APPS FOR SPECIAL EDUCATION: Below are the best App collections we have found for iPad, iPhone, and iTouch devices. "Moms with Apps" is a downloadable App itself where parents review many of the apps listed below. The rest of the links are downloadable pdf's of our favorite Apps and farther below are some actual app descriptions.

with apps Moms With Apps is a collaborative group of family-friendly developers seeking to promote quality apps for kids and families

- •http://mobilelearning4specialneeds.wikispaces.com/Apps#speech/communication
- http://www.abiq.org/autism_apps/iPhone_iPad_iPod-touch_Apps_AUS.pdf
- •http://www.ipadsforeducation.vic.edu.au/userfiles/files/DEECD%20iPad%20support%20booklet%20for%20special%20education.pdf
- http://a4cwsn.com/
- •https://spreadsheets.google.com/pub?key=0AjbIta8OTS0KdHRMVWx0Q3pvOWRXRXBfd01jc3lqakE&hl =en&single=true&gid=0&output=html
- http://a4cwsn.com/
- http://www.spectronicsinoz.com/article/iphoneipad-apps-for-aac

Switch Control:

http://rjcooper.com/bluetooth-switch-interface/index.html

http://www.ablenetinc.com/Assistive-Technology/Computer-Access/Blue2™ -Bluetooth®-Switch

Tablet Mounts: http://rjcooper.com/tablet-mounts/index.html http://conleysolutions.com/wordpress/?page_id=282

Configuring Accessibility on the iPad:

http://support.apple.com/kb/HT4064

Education Apps Lists:

https://spreadsheets.google.com/lv?key=tenru11ELMGfma9kDka2moQ&type=view&gid=0&f=true&sortcolid=0&sortasc=true&rowsperpage=250

https://sites.google.com/site/learningcontinuity/with-ipod-touches

http://oedb.org/library/beginning-online-learning/100-ways-to-use-your-ipod-to-learn-and-study-better http://oedb.org/library/features/top_50_iphones_for_educators

Learn iPad/iPhone or Troubleshoot:

http://www.apple.com/support/ipad/getstarted/

COMMUNICATION



Answers Yes/No \$.99 Two big buttons, one yes and one no. More information.



Articulate It \$49.99 For speech delays. Includes more than 1,000 pictures. More information.



ArtikPics \$29.99 Matching and flashcard activities for articulation difficulties. More information.



Assistive Chat \$24.99 W/ word prediction and natural sounding voices. More information.



AutismXpress Free Practice recognizing and expressing their emotions. More information.



AutoVerbal Talking Soundboard \$9.99 AAC app with 3 modes: graphic symbols, a few customizable text buttons, and text to speech.



Dragon Dictation and Dragon Search Free

Use your voice to enter text for emails, text messages and more. More information.



Expressive \$34.99 Customizable communication app that allows a person to express their needs through the use of images and corresponding audio. More information.

Expressionist \$9.99 Uses composite pictures (a photo and a line drawing) to demonstrate an expression or concept. 120 expressions and 1,000 nouns with voice output. More information.



Grace \$37.99 A simple picture exchange system for those who are non-verbal to communicate their needs by building sentences from relevant images. It can be customized. <u>More information.</u>



iAssist Communicator \$29.99 Photo based communication app with 240 included images and associated sounds. Customized by uploading additional photos & recordings. More information.



iComm \$26.99 Allows children to communicate using pictures and words – both written and spoken. The free version listed on the iTunes Store does not include audio. You will need to upgrade in order to actually use this app. More information.



iCommunicate \$19.99 (\$29.99 for iPad) Can be used to create storyboards, or collections of pictures that convey a concept for visual learners. More information.



iConverse \$9.99 Displays 6 different icons that represent basic needs. When touched, icons give both an auditory and visual representation of the specific want or need. More information.



Locabulary Lite Free

An app that combines location and vocabulary with an AAC solution. More information.



Look2Learn AAC \$24.99

An AAC solution that allows children to express wants and needs by tapping on photos. Can be customized with the user's own voice. More information.



Match2Say \$34.99

Matching game for children that have difficulty making certain sounds. More information.



My Choice Board Presents a visual display of "choices" to those with limited communication skills. <u>More information</u>.



MyTalk Mobile \$39.99 Enables people with communication difficulties to express their needs and desires to those around them. More information.



Predictable \$149.99

Communication app with switch scanning capabilities. More information.



Proloquo2Go \$189.99 Proloquo2Go turns the iPhone/iPod touch into an AAC device with over 7,000 items. More information.



