A Spectrum of Apps for Students on the Autism Spectrum



Heather J. Bridgman, MS, ATP
Ohio Center for Autism and Low Incidence
March, 2013



Communication

ICON	LINK	DESCRIPTION	COST	FORMAT
	Proloquo2Go	AAC software with natural-sounding speech, a 7,000 word SymbolStix vocabulary and option of adding photos and voice. Includes a message window and text-to-speech typing with word prediction.	\$189.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.
TouchChat	TouchChat HD	AAC software for the iPad. Messages are spoken with a voice synthesizer or recorded voice. Includes 10,000 SymbolStix, a message window and text-to-speech typing with word prediction. Four page sets included.	\$149.99	Compatible with iPad. Requires iOS 4.0 or later.
	Sono Flex Lite	A full-featured communication app with core and topic vocabularies. Add photos or use SymbolStix icons. Choose boy/girl or man/woman voices. Create message in message window and tap to speak entire sentence.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
24	Avaz for Autism	AAC software with quick messages and keyboard available on every page. Selection setting offers ability to enlarge each selection for visual feedback. Message window with text and / or picture support.	\$99.99	Compatible with iPad. Requires iOS 5.1 or later.
0	<u>Verbally</u>	A text-to-speech program with frequently used words/phrases and word prediction to make composing messages faster than typing. There are three keyboard layouts and the choice of a male or female voice.	Free	Compatible with iPad. Requires iOS 4.0 or later.
GoTalk N\(\mathbb{W}\)	<u>GoTalk Now</u>	Full-featured, customizable AAC app. 1 to 25 locations per page. Import images from camera, library or Internet. Record your own speech, use text to speech or play videos. Auditory cueing and switch Access options.	\$79.99	Compatible with iPad.Requires iOS 4.3 or later.



Communication - Page 2

ICON	LINK	DESCRIPTION	COST	FORMAT
	Sounding Board	Create custom boards with 1-9 messages using AbleNet symbols or imported photos and add recorded voice. Comes with 14 boards. Boards can be linked from messages. Switch-accessible with add-on from AbleNet.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
I WANT	My Choice Board	Make multiple-choice boards, upload pictures or use built-in camera then add voice recordings. Selected item enlarges on screen to indicate choice. A red circle with slash is available to indicate that choice is not available.	\$9.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.2 or later.
ر د د د	<u>AutisMate</u>	A comprehensive tool for communication, social narratives and modeling. Contains visual scenes, communication boards, video modeling, scheduling, and is GPS enabled to tie scenes to physical location.	\$149.99	Compatible with iPad. Requires iOS 5.0 or later.
Speak Tap	<u>TapSpeak</u> <u>Sequence for iPad</u>	Acts like a sequenced switch. PCS symbols available for additional cost. Tap response can be adjusted for varying motor abilities. Unlimited recording length and unlimited number of sequences.	\$29.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
Idioms	<u>Idioms</u>	"Idioms" was designed to provide a method of acquiring idiomatic expressions and a context for using them in everyday English conversation. Contains over 600 idioms with meanings and explanations.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
ASL Dictionary 5,200 Signs	ASL Dictionary *3G or WiFi required	Videos of professional interpreters signing over 4,800 words and multiple word phrases. Internet access is required to view the videos but they can be saved for future viewing while not connected.	\$3.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.2 or later.



Cognitive Differences

ICON	LINK	DESCRIPTION	COST	FORMAT
CAT	<u>FirstWords</u> <u>Sampler</u>	Using a picture cue and a word frame with faded letters, students move the scrambled letters to the proper location to spell the word. Audio feedback of letters and words.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iPhone OS 4.0 or later.
MeeGenius!	<u>MeeGenius! Kid's</u> <u>Books</u>	A digital text eReader of children's books in the public domain. Comes with 8 books, need to download free or purchase others – about \$1.99. All books are narrated by a human voice. Highlights the words as it reads.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.
	<u>iSequences</u>	iSequences is a nice tool for reading comprehension support. Over 100 sequences provided with activities such as what comes next and ordering a set of three images.	\$2.99	Compatible with iPad. Requires iOS 4.0 or later.
	<u>Blio</u>	An eBook reader that can read aloud with a text-to-speech voice resident on an iOS device. Reads PDF and ePub. Words are highlighted as they are spoken. Uses a built-in dictionary. Internet search without leaving the book.	Free	Compatible with iPhone 3GS, 4, 4S & 5, iPod touch (3rd - 5th generation), iPad. Requires iOS 4.0 or later.
book	<u>Read2Go</u>	An accessible DAISY book e-reader. Browse, search, download, and read books directly from Bookshare using your Bookshare membership, as well as read DAISY books from other sources.	\$19.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
	<u>Web Reader</u>	Uses text-to-speech technology to read web pages to you. Can configure web pages to be read as soon as they are loaded, read pages manually after they are loaded, or use Cut, Copy, & Paste to read only sections of text. Reads PDF.	\$1.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later.



