ASSISTIVE TECHNOLOGY TOOLS

This is not meant to be an exhaustive list of AT tools, but rather a list of ideas or places to start when thinking about AT for a student.

Seating/Positioning/Mobility:
- Alternative/adapted chair or desk
- Stander
- Walking supports
- Wheeled devices

Reading
- Text to speech software/extensions
- Pictures or symbols added to text
- Reading pen
- Human reader

Writing
- Pencil grips
- Alternate pencils
- Adapted paper
- Slant board
- Computer-based software/extensions
- Speech to text software
- Electronic dictionary
- Wikki Stix

Communication
- Picture exchange
- Core boards
- Low tech communication aids
- High tech AAC

Computer Access
- Built-in accessibility features
- Adapted/alternative keyboard
- Adapted/alternative mouse
- Switch interfaces
- Eye gaze access
- Touch screen

Math
- Talking calculator
- Manipulatives
- Math software (computer or tablet)
- Talking clock/watch
- Abacus
- Adapted math paper

Organization
- Fidgets
- Electronic organizer
- Dividers/binders (color-coded)
- Study skills apps
- Sticky notes (paper or digital)
- Digital planner
- Highlighters/colored pens

Vision
- Large print
- Braille devices/supports
- Colored filters
- Magnification (low or high tech)
- Large key or talking calculator
- Math manipulatives
- Screen reader/talking apps/software
- Tactile supports

Hearing
- Classroom amplification
- FM systems
- Voice recognition software
- Personal amplification
- Visual/vibrating alerts
- Sign language instruction

Recreation and Leisure
- Adapted toys/games
- Arm stabilizers for drawing/painting/games
- Positioning aids
- Online or virtual adapted games
- Adapted sports or rec equipment
- Switch access for music/books/games

Feeding
- Adapted feeding utensils
- Adapted bowls/plates
- Adapted cups
- Non-slip place settings
- Tray attachment for wheelchair

Environmental Controls
- Switches
- Voice-activated controls
- Switch interfaces

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