Finding Useful Assistive Technology Applications and Accessories for Mobile Devices



Goodwill Easter Seals Miami Valley
Assistive Technology Services
Technology Fair
September 23, 2014

AT ASSESSMENT & FEATURE MATCHING

Resource	Link	Description
SCH SCATOLD FOR GATHERING BATA. ANNOTATID Collaborativity Geder and Analysis Information from a Variety of Source The State of Control of Con	SETT Framework by Joy Zabala	AT Assessment - Publications and forms related to the SETT Framework
Checklist on Features to Consider for a Mobile Device Visual Diguty — Does the mobile drive include a large season? A larger than average cores facilitates reproduces. — Does the mobile drive include a basilet larger from the additional across of Alumination for seasons from the contract includes an area of the contract includes an area of the contract includes an area of the contract of the contract includes an area of the contract of the produce of the contract of the contract includes an area of the contract of the	SNOW Feature Matching Checklist for Mobile Devices	Online and Word doc checklist of mobile devices features to consider
Control of the contro	Quick Feature Matching Checklist for iPad Apps	Feature-matching tool to determine effectiveness of apps including data tracking, voice output, customization, sensory, self-monitor, share/email and motor skill features
Complete to surprise the state of the state	iPad Features Chart	Developed by Gayl Bowser and Nicole Lakusta and housed on the QIAT Resource Bank; covers physical features, operation, social aspects, work/use environment, possible disadvantages and access features
The control of the co	iEvaluate App Rubric	Developed by Jeanette Van Houten. App evaluation rubric and worksheet to help decide which app is appropriate for progress toward specific IEP goals

APPS - DAILY LIVING SKILLS

APP ICON	LINK	DESCRIPTION
The state of the s	Time Timer	Set the Time Timer to the length of your activity and as the time elapses, the red portion gets smaller. An audible bell tone and/or vibration is played when the time is up.
12	<u>CanPlan</u>	Allows individuals with cognitive disabilities to complete tasks successfully. Easy to follow instructions with picture, audio and text support for each step of the task.
RX	Everyday Skills - Pocket Edition	Provides self-directed learning sessions for 40 important skills important for living independently and accessing the community. Topic areas include Community Skills, Personal Skills, and Transition and Transportation Skills.
AA A	Community Sidekick	Sends automated email messages containing map links, which show the user's location. As the user starts a trip into the community, automated emails are sent at 5, 15, 30, or 60-minute intervals to inform caregiver of location.
	ICE (In Case of Emergency)	Gives first responders access to personal information for proper, informed care during an emergency. A place for key information about medical conditions, medications, allergies and emergency contacts.
RX	<u>RxmindMe</u>	A prescription reminder that alerts you every time you need to take a prescription. Enter all your prescriptions, setup reminders, and track when you have taken them. Take picture of prescription if camera feature available.

APPS - READING

APP ICON	LINK	DESCRIPTION
Abc	<u>Prizmo</u>	Take a picture with your mobile device's built-in camera and Prizmo will convert it to digital text that can be edited. This app will then read the text out loud and highlight the spoken words. App will automatically orient itself if the image is crooked.
Merriam- Webster	Merriam- Webster Dictionary	This dictionary app will allow the user to speak a word. The corresponding definition is presented and the text-to-speech feature available in iOS6 or higher can be used to read the definition out loud.
	Wibbitz	Watch the latest news story as a video summary. Swipe to move between available news stories. The stories are constantly updated.

APPS - WRITING

APP ICON	LINK	DESCRIPTION
TYP-O	Typ-O HD	A word and grammar prediction program that gives likely words as you start to type. Speaks choices and entire text on page to check your writing. There are four difference voices available. Able to save text.
	<u>Co:Writer</u>	As letters are typed, Co:Writer guesses the intended word using grammar-smart word prediction. Built-in word prediction can read words, letters or the entire document. Access to over 4 million topic dictionaries is available.
	Say it & Mail it Recorder	Send email using a voice memo. Tap "Say it" to start recording, tap "Mail it" to show the email window, then tap "Send". You can include a photo, movie or Google map location.
	Audionote	Type text and record simultaneously. When playing back, touch a word and the recording will advance to the area that connects to the text. Embedded highlighter tool, drawing too and camera tool to add pictures and annotations.
DRAGON	Dragon Dictation	A voice recognition application that creates voice-to- text transcriptions that may be sent as SMS, Email, or pasted into any application using the clipboard. Must have Internet access to work.