Cognitive Differences - Page 2

ICON	LINK	DESCRIPTION	COST	FORMAT
ccf	GCF Vocabulary Videos	Short video clips to explore the most common words in the English language. See and hear words used in a variety of situations, from very serious to laugh-out-loud funny. Useful for visual and auditory learners.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
	<u>Flashcards</u>	A flashcard app to study anything. Divide cards in categories with 3 response levels and tag them for more studying. Download over 2 million "decks" created by users.	\$3.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
	<u>Readability</u>	Readability automatically turns web pages into a clean, elegant, single-column reading view. Stores reading lists, favorites or archived pages for later reading.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 5.0 or later.
	<u>Idea Organizer</u>	Idea Organizer lets you record your ideas, reminders and notes in whatever form suits you the most - text, photo, voice memo, or a combination of the above. Share via email from within app.	\$1.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
P	<u>Popplet</u>	A graphic organizer to capture ideas in words or pictures, sort them visually, and collaborate with others in realtime. Use to plan projects or make class notes. Popplet Lite is limited to one popplet, full version is unlimited.	\$4.99	Compatible with iPhone 3GS, 4, 4S & 5, iPod touch (3rd - 5th generation), iPad. Requires iOS 5.0 or later.



Cognitive Differences - Page 3

ICON	LINK	DESCRIPTION	COST	FORMAT
Story Kit Line and the control of th	<u>StoryKit</u>	Create new books from books in the public domain. Loads books from the International Children's Digital Library then edit text, paint and add audio files to pages. No text-to-speech available. Upload to share stories.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
	Essential Essays PRO (10 apps in 1) by Essay Writing Wizard	The Essay Writing Wizard is an organizer and step-by- step planner for writing assignments. Includes templates for many types of essays, as well as assignment prompts, a bibliographer and e-mail capabilities.	\$19.99	Compatible with iPhone, iPod touch (2nd - 5th generation) and iPad. Requires iOS 2.2.1 or later.
R	<u>All About Me</u> <u>Storybook</u>	Picture, audio and text to support to individuals learning their personal information. Twelve icons representing categories lead to statements that can be individualized for the user. Personal photos can be added.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
5	Money Counting Calculator	The Money Counting Calculator has a display with realistic coins and bills as well as the cent sign, dollar sign and 2-digit decimals. Pressing the coin or bill adds to or subtracts from the total dollar amount shown.	\$0.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.
P⇔V	<u>POV</u>	This app taps into a relative strength of some individuals with autism. It provides a means of practicing spatial reasoning which can be extended to geometry, navigation skills, non-verbal reasoning and more.	\$2.99	Compatible with iPad. Requires iOS 4.3 or later.



Restricted Patterns of Behavior, Interests, and Activities

ICON	LINK	DESCRIPTION	COST	FORMAT
The state of the s	<u>Time Timer</u>	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.	\$2.99	Compatible with iPhone, iPod touch and iPad. Requires iOS 4.0 or later.
	<u>Time's Up</u>	Set multiple timers for multiple tasks. Time's Up fully supports iOS 4's multitasking so you will be alerted even when it is running in the background.	\$0.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.
	i See-quence My Schedules at School Social Skills Stories	Social narrative support for understanding the schedule of the day. Import custom images, use with multiple students and checkmark visual to show completion of task.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 5.0 or later.
	<u>Visual Schedule</u> <u>Planner</u>	Sophisticated schedule planning app with visual and auditory representation of events. Video from included library can be added to help model the task or event. Fully customizable. Includes checklist and timers.	\$14.99	Compatible with iPad. Requires iOS 4.2 or later.
	<u>Choiceworks</u>	A learning tool to help complete daily routines, control & understand feelings, and improve waiting skills. 3 boards: Schedule, Waiting, and Feelings with Companion Books. 165 + images and audio. Custom images and audio.	\$6.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.2 or later.
MY VIDEO SCHEDULE	<u>My Video</u> <u>Schedule</u>	100+ Videos have audio with step by step instructions. Activity videos include community, home, personal care, hygiene and school. Fade support from using full videos to video intros or just pictures.	\$11.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.