SmallTalk Aphasia Free

Designed for people with aphasia—an impairment of the ability to speak— SmallTalk provides a vocabulary of pictures and videos that talk in a natural human voice. More information.



SmallTalk Dysphagia \$.99 Provides a set of icons and phrases that allow patients to communicate their swallowing needs to caregivers and health-care providers who are helping them to eat and take medications. <u>More information</u>.



SoundingBoard \$49.99

Communication board software with support for one and two switch access over Bluetooth (Bluetooth switch device coming soon). More information.



Speak It! \$1.99

Allows students to type text that is then spoken by a text to speech engine. More information.



Speaking Up \$49.99 Based on feedback from real-life users, this AAC app features an interface optimized for people with limited motor skills. It also uses real human voices. <u>More information</u>.



Talk \$.99 Text to speech app that supports a higher quality voice when connected to the Internet and a lower quality voice when no connection is available. More information.



Talk Assist Free

Text to speech app with a history feature for saving frequently used phrases. More information.



Talkforme

Text to speech app that includes pictures. More information.



Talk To Me \$1.99

A simple text to speech app that speaks what you type. More information.



TapSpeak Button \$14.99 for iPhone/\$19.99 for iPad

Provides a big button that will play back a recording when tapped. Meets basic communication needs. More information.



TapSpeak Choice \$99.99

Communication board editor with support for RJ Cooper's iPad Cordless Super-switch. More information.



TapSpeak Sequence

\$29.99 Use message sequences to help children who have disabilities learn to communicate. More information.



TapToTalk Free (subscription required to customize albums, available for \$99/year) Allows children to tap on a picture to have the iPad or iPhone speak. More information.



Typ-0 \$5.99 iPhone/\$9.99 iPad

Text to speech app with word prediction. More information.



Verbally

Free AAC app with grids for essential words and common phrases, featuring text prediction and two voices. <u>More information</u>.

Voice4U \$29.99



An app that includes over 150 pre-loaded icons to let children express basic needs. More information.



NeoPaul Typing words in Text-to-Speech software with voice out put.

MOTOR SKILLS



FlickTunes

\$.99

Combines gesture-based controls with a clean interface to makes it easier to control music playback on an iPhone, or iPod touch. More information.



Gesture Music \$.99

Control the music from your iPhone or iPod Touch by simple gestures without the need to be looking at the screen. More information.



Hippo Remote Lite Free (an ad-free version is \$4.99)

Control your computer over a Wifi network. Simulates all of the functions of your keyboard and trackpad on a Mac. <u>More information.</u>



Keynote Remote \$.99

With Keynote Remote, you can control your Keynote '09 slide presentation on your Mac from your iPod touch or iPhone. More information.



Mobile Mouse Free Free

Transform your iPhone or iPod touch into a wireless remote using your Wifi connection. More information.



Rowmote \$.99Rowmote can control more than 20 programs on a Mac. More information.



TeamViewer

Free (paid version available).

Control your computer remotely. Great for interactive whiteboard lessons. More information.



Touch Mouse

Touch Mouse by Logitech turns your iPhone or iPod touch into a wireless trackpad and keyboard for your computer. <u>More information.</u>

DATA COLLECTION



ABC Data \$4.99

App for counting behaviors and recording session duration. More information.

Behavior Assessment Pro \$24.99



Helps identify factors related to problem behaviors. More information.



Behavior Tracker Pro \$29.99

Application for collecting and graphing behavior data. More information.



IEP Checklist Free Reference tools with information to keep in mind when developing an IEP and space to keep your own notes. More information.



Interval Minder \$2.99

Interval timer that when set will alert the user continuously for a fixed or variable interval. More information.



PAR Free

An assessment with a number of tools such as a mental age calculator, normal curve, stop watch, and compliancy calculator. More information.



Percentally \$2.99

A basic counter that automatically converts tallies to percentages. More information.



Tallymander

\$3.99 Advanced counting tool with ability to perform computations and export data as .CSV More information.

LEARNING: REFERENCE



Dictionary Free This free app delivers reference content from Dictionary.com and Thesaurus.com for more than 275,000 definitions and 80,000 synonyms. More information.



Freesaurus Free

A free thesaurus in the palm of your hand. More information.



Google Free Quickly do a Google search using just your voice.

More information.



Wikipanion Free

An app for searching Wikipedia that includes bookmarking, dictionary lookup, resizable fonts, and more. More information.



Wikitap Free Tap in just a few characters and you can search and find any Wikipedia topic or any English word. One more tap and you can watch videos relevant to the topic, or listen to how the word is pronounced. More information.



