



## **iPod and iPad Apps for Children with ASD**







Dr. Julie Knapp by Jennifer Gonda (ABA Therapist)

The iPod or iPad can be an amazing device for children with exceptional needs. Here are some tips to keep in mind for using your device:

- Upload all the applications to your computer, that way you can keep all of them in one place while selecting what you want available to your child.
- Just because it is free, does not mean it is valuable; choose what you want to work on before choosing the application.
- Reinforce working and playing on each application for a long duration of time, try to avoid choosing an app just to click onto the main display.
- Modify the amount of choices on each page; you can distribute the apps across various pages for smaller fields to choose from.
- Disable internet to avoid distractions with YouTube, while keeping in mind which apps require the internet.
- If you and your child enjoy a certain app, the creators may have created different apps with similar formats, check out the creator's website.
- If the iPad/iPod is being used as a reward during therapy hours, maintain that structure throughout the home environment. First complete a task to obtain the iPad/iPod.
- If the iPad/iPod is primarily used as a vocal output device, then limit the games and reinforcing tools that may distract from the communication application.

If you are thinking of purchasing an iPad or an iPod, look at the benefits and disadvantages of both. Often, older users with better fine motor skills can opt for a less expensive iPod that increasing portability with much of the same applications.

Below are some of the communication apps that are available:





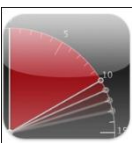

Communication Apps							
Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
Proloquo2go		proloquo2go.com	\$189.99	iPhone, iPod touch and iPad. Requires iOS 4.0 or later	Full service Augmentative and Alternative Communication device. Provides for vocal output with a dynamic screen overlay for phrase and sentence building.	Built in categories, but like other output devices, it allows for customization. The application has multiple voices so the users "voice" is not computer generated.	Along with the expense, the application has weak support for teachers and parents looking for help. Even for the most tech savvy users, it requires a longer time to learn to navigate.
iCommunicate		grembe.com	\$39.99	iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later	Create visual schedules, choice board, custom audio or computer generated output.	Realistic pictures with the ability to add your own or input from a simple Google image search. Easy to create choice boards on the spot and modify audio.	Limited functionality to advance to higher stages of communication. Often so easy to manipulate, items are easily deleted. Delay in vocal output. Pictures are not divided into categories.
Grace		graceapp.com	\$37.99	iPhone, iPod touch and iPad. Requires iOS 4.0 or later	A picture communication application with the following set categories: foods, things I like, places, colors, shapes and sizes.	Abilities to add more pictures and categories. It is not a vocal output device, it is meant for the person to build a sentence and work to say it. This makes it different than proloquo2go and icommunicate.	You can only have up to eight cards in a sequence when trying to build a sentence. Potentially restrictive for higher functioning persons.
VAST Autism-Core		speakinmotion.com	\$4.99	iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later	Close up video of mouth movements combined with spoken words to facilitate mobile speech practice.	This app is fantastic for oral motor imitation. It provides the technological incentive for repeating simple to complex words. Allows for mirroring practice.	If your device does not have a forward facing camera, it turns to a black screen for the "mirror" imitation part. Not ideal.
Talking Tom Cat		outfit7.com	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	This app repeats words and phrases in an entertaining voice. He responds to touch, so the user can pet, poke, and grab his tail.	Free! This app is entertaining and motivating to increase speech. It acts as a game and has fine motor and social skills components on how to treat "Tom."	What you see is what you get with this app, it is motivating but needs monitored. Children, without proper review, may laugh when his tail is pulled or he repeats funny phrases. In addition, if you hit or slap at Talking Tom, he falls down and may show a bruise, which can be funny and reinforcing to the child. The child then may generalize the hitting outside of the communication device.
iSign Lite		idev2.com/iSign/iSign	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Animated video dictionary for over 800 ASL signs.	An animated woman signing allows for continuity that many video dictionaries do not have with multiple signers. There is a helpful search function.	The search and alphabet listing requires the user the ability to read. Also, 800 signs does not provide for a comprehensive list.



