

Augmentative and Alternative Communication Evaluation Toolkit

Access:

Type of Tool	Examples	Tool suggested for Toolkit
Eyegaze Frame	<ul style="list-style-type: none"> eyegaze frames, object eyegaze frame, eyegaze stands www.communicationaids.com Eye-Talk , 3-D Eye Talk www.enablingdevices.com 	Eye Gaze frame
Pointers / pointing Assistance	<ul style="list-style-type: none"> mouthsticks, head pointers, typing aids, pointers, splints www.sammonspreston.com, www.lifesolutionsplus.com 	Hand pointers/typing aids
Keyguards/grids	<ul style="list-style-type: none"> Custom made keyguards for computer keyboards www.techable.org 	Use built in grids on mid tech AAC systems
Mouse Alternatives	<ul style="list-style-type: none"> mouse alternatives, trackballs, touchpads, keyboards, head pointing system www.keyalt.com trackball, switch adapted trackball, joystick www.rjcooper.com www.orcca.com www.inforgrip.com www.mayerjohnson.com trackball, trackball guards, www.lekotekga.org USB Point It Joystick www.tashinc.com 	Penny & Giles Trackball Penny & Giles Joystick
Alternate keyboards	<ul style="list-style-type: none"> IntelliKeys www.intellitools.com, BigKeys www.donjohnston.com 	IntelliKeys keyboard or use on screen keyboard on dynamic display AAC system
Touch windows	<ul style="list-style-type: none"> TouchWindow www.edmark.com , Magic Touch Window www.rjcooper.com 	Use touch screen on Dynamic Display AAC system

Type of Tool	Examples	Tool suggested for Toolkit
Switches	<ul style="list-style-type: none"> • BigRed switch, jelly bean switch, Spec Switch www.ablenetinc.com • Pillow switches, plate switches, proximity switches, textured switches, toggle switches www.enablingdevices.com • Switch Mounting Systems www.enablingdevices.com, www.ablenetinc.com , • Switch Interfaces <ul style="list-style-type: none"> ▪ SwitchHopper www.rjcooper.com ▪ Switch Interface Pro www.donjohnston.com ▪ Tash Switch Interface www.tashinc.com 	Big Red Switch Jelly Bean Toggle Switch SwitchHopper switch interface
Advanced mouse Alternatives Head pointing systems Mouse emulation systems	<ul style="list-style-type: none"> • Head Master System www.prentrom.com • Head Mouse www.keyalt.com • Natural Point www.rjcooper.com • Mouse Mover www.tashinc.com • DiscoverPro www.madentek.com • Click It! www.intelliTools.com 	Provide as needed, borrow from GPAT or vendors

Symbol Systems:

Type of Tool	Examples	Tool suggested for Toolkit
Object/tangible/tactile based	<ul style="list-style-type: none"> • Real objects • Miniature objects • Partial objects • Associated objects • Textures/shapes • Tangible symbols: Talking My Way Object Communication System www.adaptivation.com • Tactile Symbols: www.blindschildrensfund.org. www.tsbvi.edu 	Real objects Tangible symbols Tactile symbols
Photographs	<ul style="list-style-type: none"> • Photographs • Picture This www.mayerjohnson.com 	Photographs
Realistic pictures	<ul style="list-style-type: none"> • Realistic pictures 	Magazine pictures

Type of Tool	Examples	Tool suggested for Toolkit
Line drawings	<ul style="list-style-type: none"> Picture Communication Symbols www.mayorjohnson.com DynaSyms www.dynavotech.com Minspeak www.prentrom.com Eyecon www.kidaccess.com Picture prompt Stickers www.attainmentcompany.com 	PCS Symbols Minspeak based symbols
Conceptual based	<ul style="list-style-type: none"> Rebus www.widgit.com Bliss www.blissymbols.org 	
Text based	<ul style="list-style-type: none"> Words, letters, numbers Letter boards, word boards, word banks 	

Augmentative Devices:

Type of Tool	Examples	Tool suggested for Toolkit
Unaided	<ul style="list-style-type: none"> Sign Language Head nods, head shakes, pointing, gestures Specific intentional vocalizations, word approximations 	
Communication Boards/Wallets	<ul style="list-style-type: none"> Communication Books, Communication Folders, Communication Binders Communication Wallets www.mayerjohnson.com Letter Board Communication Board Word Board 3- D Eye Talk Object Board www.enablingdevices.com Visual schedules Clock communicators www.enablingdevices.com Eye gaze systems www.enablingdevices.com 	Communication board
Compartmentalized communication systems	<ul style="list-style-type: none"> Compartment Communicators www.enablingdevices.com Take N' Talk Lapboard www.enablingdevices.com 	Take N' Talk Lapboard
Single location, single message communication systems	<ul style="list-style-type: none"> BIGmack Communicator www.ablenetinc.com LITTLEmack Communicator www.ablenetinc.com Partner/One www.amdi.net, www.mayerjohnson.com 	BIGmack Communicator

Type of Tool	Examples	Tool suggested for Toolkit
Single location, sequential message communication systems	<ul style="list-style-type: none"> • Little Step by Step Communicator, BIG Step by Step Communicator www.ablenetinc.com 	Step by Step Communicator
Single level, multi-message communication systems	<ul style="list-style-type: none"> • Twin Talker www.enablingdevices.com • Rocking Plate Talking Switch www.enablingdevices.com • iTalk2 Communicator www.ablenetinc.com • Partner/Two www.amdi.net , www.mayerjohnson.com • Tech/Four www.amdi.net, www.mayerjohnson.com • Cheap Talk 4 www.enablingdevices.com • Partner/Four www.amdi.net, www.mayerjohnson.com • Cheap Talk 8 www.enablingdevices.com • Tech/Talk www.amdi.net, www.mayerjohnson.com • Tech Four www.amdi.net, www.mayerjohnson.com • 6 Level Communicator www.enablingdevices.com • Go Talk www.attainmentcompany.com • Turn N' Talk www.frame-tech.com • Tech/Speak www.amdi.net, www.mayerjohnson.com • ChatBox II www.salttillo.com 	<p>* or available alternative</p> <p>2 location device, such as *italk 2</p> <p>4 location device, such as *Tech Four or</p> <p>8 location device, such as *Tech Talk</p> <p>32 location device, such as *Tech Speak</p>
Multi-level, multi-message, multi-configuration, static communication systems	<ul style="list-style-type: none"> • Seven Level Communication Builder www.enablingdevices.com • SuperTalker www.ablenetinc.com 	

Type of Tool	Examples	Tool suggested for Toolkit
Multi-level, multi-message, multi-configuration, dynamic display, digitized communication systems	<ul style="list-style-type: none"> • Dynamo www.dynavoxtech.com • HandHeld Voice www.mayerjohnson.com • MiniMo www.dynavoxtech.com • MIghtyMo www.dynavoxtech.com • SpringBoard www.prentrom.com • iChat 2g www.dynavoxtech.com 	* digitized dynamic display system, such as the Springboard (can use demo software) or Mini or Mighty Mo
Multi-level, multi-message, multi-configuration, dynamic display, synthesized communication systems	<ul style="list-style-type: none"> • MT4 www.dynavoxtech.com • DV4 www.dynavoxtech.com • Vantage www.prentrom.com • Vanguard www.prentrom.com • Pathfinder (static display with dynamic activity row) www.prentrom.com 	* demonstration software for Dynavox Speaking Software or Vantage demo software (or borrow from vendor)
Core word vocabulary packages	<ul style="list-style-type: none"> • WordPower <ul style="list-style-type: none"> • Picture WordPower • Scanning Picture WordPower • WordPower • Scanning WordPower • Gateway Series 4 or 5 • Unity Series • Unity for Springboard • Unity Enhanced for Vantage/Vanguard • Unity 138 for Pathfinder 	Use demonstration software from PRC or Dynavox
Integrated communication generating software	<ul style="list-style-type: none"> • Speaking Dynamically Pro www.mayerjohnson.com • DynaVox Speaking Software www.dynavoxtech.com • Gus Multimedia Speaking software www.gusinc.com • EZ Keys www.words-plus.com 	
Integrated communication hardware solutions	<ul style="list-style-type: none"> • Mercury, MiniMerc www.assistivetech.com • Gus hardware www.gusinc.com • Optimist www.zygo-usa.com • TuffTalker www.words-plus.com • Laptop 	Borrow from Vendor as needed