**Assistive Technology Checklist**

The Assistive Technology Checklist is a list of assistive technology arranged by task. Each of the categories are arranged in a hierarchy from the simplest, low-tech alternatives to more complex or high-tech items. This list is provided to stimulate ideas regarding solutions the IEP Team may consider.

**SEATING, POSITIONING, AND MOBILITY**

*Seating and Positioning*
- Standard seat/workstation at correct height/depth
- Modifications to standard seat or desk
- Alternative chairs
- Adapted/alternate chair
- Custom fitted wheelchair or insert

*Mobility*
- Walking devices –crutches/walker
- Grab bars and rails
- Manual wheelchair
- Powered scooter, toy car or cart
- Powered wheelchair
- Adapted vehicle for driving

**COMMUNICATION**
- Concrete representation
- Simple speech generating device
- Speech generating device with levels

**MOTOR ASPECTS OF WRITING** (continued)
- Computer with accessibility features
- Computer with word processing features
- Alternative keyboards
- Computer with scanner
- Computer with word prediction
- Computer with voice recognition

**COMPOSITION OF WRITTEN MATERIAL**
- Picture supports to write from/about
- Pictures with words
- Word cards/word banks/word wall
- Pocket dictionary/thesaurus
- Written templates and guides
- Portable, talking spell checkers, dictionary, thesaurus
- Word processing software
- Word prediction software
- Digital templates
- Abbreviation expansion
- Word processing with digital supports
- 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 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

**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

**MATHEMATICS** (continued)
- Math tool bars
- On-screen calculator
- Alternative keyboards/portable math processors
- Visual manipulatives
- Math software and web simulation
- Voice recognition and math software

**ORGANIZATION**

*Self-Management*
- Sensory regulation tools
- Movement and deep pressure tools
- Fidgets
- Auditory
- Visuals
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
- Talking word processing
- Multimedia software for expression of ideas or assignments
- Tools for citations and format
- Voice recognition software

READING
- Standard text
- 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/math line
- Adapted math paper
- Adapted math tools
- Math “smart chart”, math scripts

RECREATION AND LEISURE
- Typical toys, puzzles, balls, utensils, instruments adapted: adjusted equipment; flexible rules; add visual/auditory clarity
- Specially designed utensils/equipment
- Electronically adapted utensils and equipment
- Electronic aids – remote controls, timers, CD players, speech generating devices
- Computer-facilitated or 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

Reading
- Glasses
- Color Filter
- Slantboard
- Large print
- Optical Magnifier
- 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 time keepers
- 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
VISION (continued)

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
- Electronic Magnifier

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

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
- Person to person
- Classroom/group activities
- Voice to text/sign
- Real-time captioning

Adapted from the WIAT Assessing Students’ Needs for Assistive Technology, 2009