Restricted Patterns of Behavior, Interests, and Activities Page 2

ICON	LINK	DESCRIPTION	COST	FORMAT
	Everyday Grooves	Musical prompts to help establish routines and structure. Useful for transitioning to new activities.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 5.0 or later.
365	<u>Big Day Lite</u>	A day tracking app, which tells you the remaining days until an event. Another option is to start counting the days after an event. Customize background with your own photos.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
	<u>iEarnedThat</u>	Creates a puzzle from a picture of the reward the student is earning. User adds a piece (up to 16 pieces) of the puzzle to show progress toward reward. Can setup rewards for multiple students.	\$1.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1 or later.
working 4	Working4	Visual token reinforcement system. Select 1-5 tokens. Import custom images. Shows how many earned and how many more needed until reinforcement is obtained.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later. Optimized for iPhone 5.
	Preference & Reinforcer Assessment - Autism & Special Education	This app is a tool to determine a student's preferred item. Choose from a wide variety of reinforcers. Color graphs to visually summarize student's choices.	\$9.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later. Optimized for iPhone 5.
epic	Epic Win	A to-do list combined with the adventure of a role- playing game. Your character levels-up by collecting experience points from completing tasks on your daily list. "Destroy" chores in animated battles.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.



Social

ICON	LINK	DESCRIPTION	COST	FORMAT
	Hidden Curriculum for Kids	Real-life text excerpts about the "hidden curriculum" to spur conversations about unwritten social rules. Reviews state they are great conversation starters. Hidden Curriculum for Adults available separately.	\$1.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
SCHOOL SOCIAL \$\frac{1}{2}1	School Skills	Addresses social skill needed in the school environment; classroom, cafeteria, PE class, recess, playing games and conversations. Expected and unacceptable behaviors explained. Reading required, no picture cues.	\$4.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.
	Stories2Learn	An app to create social narratives. The user can create stories that show social cues through photos, text, and audio messages. Easy access to the built-in camera. Comes with only one story pre-loaded.	\$13.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
XX	Model Me Going Places 2	A visual tool to help navigate challenging locations in the community: hairdresser, mall, doctor, playground, grocery store and a restaurant. Each location contains a slideshow of children modeling appropriate behavior.	Free	Compatible with iPad. Requires iOS 4.0 or later.
C C C	Step By Step Playing With Friends With The Wonkidos	This is one app in a series by The Wondkidos. The apps all model correct behaviors through animated cartoons. The behaviors are reinforced through games such as the "stepby-step" game. Visit www.wonkido.com for more info.	\$3.99	Compatible with iPhone 3GS, 4, 4S, 5, iPod touch (3rd, 4th, 5th gen.) and iPad. Requires iOS 5.0 or later.
	<u>Mi-Stories</u>	Videos designed to help with behavior, language and social skills. Video model can be viewed repeatedly. Purchase in-app videos for approx. \$5 each. Work, community and home supports available.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 5.0 or later.



Social - Page 2

ICON	LINK	DESCRIPTION	COST	FORMAT
	<u>Video Scheduler</u>	Originally designed as a tool to construct picture and video schedules but scheduling features can be turned off to use as a video modeling tool. Includes orientation lock. Function lock to prevent users from skipping around.	\$12.99	Compatible with iPhone, iPod touch and iPad. Requires iOS 4.3 or later.
	<u>iTake Turns</u>	A simple two-message screen to teach turn-taking in games, conversations and more. A picture and verbal prompt of "My Turn / Your Turn" is provided.	\$1.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
EU IN	Sharing Timer	Acts as a moderator when two or more people need to share something. Includes screens for Who's Playing Now, Who's Up Next, and animated timer. Can use camera and photo of "Players".	\$0.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
	Social Adventures	A resource for running social cognition groups. with 44 activities for teaching social and friendship skills; Includes - Initiating Interactions, Maintaining Interactions, Advocating and Negotiating, Getting Regulated and more.	\$19.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.2 or later.
be <mark>seen</mark>	<u>BeSeen</u>	Simulates a social networking website. Create a profile, earn friends, and win awards by choosing statuses to post and helping out others in a game format. Learn to secure personal information and protect online reputation.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
S	<u>Sosh</u>	Exercises, strategies and practical information to address social situations in a step-by-step manner using the 5 R's. Includes Shredder - to remove unwanted thoughts, a journal, goals area, to-do-list, and common idioms.	\$39.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.