WordWeb Free The WordWeb English dictionary and thesaurus includes fast searching, spelling suggestions, definitions, usage examples, synonyms, and related words - and no advertisements. <u>More information.</u>

READING



eReader Free A reading app that supports highlighting, notes, a high contrast theme, and adjustable font sizes. <u>More information.</u>



IBookS book reading app from Apple supports highlighting, notes, bookmarks and a dictionary. Works well with the VoiceOver screen reader on Apple mobile devices to read books aloud. More information.



Daisy Worm Free

Supports DAISY 2.02, 2002 and 2005 formatted talking books. More information.



Google Books Free

Google's ereader app for the iPhone, iPad and iPod touch. More information.



InDAISY \$19.99

Supports DAISY 2.02 and 3 talking books for students with visual impairments. More information.



Kindle Supports notes, highlighting, a dictionary, and adjustable font sizes and colors. More information.



Kobo Free

Access more than 1.8 million free books in Epub format with a reader that supports annotations, highlighting and bookmarking. More information.



Nook Free Provides access to Barnes and Noble's library of eBooks. Supports lending books with other Nook users. More information.



RFBD Audio \$19.99

Access 64,000+ audio books in DAISY format from Learning Ally (formerly RFB and D). Requires a Learning Ally account with disability certification. More information.

Stanza Free



Supports annotations, adjustable font sizes, and a high contrast reading mode. More information.

ORGANIZERS



Idea Sketch Free

A brainstorming app for building diagrams and outlines to help students organize their thinking for papers and presentations. More information.



iMindMap Mobile Pro \$7.99

A mind-mapping app endorsed by Tony Buzan, the creator of mind maps. More information.



iThoughtsHD \$9.99 for iPad (version for iPhone/iPod touch is \$7.99).

Mind mapping app that supports VGA output and import/export from many desktop mind-mapping applications. More information.



MindNode \$5.99

An easy and intuitive app for collecting, organizing and outlining your thoughts and ideas as mind maps. More information.



MindMeister \$6.99

A mind-mapping app that supports synching to a free MindMeister.com account. More information.

WRITING & STORYTELLING WRITING & STORYTELLING



Drawing Pad

\$1.99 (for iPad)

A drawing app that allows students to draw stories using crayons, markers and stickers. More information.



Glow Draw

Free A simple drawing program that features high contrast for students with low vision. More information.



Pictello \$14.99 A simple way to create talking photo albums and talking books. Each page in a Pictello Story can contain a picture, up to five lines of text, and a recorded sound or text-to-speech using high-quality voices. More information.



SonicPics \$2.99 Create narrated slideshows using the built in microphone on the iPod touch. More information.



Stories2Learn

\$13.99 Makes it possible to create personalized social stories using photos, text, and audio messages. More information.



Story Buddy \$2.99

Allows children to build their own story books by drawing on the iPad screen. Books can be saved and opened with iBooks on the iPad. More information.



Story Builder for iPad \$3.99

Allows students with autism or sensory processing disorders to build their narratives by recording their own voice. More information.



StoryKit

Free Allows you to create stories that can include text, drawings and photos. More information.



Story Patch \$4.99 (for iPad, on sale until mid-October, 2010)

A story building app that includes customizable characters with changing facial expressions, body position, and more. For more information.



Storyrobe Free

Create digital stories with videos, still photos and narration. Exports to videos that can be uploaded to YouTube. More information.

MATH



Jumbo Calculator for iPad Free

A calculator with big buttons to make it easier to tap the buttons. More information.



TalkulatorFree

A talking calculator that is compatible with VoiceOver and has large buttons for those with low vision. <u>More information.</u>

HEARING & AUDIO



Amplify'd\$.99

A sound amplification app for the iPhone, iPod touch and iPad. More information.



A sign language dictionary with over 4,800 signed words. More information.



Awareness \$4.99

Blends ambient sound with your music or other audio content, allowing you to remain aware of what's happening around you while you listen with your headphones. <u>More information.</u>



Sign4Me \$9.99

Uses 3D avatars to teach you sign. More than 11,000 words included. More information.



Signing Time ASL \$2.99

A dictionary for developing ASL skills in early childhood. Includes over 145 flashcards. More information.



soundAMP R \$6.99

Recording solution with sound amplification for those who have hearing loss. More information.

VISION



Bumps \$.99

An flashcard app for practicing the Braille alphabet. More information.



Color Identifier \$.99 (for iPhone/iPod touch) take a picture and then says the color aloud. This can help individuals with vision or those who are color blind. More information.