Visules		sites.google.com/site/deanashuff/Visules	\$4.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Provides visual support with texts, images, and colors.	Has task analysis for action needing multiple steps for completion. Can upload and use own pictures.	Strictly visual prompting, not much interaction with the person needing the prompting.
Tap to Talk		taptotalk.com	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Augmentative and Alternative communication device with albums listed as categories to search for pictures.	It is a great starting point before investing in proloquo2go or grace, because it is set up with a similar interface.	Not able to customize with the device: needs to be uploaded to a computer first. Does not allow for fast modifications.
Augie AAC		augieaac.com	\$159.99	iPad	Easy to use, dynamic display, voice output communication app. Augie comes pre-loaded with high frequency vocabulary for both home and school.	Easy to navigate, equipped with a home screen that has a dynamic overlay. It is has home, school, and schedule, and task extensions for easy usage.	Need to be able to read to effectively self-navigate the application. Additionally, some of the pictures are abstract (such as the days of the week represented as fractions).
iAssist		iassistcompany.com	\$29.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	iAssist Communicator is specifically focused on the needs of young learners with autism and related disorders.	Comes with 240 realistic images and video files to go with the four home files that are able to change. Create new pictures files to record audio (except on an iPod touch, need external microphone).	Very limited for students continually gaining skills. There is no way to add categories to the four on the screen, even though they can be changed.
iMean		iMean.mobi	\$4.99	iPad	Turns iPad into a letter board with easy to read keys and word suggestions with the option of computer generated vocal output.	This is exactly what you see is what you get. The benefits include quality text prediction and yes and no buttons. Also, there are different style keyboards to best fit the student's needs (alphabetized and typical keyboards).	To effectively use this application, need to be completely fluent in typing and writing in sentences. Also, fine motor skills essentially as typing on an iPad is difficult generally.
iPrompts		handholdadaptive.com	\$49.99	iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later	Includes pictures schedules, visual timer displayed with activity, choice prompts, and an image library. Contains short videos used by caregivers to demonstrate appropriate behaviors.	The visual timer displayed with the activity is an awesome feature IF you have the appropriate picture for that activity and you can keep the device lit for the amount of time (requires setting adjustments).	The picture library does not have great quality pictures, more useful to take your own. This app is designed for parent facilitation, which as many know, is hard when children want access to the iDevice.
MetaTouch		metakidz.com/metatouch/en/Product	\$29.99	iPad	Symbol based communication tool to easily create messages.	Fantastic pictures! Created by a graphic designer specifically for children with special needs, they are easy to translate. Huge variety of categories, which is nice, but could be overwhelming and unnecessary (such as a professions category).	Does not have vocal output. Major downfall considering the pictures are so nice. Also, the screen is set up to encourage only "I would" and "There is" sentences.

MyVoice		myvoiceaac.com	Free	iPhone, iPod touch, and iPad. Requires iOS 4.0 or later	Overcome speech and language challenges through features like location awareness, phrase books, and customization.	While this app is not designed for children with special needs, it is useful. Consider it like a vacation guide book with vocal output that can be used throughout the community to help your child interact based on where he or she is.	Requires internet for GPS to work effectively, if you have an iPad attached to wireless, this will not help you are the grocery story. The user must be cognitively able to read a GPS map.
OneVoice		onevoiceapp.com	\$199.99	iPhone, iPod touch, and iPad. Requires iOS 4.0 or later	Turns iPad or iPhone into an augmentative and alternative communication device.	Again, custom made icons that are very functional. There is four different vocal output voices, to allow for variety and personalization. Easy to understand, simple screen, and ability to upload pictures.	Need to be able to read, as categories are listed with words and small pictures. And, after a picture is chosen, it turns up as text.
So Much 2 Say		close2homeapps.com	\$24.99	iPad	Picture communication app that focuses on those with cognitive and language impairment.	Simply interface, just picture cards with vocal output that can be recorded. There is an option to lock the settings with a passcode which is very useful.	There is not much room to build with this application, it is for those who are cognitively low function with only one word vocal output and picture selection.
Speech Tutor: Pocket SLP		pocketslp.com/apps/speech-tutor	\$9.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Like video modeling, the animations inside Speech Tutor take the areas of the face that impede the view of tongue placement and positioning and make them transparent.	Now one can literally see inside the mouth as the sounds are being made with flashcards focusing on the sounds P, B, T, D, K, G, N, M, ING, F, V, S, Z, SH, CH, J, L, R (retroflex and bunched), TH (voiced and voiceless). The mouth animations are AWESOME!	Despite how interesting this app sounds, there are many reviews that this app freezes and not everything works correctly.
Speech with Milo: Verbs		speechwithmilo.com	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Milo the mouse keeps children interested and motivated to learn while acting out the verbs spoken and displayed. There are more options for different figures of speech available as well.	This application is user friendly and very enticing for students. Can be used as something to study and watch or to imitate.	Because it is animation, make sure the child is using the application appropriate and not simply replaying the same video over and over. There is no reward structured within it, it is strictly viewing.
Splingo's Language Universe		talkingwizard.co.uk	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 4.0 or later	Your child will practice their listening and language skills by interacting with the images and animations on the screen. For users working on sentences, figures of speech.	Built in token economy of building the alien rocket ship as the user completes the activities. The sentences and words also produce sound, can be turned off for older users who can read prompts.	It is a British application, so some of the words and sentences may appear different than what American users are accustomed too.
Communicating Basic Needs App		special-learning.com/communicating	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	A clever tool which make it easy for non-verbal children to let parents, teachers, and caregivers what	ABA techniques built in such as data collection, generalization, prompting, and randomizing pictures. There is a paid version that comes with more	It is useful for the young or low student, with not many opportunities for progression. The emotion pictures are simply smiley faces.





