ☐ Grab bars and rails
- ☐ Manual wheelchair
- ☐ Powered scooter, toy car or cart
- ☐ Powered wheelchair w/joystick or other control
- ☐ Adapted vehicle for driving

#### **COMMUNICATION**

- ☐ Concrete Representation
- ☐ Simple speech generating device
- ☐ Speech generating device with levels
- ☐ Speech generating device with icon sequencing
- ☐ Speech generating device with dynamic display
- ☐ Text based device with speech synthesis

#### **COMPUTER ACCESS**

- ☐ Positioning of student
- ☐ Standard Keyboard/Mouse with accessibility/access features built into the operating system
- ☐ Standard Keyboard/Mouse with Adaptations
- ☐ Rate Enhancement
- ☐ Alternate Keyboard/Mouse
- ☐ Onscreen keyboard
- ☐ Voice recognition software
- ☐ Eye Gaze
- ☐ Morse Code
- ☐ Switch Access
- ☐ Other: \_\_\_\_\_

#### **MOTOR ASPECTS OF WRITING**

- ☐ Environmental and seating adaptations
- ☐ Variety of pens/pencils
- ☐ Adapted pen/pencil
- ☐ Writing templates
- ☐ Prewritten words/phrases
- ☐ Label maker
- ☐ Portable word processor
- ☐ Computer with accessibility features
- ☐ Computer with word processing software
- ☐ Alternative keyboards
- ☐ Computer with scanner
- ☐ Computer with word prediction
- ☐ Computer with voice recognition software

#### **COMPOSITION OF WRITTEN MATERIAL**

- ☐ Picture Supports to write from/about
- ☐ Pictures with words
- ☐ Words Cards/Word Banks/Word Wall
- ☐ Pocket Dictionary/Thesaurus
- ☐ Written templates and Guides
- ☐ Portable, talking spellcheckers/dictionary/thesaurus
- ☐ Word processing software
- ☐ Word prediction software
- ☐ Digital templates
- ☐ Abbreviation expansion
- ☐ Word processing with digital supports
- ☐ Talking word processing
- ☐ Multimedia software with alternative expression of ideas
- ☐ Tools for citations and formats
- ☐ Voice recognition software

#### **READING**

- ☐ Standard Txt
- ☐ Book adapted for access
- ☐ Low-tech modifications to text
- ☐ Handheld device to read individual words
- ☐ Use of pictures/symbols with text
- ☐ Electronic text
- ☐ Modified electronic text
- ☐ Text reader
- ☐ Scanner with OCR and text reader
- ☐ Text reader with study skill support

#### **MATHEMATICS**

- ☐ Math manipulatives
- ☐ Low-tech physical access
- ☐ Abacus/mathline
- ☐ Adapted math paper
- ☐ Adapted math tools
- ☐ Math "smart chart". math scripts
- ☐ Math tool bars
- ☐ On-screen calculator
- ☐ Alternative keyboards/portable math processors
- ☐ Virtual manipulatives
- ☐ Math software and web simulations
- ☐ Voice recognition math software

#### **ORGANIZATION**

##### **Self-Management**

- ☐ Sensory regulation tools
- ☐ Movement and deep pressure tools
- ☐ Fidgets
- ☐ Auditory
- ☐ Visuals

*(Organization continued in next page)*

## ORGANIZATION *(continued)*

### Information Management

- ☐ Tabs
- ☐ Sticky notes, index cards
- ☐ Highlighters
- ☐ Key words
- ☐ Study guide
- ☐ Task analysis
- ☐ Digital highlighters and sticky notes
- ☐ Handheld scanners/electronic extraction
- ☐ Electronic organization
- ☐ Study grid generators/grading rubric
- ☐ Online search tools
- ☐ Online web trackers
- ☐ Online sorting file tools
- ☐ Digital graphic organizers
- ☐ Online manipulatives, interactive, tutorials, animations

### Time Management

- ☐ Checklists
- ☐ Paper planners/calendars
- ☐ Schedules (visual)
- ☐ Portable, adapted timekeepers
- ☐ Electronic reminders
- ☐ Digital planners (PDA) cell phones
- ☐ Web-based planning tools

### Material Management

- ☐ Low-tech organizers
- ☐ Checklists
- ☐ Container system
- ☐ Coding system
- ☐ Electronic filing and storage
- ☐ Portable electronic storage
- ☐ Computer-based tools

## RECREATION AND LEISURE

- ☐ Typical toys/puzzles/balls/utensils/instruments adapted; adjustable equipment; flexible rules; add visual/auditory clarity
- ☐ Specially designed utensils/equipment
- ☐ Electronically/mechanically adapted utensils and equipment
- ☐ Electronic aids – remote controls, timers, CD players, speech generating devices
- ☐ Computer-facilitated and computer-based activities
- ☐ Online and virtual recreational experiences

## VISION

### Computer access

- ☐ Color scheme
- ☐ Large operating system features
- ☐ Built-in magnification
- ☐ Fully-featured magnification
- ☐ Magnification with screen reader
- ☐ Screen reader
- ☐ Screen Reader with Braille device

## VISION *(continued)*

### Reading

- ☐ Glasses
- ☐ Color Filter
- ☐ Slantboard
- ☐ Large print
- ☐ Optical Magnifier
- ☐ Electronic Magnifier
- ☐ CCTV
- ☐ Monocular
- ☐ CCTV with distance camera
- ☐ Audio text
- ☐ Computer-based reading software
- ☐ Electronic Braille notetaker

### Mathematics

- ☐ Large print measuring tools
- ☐ Large key calculator
- ☐ Tactile measuring devices
- ☐ Abacus
- ☐ Talking calculator
- ☐ Models or 2D and 3D geometric shapes
- ☐ Tiger embossed, PIAF Tactile representation

### Pictorial Information

- ☐ Enlarged format
- ☐ CCTV
- ☐ Models or objects
- ☐ Tactile graphics
- ☐ Tactile-audio graphics

### Note taking

- ☐ Slate and stylus
- ☐ Tape or digital recording device
- ☐ Computer-based recording software
- ☐ Electronic Braille note taker

## HEARING

### Hearing Technology

- ☐ FM
- ☐ Infrared
- ☐ Induction Loop
- ☐ 1:1 Communicators
- ☐ Personal amplification

### Alerting

- ☐ Visual or vibrating alerting devices

### Communication

- ☐ Telecommunication supports
- ☐ Closed captioning
- ☐ Person to person
- ☐ Classroom/group activities
- ☐ Voice to text/sign
- ☐ Real-time captioning

### Writing

- ☐ High contrast pen
- ☐ Portable word processing device
- ☐ Typing with audio support
- ☐ Braillewriter
- ☐ Typing with Braille support
- ☐ Electronic Braille note taker
- ☐ Voice recognition

### Mobility

- ☐ Cane
- ☐ Monocular
- ☐ Braille/talking compass
- ☐ Electronic travel device
- ☐ GPS device