Digit-Eyes \$29.99/free lite version. Bar code and QR code reader for people with visual impairments. The labels can include text that VoiceOver can read aloud or audio recorded with an iPhone or iPod touch that can be played back when the label is scanned. More information.



iSeeClearly \$1.99

Turns your iPhone or iPod touch (4th gen) into a magnifier with up to 10X magnification. More information.



Light Detector

\$.99 App that plays a tone of varying intensity to help someone with low vision locate light sources such as windows, light fixtures and more. More information.



oMoby Free This shopping app is helpful for people with low vision who can use it with VoiceOver to let them know what product they are holding. Works with the iPod touch and iPhone. More information.



SayText Free SayText is a free app that reads out loud the text in the image. It is intended for visually impaired users. It looks like this app requires the higher quality camera on the iPhone. I could not get it to work with the iPod touch camera. More information.

SCHEDULING & PROMPTING



iReward \$2.99 Allows you to choose a behavior, choose the number of times the behavior needs to be completed, and the reward, which can be presented as a picture taken with your camera. More information.



iReward Chart \$2.99



Helps you track your child's accomplishments so that you can reward them and increase motivation. <u>More information</u>.

Picture Scheduler \$2.99

Allows you to create task lists with your own classroom pictures. More information.



Reward Timer \$1.99

A timer for both fixed and interval schedules, with data collection capabilities. More information.



Smart Charts \$2.99 Can be used to track, reward and reinforce behaviors, chores and responsibilities. <u>More information.</u>



Teacher Tools - Who's Next? \$2.99

App for selecting students at random, including those in different work groups. More information.



Time Timer \$4.99 Uses a large red disk to indicate the passing of time. Good for helping students stay on track with activities. More information.



Visules \$4.99 Communicates checklists and cues using text, pictures and color. Created by a father who has a child with ASD. More information.



Autism Timer \$2.99

Digital timer that shows the elapsed time. More information.



First Then Visual Schedule \$9.99 Can be used to provide positive behavior support through the use of images that show daily events (i.e. morning routine or therapy schedule) or steps needed to complete a specific activity, (i.e. using the restroom). <u>More information.</u>

SOCIAL AND LIVING SKILLS



ABA Apps from Kindergarten.com Varies in price. A wide selection of apps based on Applied Behavior Analysis (ABA) and Verbal Behavior principles. Many are free. More information.



Everyday Skills \$49.99

Self-directed learning sessions for 40 important skills necessary for living independently and accessing the community. More information.



Functional Skills Apps from Conover Company

Varies Apps focus on functional academic and life skills, including social skills. Apps require a login. <u>More information</u>.



iDress

\$1.99

An application that uses weather data from WeatherBug to let you know what to wear based on the weather. <u>More information</u>.



Living Safely

\$34.99

Provides self-directed learning sessions for 27 important safety skills topics. More information.



Model Me Going Places 2

A visual teaching tool for helping your child learn to navigate challenging locations in the community. Each location contains a photo slideshow of children modeling appropriate behavior. More information.

Cause and Effect



Baby Shapes

\$.99

Includes 75 images that respond to touch with visual and auditory feedback. More information.



iPuppet

Free

Reacts to voice and tapping. More information.



SpongeBob Tickler Lite SpongeBob will talk and react to tapping, shaking Free (\$1.99 for full version)

0.99

Games



Angry Birds Experiment with slingshot trajectories, using birds to take out pigs.



Fruit Memory Concentration, turn taking. Multi- or single player, choose number of tiles. Fun, cute!

0.99



My Underwear Play with your underwear! Several activities: Paint it, catch it, change it! 2.99



Poke Me Play, poke, feed, & guide a cute purple monster in several environments

Free



Scoops Catch the falling ice cream scoops on your cone. Free



Toca Tea Party Play tea party! Set up, serve, and clean up. 2.99

Assistive Technology Support

The JCC in Manhattan, in collaboration with The CogniTech Café, has broadened the use of its computer facilities to accommodate the needs of individuals with learning, physical, visual and communication challenges. Together they have committed to providing unique solutions for empowering children with accessible technologies that foster greater independence in learning and integration within their schools. Free assistive technology consultation and support is available on select Sundays of each month for any school-age child. Please note that visits are by appointment only (support not available for walk-ins). To schedule an appointment, please e-mail Mark Surabian at ATHelp@me.com or call him at 917-586-8000.

LOCATED AT: The JCC in Manhattan The Samuel Priest Rose Building Lower Level 2 Computer Center 334 Amsterdam Ave. (@ 76th St.) New York, NY 10023