Sensory Differences

ICON	LINK	DESCRIPTION	COST	FORMAT
BrainWorks	<u>Brain Works</u>	This app assists with implementation of a sensory diet by providing over 130 sensory activities. Activities are selected based on how the individual is feeling at the time and are different based on the identified environment.	\$11.99	Compatible with iPhone 3GS, 4, 4S, 5, iPod touch (3rd ,4th 5th generation) and iPad. Requires iOS 4.3 or later.
	Little Lilly's Touch Book	Lilly is a little girl who loves to go barefoot but hates the feeling of just about everything she touches. Written for kids with sensory issues. Pictures move by touch and animate with tilt of iPad. Audio narration.	\$2.99	Compatible with iPad. Requires iOS 3.2 or later.
	White Noise	Provides ambient sounds and pictures to help you focus, work, relax or sleep. 40 different sounds and pictures. Mix your own combination of sounds.	\$1.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
fluidity	<u>Fluidity HD</u>	An interactive, realtime fluid dynamics simulation. Control fluid flow and colors with multiple-finger touch. Relaxing. In-app purchase (\$2.99) for ambient audio and screen capture.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
	<u>Uzu</u>	Points of light shoot across the screen in a vortex of color and motion in response to touch. Switch between 10 different modes of real-time animation by changing the number of touch points. Highly entertaining.	\$1.99	Compatible with iPad. Requires iOS 3.2 or later.
	Colorful Aquarium for iPad Lite	Turn your iPad into a custom aquarium. Realistic images to help a person become calm and relaxed.	Free	Compatible with iPad. Requires iOS 3.2 or later.



Emotional Vulnerability

ICON	LINK	DESCRIPTION	COST	FORMAT
	<u>MeMoves</u>	Perform finger puzzles to music following visual trace cueing. Visual reward if performed correctly. Developers claim this provides instant calm and focus anywhere.	\$9.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 2.2.1 or later.
	The Angry Octopus book	Story about how to handle anger and shows children how to calm down. Uses progressive muscular relaxation to focuses awareness on various muscle groups to create a relaxed state. High quality graphics and animations.	\$7.99	Compatible with iPad. Requires iOS 3.2 or later.
Dentiet Office VICTOR VICTOR	My Healthy Smile	Designed to help alleviate anxieties about dental visits. 11 audio & visual social scripts to show children what to expect. Topics include: teeth cleaning, x-rays, fillings, loosing a tooth, brushing, and healthy eating.	\$4.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
	FastMall – Shopping Malls, Community and Interactive Maps	Navigate any mall without the need for GPS or WIFI. Once you download the mall map you can get interactive navigation without an Internet signal.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
VolaFriends HD © O	<u>VolaFriends HD</u>	Faces of adults displaying different emotions against a black background. Touch a face to have it appear full screen as the actor says the selected emotion. Shake to reshuffle.	\$1.99	Compatible with iPad. Requires iOS 3.2 or later.



Emotional Vulnerability - Page 2

ICON	LINK	DESCRIPTION	COST	FORMAT
	Autism 5-Point Scale EP	A tool to communicate in emergency situations. Utilizing the 5 Point Scale, individuals can easily communicate level of anxiety in a high stress situation without being verbal. Color-coding and customizations available.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
	<u>Calm Counter</u>	A visual and audio tool to help people calm down when they are angry or anxious. Includes a simple social story with line drawings about anger. Offers strategies to calm yourself down.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
S TRACKER	Stress Tracker	A tool to track individual stress levels, moods, source of stress, symptoms and lifestyle behaviors in real-time. Display information in diary view and trends by day, week or month. Includes checklist to help manage stress.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.



Motor Differences

ICON	LINK	DESCRIPTION	COST	FORMAT
ab	<u>iWriteWords</u>	A handwriting game. Help Mr. Crab by dragging him with your finger - and drawing the letter at the same time. Tilt device to watch the letters slide into the rotating hole and advance to the next level. Audio reinforcement provided.	\$2.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1 or later.
	Ready to Print	Created by an occupational therapist to teach pre-writing skills. Addresses visual-motor, visual-perceptual and fine motor skills necessary for printing patterns. Set up in a skill-progression fashion to work toward correct printing.	\$9.99	Compatible with iPad. Requires iOS 4.3 or later.
ABC	School Blackboard Lite for iPad	Drawings and writings in simulated chalk on green background. For practicing free form letters and words. Can manually erase or save.	Free	Compatible with iPad. Requires iOS 5.0 or later.
***	<u>Abilipad</u>	Abilipad combines the functionality of a notepad with word prediction and text-to-speech. Customize to include whole words, pictures and audio. "Write" a sentence using pictures. Download shared Abilipads.	\$19.99	Compatible with iPad. Requires iOS 4.3 or later.
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.	\$14.99	Compatible with iPad. Requires iOS 5.1 or later.
	<u>SoundNote</u>	SoundNote records audio while you take notes. During playback, tap a word and SoundNote will jump right to the matching time in the audio. Share text, drawings, and audio notes via e-mail. Drawing tool included.	\$4.99	Compatible with iPad. Requires iOS 4.3 or later.