APPS - MATH

APP ICON	LINK	DESCRIPTION
	Money Counting Calculator	This is a calculator that adds and subtracts with money. It displays realistic coins and bills. Press the coin or bill to add the dollar amount shown.
$\frac{\sqrt{\frac{1}{2}}\sqrt{9}}{\cos \frac{\pi}{3}}$	My Script Calculator	This app converts handwriting into math problems and solves them. The problems can be emailed or copied to the clipboard.
+ - ×	Calculator.Pad	This app is a calculator app that also includes a sketch board. Drag the answers to the sketch board to collect answers. The answers can then be emailed to the teacher.
2x=4	Panther Math Paper	This is not a calculator, but a sketch pad that provides visual support for lining up number problems. The problems created can be emailed or saved. Hundreds of math problems built-in.

SEARCHING FOR APPS

Resource	Link	Description
Secretary Services and Services Service	Google	Type a search term into www.google.com; then select "More" and choose "Applications"
ANCE APPONDE TRANSPORT REGISTER SPECIAL SPECIAL TRANSPORT TRANSPOR	appaboo!	Educational and therapeutic apps for students with special needs. Organized by categories for parents and teachers and includes topics such as "communication, language arts, math, motor skills and more. Specific categories for speech and OT.
Bridging Apps Welcome to Bridging Apps Bridging Apps org! First Concessor (CO) First Conc	Bridging Apps	Enter as a teacher, parent, therapist or a variety of other professions. The "Insignio" search tool allows you to search a compare topics. Then view screen shots, skill levels, reviews, links and more.
CONVEYS BY AND	Smart Apps for Kids	Mostly educational apps but also apps for students with special needs. This website maintains a free app section and showcases "Free Apps Fridays" which contains limited access to paid apps.
APT FOR CHILDREN WITE SPECIAL NEEDS APT FOR CHI	Apps for Children with Special Needs	Video reviews of apps for students with special needs. This site also features app promotions and giveaways.

APPS FOR SEARCHING APPS!

APP ICON	LINK	DESCRIPTION
	AAC Ferret	Search the iTunes store for AAC apps related to selected criteria. Search by custom selections or common, pre-defined searches. View screenshots, list of features and cost of selected apps. Links to iTunes and developers websites.
	Autism Apps	This app provides a listing of apps that have been used by individuals with autism. Specific search terms can be entered such as "word prediction" or "communication". Results include reviews, links to videos and educational categories.

ACCESSORIES

RESOURCE	LINK	DESCRIPTION
	Beyond Adaptive	This company can produce customized keyguards for a variety of mobile devices. Send them a screenshot of your application and they will produce a keyboard to your specifications
	RJ Cooper	Table top and wheelchair mounts for mobile devices. A variety of table top mounts are also available from local office supply companies.
	Gorillapod Grip Tight Stand	Tripod mount made of articulating ball and socket joints that bend and twist to mount a smartphone to just about anything.
	Otterbox	The Otterbox case is one of the most rugged in the industry. The "Defender" series has an integrated shield over the front screen of the device, but the front screen is still useable. This case also has an integrated tabletop mount.
	iAdapter	Seen often for use with communication apps, this case has a built-in amplifier, a sliding cover on front to conceal the "home" button and a built-in handle. By AMDI.
	<u>BigGrips</u>	Cases for mobile devices made of a think foam-like material. Protects against falls.

MORE ACCESSORIES

RESOURCE	LINK	DESCRIPTION
ust	Brando Mini Bluetooth Keyboard	Small sized bluetooth keyboard that will work with iPad and iPhones.
BOY PROPERTY OF THE PROPERTY	BIG Blue'-Tooth Keyboard	Large sized bluetooth keyboard that will work with any bluetooth enabled mobile device. Keys are almost 1" each.
	Tecla Shield DOS	From Komodo OpenLab, the Tecla Shield DOS is a wireless device that allows access to mobile devices through external switches or the driving controls of your powered wheelchair.
tobfi	Tobii PCEye Go	Connects through a USB port on a mobile device and can be detached and used on a laptop or a desktop.