					they want quickly.	pictures, graphing of data, and additional customization options.
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In addition to communication apps, there are a variety of other apps that can be downloaded to help teach children with autism:

Applied Behavior Analysis (ABA) Apps							
Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
ABA Flashcards		kindergarten.com	Free	iPhone, iPod touch, and iPad.	Flashcards offered in 13 different categories. This Icon is for Earth Science. Flashcards may show rocks, fossils, waterfalls, volcanos, etc.	Colorful nice pictures. Additional categories for flashcards include actions, alphabet, emotions, fruit & nuts, musical instruments, sports, things you eat, things you play with, things you wear, vegetables, vehicles and zoo animals.	Not sure why they are called ABA Flashcards. There is no ABA teaching used; no prompting, reinforcement, discrete trials, etc.
Receptive Identification		kindergarten.com	\$0.99	iPhone, iPod touch, and iPad.	Identification of 85 colorful images that include common objects and people	Random Rotation of targets, SDs are varied (i.e. show me, tell me, etc.), visual prompts used, verbal praise for correct responses	Targets only come in field of 3, after an incorrect response the target is not represented - instead another target is provided
Receptive by Feature		kindergarten.com	\$0.99	iPhone, iPod touch, and iPad.	Receptive identification of 30 different features of items, objects and people. For example, "Find the one that is sticky."	Random Rotation of targets, SDs are varied (i.e. show me, tell me, etc.), visual prompts used, verbal praise for correct responses	Targets only come in field of 3, after an incorrect response the target is not represented - instead another target is provided
My Picture Talk		grembe.com	\$4.99	iPhone, iPod touch, and iPad: only useful with video capacity.	Creating talking photos or videos for video modeling on the fly.	Very easy to add and send videos, upload to iTunes, and transfer to multiple devices. Great to get videos from multiple sources. Video modeling tool.	No videos included, so need to know the basic idea of what you want to create and the theory behind video modeling to begin. Not the best social story application, good for video modeling.
Visual Timer		snaptapapps.com	\$0.99	iPhone, iPod, and iPad. There are visual timer options in the android market as well.	Creates a visual representation for up to sixty minutes on a sixty minute clock.	Will sound or vibrate when time is up, or at certain intervals. Thus, great for interval timing. Timer will work clockwise or counterclockwise, option to change colors for how much time is remaining.	One of many visual timer applications, does not have seconds capacity that similar apps have, visual timer apps are often based on personal preference.
ABA My First Words		support.sling space.com	\$0.99	iPhone, iPod touch, and iPad.	Allows review of common first word cards or match the word to the picture. Has audio for when flash cards are touched.	Very simplistic and easy to navigate. Provides helpful link to other flashcard apps made by the developer.	Mostly common nouns, all uniform font with lower case letters. Does not provide any extension for different activities or generalization.