Motor Differences - Page 2

ICON	LINK	DESCRIPTION	COST	FORMAT
DRAGON	Dragon Dictation *3G or WiFi required	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.	Free	Compatible with iPhone, iPod touch and iPad. Requires iOS 4.0 or later.
LITE	<u>Shape Builder</u> <u>Lite</u>	Each puzzle has 5 to 10 pieces that snap into place on the silhouette. Once the pieces are in place, the image is revealed along with a voice recording and audio reward. Encourages fine motor control.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 2.2 or later.
EPP fivity	Apptivity Hot Wheels	Practice fine motor skills using the Apptivity Hot Wheels car. This special car glides across the surface of the iPad to interact with the app. The app is free, but the cars are approximately \$7-\$10.	Free + Apptivity Hot Wheels car	Compatible with iPad. Requires iOS 4.3 or later.
	Shelby's Quest	Designed by an occupational therapist as a tool for fine motor and visual perceptual skills. Store and track student's progress. Therapy practice disguised as an adventure game.	\$4.99	Compatible with iPad. Requires iOS 5.1 or later.
	<u>Dexteria</u>	Therapeutic hand exercises (not games) to improve fine motor skills and handwriting readiness. Uses the iPad's multi-touch interface to build strength, control, and dexterity. Automatic tracking /reporting of progress.	\$4.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.2 or later.



Known Medical or Other Biological Factors

ICON	LINK	DESCRIPTION	COST	FORMAT
	<u>iBiomed</u>	A portable record keeping system that simplifies management and sharing of health records. There is a treatment logbook, journal, history, notes, reminders and more. Track progress with graphs and e-mail to share.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.2 or later.
is that GLUTEN FREE?	<u>Is That Gluten</u> <u>Free?</u>	Over 23,000 manufacturer-verified gluten-free products from over 510 brands; add your own products too. Manufacturer comments, such as cross-contamination possibilities. Searchable ingredient tab.	\$7.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
	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.	\$0.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.



Other Resources

ICON	LINK	DESCRIPTION	COST	FORMAT
	AutismTrack	A journalling tool to easily track interventions, behaviors and symptoms. Checkboxes allow daily recording of any therapy, medicine or diet. Simple "sliders" allow rating of any behavior or symptom. Graphing available.	\$0.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later.
SPED	Observation Software	eCove Observation Software has five types of counters and timers to allow you to take different types of data during the same observation time. Sync to a computer for more tools and e-mail data as graphs.	Free	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.2 or later.

References:

Aspy, R., & Grossman, B. G. (2011). *The Ziggurat model: A framework for designing comprehensive interventions for individuals with high-functioning autism and Asperger Syndrome*. Shawnee Mission, KS: Autism Asperger Publishing Company.

(Domains of exceptionalities taken from the Underlying Characteristics Checklist www.aapcpublishing.net)



Online Resources for Finding Apps for Students with Disabilities

Apps for Children with Special Needs

http://a4cwsn.com/

a4cwsn produces tip sheets and videos that demonstrate how apps designed to educate children really work from the user's perspective.

Apps for Special Needs – Moms with Apps

http://momswithapps.com/apps-for-special-needs/

Made by the developers at Moms With Apps to assist children and families with special needs. Other categories on same site: Apps for Reading, Apps for Early Learning, Apps for Creative Play, and others.

Autism Epicenter

http://www.autismepicenter.com/TEST/autism-apps.shtml

Reviews and articles by parents on Apps and use of iPod/iPad for their children with autism.

Bridging Apps

http://bridgingapps.org

A volunteer community of parents, therapists, doctors and teachers sharing information about using iPods / iPads for students with special needs. Search apps by keywords to view an extensive list of apps with reviews, screenshots and links to iTunes.

Feature Matching Communication Applications

http://www.childrenshospital.org/clinicalservices/Site2016/mainpageS2016P19.html

A PDF download is available from this site to assist with the feature-matching process. This chart is for features of communication apps.

iPhone, iPad and iPod touch Apps for (Special) Education

http://www.scribd.com/doc/24470331/iPhone-iPad-and-iPod-touch-Apps-for-Special-Education

Eric Sailer's list of apps organized in the following categories; AAC, sign language, organization and scheduling, reading and writing, math, music, songs, art and photography, games, accessibility, early intervention, fine motor development, app collections, productivity and remote desktop apps.

Kathy Schrock, iPads in the Classroom

http://www.schrockguide.net/ipads-in-the-classroom.html

Links for apps evaluation rubrics, apps lists, and a section devoted to special education.

