

Base Package

The Assistive Technology Base Package document was developed by Kentucky Educational Co-op Consultants to provide a resource for teachers, principals, special education directors and/or superintendents who need information regarding basic equipment and software necessary to equip special education classrooms. The suggestions within this document are specifically recommended to allow special needs students access their curriculum. It is understood that every classroom has unique needs and that the items recommended within the base package document may not be applicable to every classroom. Therefore, districts should use this information as a guide, while also considering specific student needs when purchasing appropriate educational technology and software for classrooms.



Disability Area	Teacher		Student	
	Essential	Optimal	Essential	Optimal
FMD	<ul style="list-style-type: none"> • Computer • Picture/ Symbol Software (i.e., Boardmaker) • Curriculum Software (Vizzle, Unique Learning, Teach Town, etc...) • Projector/ Interactive White Board • Color Printer • Document Camera 	<ul style="list-style-type: none"> • Digital Video Camera • Laminator 	<ul style="list-style-type: none"> • Symbol Processing Software (i.e., PixWriter) • Text Accessibility Suite (Read & Write GOLD, Kurzweil, etc...) • Touch Screen • Variety of Alternative Mice (i.e., Big Track) • Variety of Switch-Activated VOCAs (i.e., Big Mac, Step-by-step communicator) • Variety of Switches for Access (i.e., Jelly Bean Switch) • Switch Interfaces (i.e., battery interrupters, Powerlink for AC devices, USB for computer access) 	<ul style="list-style-type: none"> • Alternate Keyboards (i.e., Intellikeys, Big Keys)
	Teacher		Student	
	Essential	Optimal	Essential	Optimal
ASD –	<p>Because the impairments of these students can be very diverse, it is recommended that stakeholders explore the AT listed under the SLD/MMD and FMD categories depending on the severity of the impairment</p>	<ul style="list-style-type: none"> • Symbol Processing Software (i.e., PixWriter) • Picture/ Symbol Software (i.e., Boardmaker) • Curriculum Software (Vizzle, Unique Learning, Teach Town, etc...) 		
	Teacher		Student	
	Essential	Optimal	Essential	Optimal
OI	<p>Because the impairments of these students are very diverse and unique to their situation, any technology utilized to support them will need to be specialized. Therefore no Essential or Optimal AT is listed</p>			

Base Package developed by KY Special Education AT Cooperative Network. See <http://tinyurl.com/8a9fceo> for contact information.

	Teacher		Student	
	Essential	Optimal	Essential	Optimal
SLD/MMD/OHI	<ul style="list-style-type: none"> • Computer • Office Suite (Microsoft Office, Google Docs, etc...) • Projector • Internet Access • Access to Printer 	<ul style="list-style-type: none"> • Picture/Symbol Support Software (Boardmaker, etc...) 	<ul style="list-style-type: none"> • Access to Digital Text • Text Accessibility Suite (Read & Write GOLD, Kurzweil, etc...) • Internet Access 	<ul style="list-style-type: none"> • Smart Pen • Portable Word Processor • Alternative Note taking solutions
	Teacher		Student	
	Essential	Optimal	Essential	Optimal
Speech-Language	<ul style="list-style-type: none"> • Computer • Office Suite (Microsoft Office, Google Docs, etc...) • Internet Access • Access to Color Printer • Picture/Symbol Support Software (Boardmaker, etc...) • USB Microphone <p>* For specialized communication devices see FMD/ASD section</p>	<ul style="list-style-type: none"> • iPad or Tablet 	<ul style="list-style-type: none"> • Access to Picture/Symbol Support Software (Boardmaker, etc...) • Word Prediction & Text Reader • Symbol Processing Software (i.e., PixWriter) <p>* For specialized communication devices see FMD/ASD section</p>	
	Teacher		Student	
	Essential	Optimal	Essential	Optimal
Deaf/ Hard of Hearing	<ul style="list-style-type: none"> • Computer • Office Suite (Microsoft Office, Google Docs, etc...) • Projector • Internet Access • Access to Printer 	<ul style="list-style-type: none"> • Classroom Response System • Audio Enhancement System • Document Camera/Visualizer • Web cam • Digital/Video Camera • Interactive White Board • Speech to Text service (for delivery of instruction) 	<ul style="list-style-type: none"> • Computer Headphones or patch cable • Visual Supports (Pictures, photographs, objects, closed captioning, Communication boards) 	<ul style="list-style-type: none"> • Computer Headphones or patch cable • FM amplification systems (e.g., auditory trainer) • Picture/Symbol Supports (Boardmaker, etc...)

	Teacher		Student	
	Essential	Optimal	Essential	Optimal
Visually Impaired	<ul style="list-style-type: none"> • Computer • Office Suite (Microsoft Office, Google Docs, etc...) • Projector • Internet Access • Access to Printer 		<ul style="list-style-type: none"> • electronic access to information (books, Internet, dictionary, thesaurus, encyclopedia etc.) in preferred media (braille, audio, enlarged text) • Access to interactive board in preferred media • Optical aids/ portable and stand alone video magnifiers • Recording devices (e.g. Plectalk) • Braille writer/ Braille displays • Glare control devices • High contrast materials and writing tools • Screen reader and or screen enlargement software • Tactile graphics • Adapted calculator or calculator software • 	<ul style="list-style-type: none"> • Braille or other notetakers • Abacus • Braille translation software • Braille embosser • Portable audio playback devices • Long white cane • Electronic travel aids • Tactile signage and verbal descriptions • Software and hardware to access special devices (e.g. microscope)
	Teacher		Student	
	Essential	Optimal	Essential	Optimal
PreK	<ul style="list-style-type: none"> • Computer • Office Suite (Microsoft Office, Google Docs, etc...) • Projector • Internet Access • Access to Printer 	<ul style="list-style-type: none"> • Interactive White Board/Table • Symbol Support Software (Boardmaker, etc...) • Audio Enhancement System • Document Camera/Visualizer • Web cam • Digital/Video Camera • Laminator 	<ul style="list-style-type: none"> • Access to Computer • Access Printer 	<ul style="list-style-type: none"> • Access to a touch screen

	Teacher		Student	
	Essential	Optimal	Essential	Optimal
General Education	<ul style="list-style-type: none"> • Computer • Office Suite (Microsoft Office, Google Docs, etc...) • Projector • Internet Access • Access to Printer 	<ul style="list-style-type: none"> • Classroom Response System • Audio Enhancement System • Document Camera/Visualizer • Web cam • Digital/Video Camera • Interactive White Board 	<ul style="list-style-type: none"> • Access to Computer • Access to an Office Suite (Microsoft Word, Google Docs, etc...) • Access to Printer 	<ul style="list-style-type: none"> • Text Accessibility Suite (Read & Write GOLD, Kurzweil, etc...) • Internet Access