List of Possible Assistive Technology

Note: This list is provided to assist in the consideration of assistive technology for the development, review or revision of a student's educational program. It provides some tools and strategies that teams may want to investigate as possible technology solutions. This is not a complete list of assistive technology resources and strategies. The educational team should consider additional resources when making decisions for a student's needs.

A. Motor Aspects of Writing
- ☐ Pencil or pen with adaptive grip
- ☐ Adapted paper (e.g. raised lines, highlighted lines, and so on)
- ☐ Slantboard
- ☐ Type writer
- ☐ Portable word processor
- ☐ Computer
- ☐ Other

B. Computer Access
- ☐ Keyboard using accessibility options
- ☐ Keguard
- ☐ Arm support (e.g. ergonomic support)
- ☐ Track ball, track pad, joystick with onscreen keyboard
- ☐ Alternate keyboard
- ☐ Mouth stick or head pointer with standard or alternate keyboard
- ☐ Switch with Morse code
- ☐ Switch with scanning
- ☐ Voice recognition software
- ☐ Word prediction software to reduce keystrokes
- ☐ Head mouse or head master/tracer with
- ☐ onscreen keyboard
- ☐ Other

C. Composing Written Material
- ☐ Word cards, word book, or word wall
- ☐ Pocket dictionary or thesaurus
- ☐ Electronic or talking electronic dictionary, thesaurus, or spell checker
- ☐ Word processor with spelling and grammar checker
- ☐ Talking word processor for multi-sensory typing
- ☐ Multimedia software for expression of ideas
- ☐ Concept mapping and outlining software
- ☐ Word processor with word prediction to facilitate spelling and sentence construction
- ☐ Voice recognition software
- ☐ Other

D. Communication
- ☐ Communication board or book with pictures, objects, letters, or words
- ☐ Eye gaze board (Eye gaze communication)
- ☐ Simple voice output device
- ☐ Voice output device with levels
- ☐ Voice output device with dynamic display
- ☐ Voice output device with icon sequencing
- ☐ Device with speech synthesis for typing

E. Reading
- ☐ Changes in text size, spacing, color, or background color
- ☐ Use of pictures with text

- ☐ Book adapted for page turning (e.g. page fluffers, 3-ring binder, cardboard in page protector)
- ☐ Talking electronic dictionary to pronounce challenging words
- ☐ Flatbed scanner with talking word processor
- ☐ Electronic books
- ☐ Text to speech software for web and
- ☐ electronic text
- ☐ Concept mapping and outlining software
- ☐ Other

F. Learning and Studying
- ☐ Print or picture schedule
- ☐ Low-tech aids to find and organize materials (I.e., index tabs, color coded folders, pocket
- ☐ notebooks/binders
- ☐ Highlight text (e.g. markers, highlight tape, ruler)
- ☐ Software for manipulation of objects or concept development
- ☐ Software for organization of ideas and studying
- ☐ Recorded material (books on tape, taped lectures with number coded index)
- ☐ Other