

ASSISTIVE TECHNOLOGY CONSIDERATION WORKSHEET for IEP

IDEA definition: (from 2004 IDEA: Statue: TITLE 1/A/602/1)

(1) Assistive technology device,--

In general, --item, piece of equipment or product system acquired commercially off the shelf, modified, or customized used to increase, maintain, or improve functional capabilities.

(B) Exception. --The term does not include a medical device that is surgically implanted, or the replacement of such device.

No-Tech/Low Tech <i>Does not need batteries, electricity or electronics.</i>	Mid Tech <i>May use batteries.</i>	High Tech <i>Has to do with power.</i>
Examples: Seating/Positioning aides, mobility, adaptive aids and toys, visual schedules, social stories, pencil grips required per OT, specialty paper, highlighting tape, picture exchange communication	Examples: Touch screen/Magnifier, Adaptive Mouse/Keyboard, Battery Operated Toys, Book Reading Device, switches	Examples: Software, Switches, Power Chairs and Lifts, Environmental Controls, Tablets, Smart Phones

If your student requires any technology to assist their specific needs (necessary for progress) that is not included or made available to the general population of students that do not have special needs, you always mark **YES** on the Special Considerations Page.

WHERE DOES ASSISTIVE TECHNOLOGY GET ADDRESSED IN THE IEP?

Present Level of Academic Achievement and Functional Performance (PLEP):

- If the student is using a "High Tech" device, there must be a statement in the "Background Information..." section indicating the **type** of device that is being used as well as if it is parent purchased and maintained or is property of the Wentzville R-IV School District. This should be a stand-alone easy to see statement that is the last statement made before beginning how the disability affects.

"Student is currently using an iPad for communication that is purchased and maintained by parents."

OR

"Student is currently using a dynamic display speech generating device for communication that is purchased and maintained by the Wentzville R-IV School District."

- Regardless of the level of the device, assistive technology **must** be addressed in the "changes in current functioning" in it's own section indicating how/why the device is being used. If data is being collected specifically for the device or program, this is the appropriate place to report that. This is a detailed section, but still does not use specific names of devices or programs.

ASSISTIVE TECHNOLOGY TERMINOLOGY FOR IEPs...WHAT TO WRITE

When completing IEPs, please remember to address all of the assistive technology that your student is using and has been proven successful. This includes devices purchased for individual students, software, websites, etc. It is important NOT to list specific names of devices or software (unless parent purchased and maintained), but to describe characteristics of the device or software. Naming a specific device or program in the IEP bounds us to that specific device or program. The attached is a sampling list of devices that we may be currently using. If you have any questions, please contact a member of the Assistive Technology Team.

"For people without disabilities, technology makes thing easier. For people with disabilities, technology makes things possible."

Technology in Pediatric Special Needs Therapy

ASSISTIVE TECHNOLOGY CONSIDERATION WORKSHEET for IEP

AT BEING USED	WHAT TO WRITE
WRITING:	
Writer or Writer Plus	Portable word processor with word prediction, spell check, and keyboarding exercises.
Writer Fusion	Portable word processor with word prediction, spell check, text to speech, math practice feature and keyboarding exercises.
Speaking Writer Fusion	Portable word processor with text to speech, word prediction, spell check and keyboarding exercises.
Franklin Spell Checker	Portable hand held spell checker
Co-Writer	Word prediction software with speech and flexible spelling
Draft Builder	Software that supports generation and organization of ideas for writing
Write Out Loud	Text to speech software
Pix Writer	Symbolized text software
Kidspiration/Inspiration/Webspiration	Webbing software used to organize ideas for writing
Dragon Naturally Speaking	Software that allows student to dictate in to a computer word processing program
READING:	
Reading window, bar magnifier	Tracking strategies
Write Out Loud, Read Out Loud	Text to speech software
Textbook CD	Audio books
Bookshare, RFB&D, GIMC	Electronic text or "accessible materials"
COMPUTER ACCESS:	
Touch Window	Adaptive touch screen that allows students to touch the computer and alleviates need for a mouse
Intellikeys adaptive keyboard	Adaptive keyboard w/ various overlays
Big Keys keyboard	Adaptive keyboard w/ enlarged keys
Mini keyboard	Adaptive keyboard w/ compact keys, smaller than a typical classroom keyboard
Big Track Mouse	Modified mouse w/ enlarged buttons and trackball
Big Red, Puffer, Toggle, Button, Pancake Switch	Switch use for computer access (describe size, location of body part that activates the switch)
Active Wand	Extended wand for access to classroom activeboard
SAM Trackball	Switch adapted alternative mouse
MATH:	
Math Pad Plus, Geometer Sketchpad	Electronic math worksheet software program
AMPLIFICATION SYSTEM:	
Lightspeed classroom amplification system	Classroom Amplification system
Microlink	Boot that attaches to hearing aid
Personal amplification system	Personal amplification system
Lightspeed desktop amplification system	Personal amplification system

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<u>AT BEING USED</u>	<u>WHAT TO WRITE</u>
COMMUNICATION:	
PECS System	Picture Exchange Communication System
PODD Book	Pragmatic Organization Dynamic Display book
One Step, Big Mac	Single location voice output device
Twin Talk, Say it Play it	Two location voice output device
Cheap Talk 4	4 location device with voice output
Go Talk 9, Go Talk 20	9 or 20 location voice output device
7-level Communication Builder	Multi-level 1-16 location device with speech output
Tech/Speak	32 location voice output device
Dynavox, Springboard, Proloquo2go	Dynamic display speech generating device
ADDITIONAL CLASSROOM SOFTWARE:	
Essential Skills Software (CA,Math)	Software that enhances math numeration, or problem solving, language arts phonic or sight words
Earobics	Software that teaches auditory and phonological skills
Classroom Suite	Software that enables educators to create specific instructional activities on the computer
Brain Builder	Brain fitness software program
POSITIONING:	
Rifton Chair	Adaptive Chair that provides support
Rifton Desk	Adaptive desk that provides for wheelchair accessibility with a raised top
Wheelchairs/positioning equipment	Standers, specialized chairs, toileting chairs, etc.
VISION IMPAIRMENT:	
Zoom Text	Screen enlarging software
JAWS	Screen reading software
FarView (for reading)	Electronic magnification device
FarView (for Classroom Access)	Electronic distance vision device

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