ABA Therapy Images		slingspace.com/abatherapyimages	\$0.99	iPhone, iPod touch, and iPad.	Four categories of picture cards, with picture cards added by the developer requiring updates. Categories are people, objects, transportation, and animals thus far.	The pictures are very clear and real, with items in their natural environment: plane in the sky, bed in the bedroom.	Again, not sure why this is considered an ABA app, there is no ABA teaching used. The pictures are limited.
See.Touch.Learn		brainparade.com	Free	iPad, requires iOS 4.2 or later.	Picture learning system. Includes a starter set of stunning, high-quality images and 60 exercises.	Ability to create custom exercises and lessons, automatically track performance. User friendly with the capacity to build on multiple lessons. All pictures are on a white background.	Need help to facilitate lessons, this is not an app for a child to navigate themselves. For a free app, however, it is great.



## Behavior Apps (i.e. Reward Systems)

Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
iEarnedThat		youtube.com/watch?v=jCqrrUc-1XA	\$1.99	iPhone, iPod touch, and iPad. Requires iOS 3.1.2 or later	Token economy system that is visually appealing with interactive puzzle that allows your child to monitor their own progress and work towards building their goals.	Can have multiple people working for rewards at the same time. Ability to input your own pictures for rewards. Jigsaw puzzle system for tokens is a visually appealing idea.	As with many token economies, children can easily add their own tokens that were not earned. When this happens, you have to erase the entire token board and start over, you cannot remove just the one piece.
iReward		grembe.com	\$4.99	iPhone, iPod touch, and iPad.	Token economy system where the user can set the task, reward, number of tokens needs, and representation of tokens.	Can have multiple people or groups working for rewards, can upload own pictures for task or reward. Ability for first, then chart viewing and a locking option.	To unlock app, you shake the device and put in a password, so often locking becomes more of a hassle if children see that shaking produces an effect. And if unlocked, easy for children to add tokens.
First Then Picture Scheduler		goodkarmaapplications.com	\$9.99	Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.2 or later	First, Then Picture Scheduler allows you to create two to four step picture schedules and check off when each activity is complete.	User can record own voice, add own images or images from the internet, or choose from images and sound already on the device. Can customize easily and check off when task is completed.	The options are full screen, split screen, and list. Great if used for "first activity, then a reward." Because difficult for students who need steps of items broken up into small parts for task analysis'
Behavior Tracking Pro		behaviortrackerpro.com	\$29.99	iPhone, iPad, iPod Touch, Android, and Blackberry	Allows those working with students to track behaviors and automatically graph them. Export the data for offline manipulation	Allows you to export data via email. ABC charts, frequency, duration and interval data collection. Can use with multiple students. Record video and work on graphing.	This is designed for teachers and therapists working with students with special needs, not the students themselves. Additionally, if you are not going to use all the applications, it is not worth the price.





My Choice Board		goodkarmaapplications.com	\$9.99	iPhone, iPod touch, and iPad. Requires iOS 3.1.2 or later	Images are selected based on preference of the user and displayed on the choice board. The individual touches the preferred choice to show their preference.	When the image is selected it is moved next to "I Want." Then when it is selected again the image is enlarged and audio will say the item if it is recorded. Ability to add pictures and make them unavailable (which is an interesting feature.)	The list for the choice boards available does not have visuals, so children would not be able to navigate his/her own board, they would need adult help. (With iPod Touch need an external microphone).
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## Academic Apps: Early Childhood





Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
FirstWords Sampler		learningtouch.com	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Provides prompted and phonetic spelling support for beginning words. Great sampler app, interested and satisfied users should look to the learning touch website.	Every time the user touches a letter or a picture, there is vocal output. Does not allow for user to get wrong answer, supporting errorless learning.	Need to have strong fine motor skills to move letters to word, users often struggle getting the letter into the correct place.
iWriteWords		www.ptgdi.com/gdiplus/iWriteWords	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 3.1 or later	Tracing and beginning handwriting support for upper case letters, lower case letters, numbers, and simple words.	Support is given for tracing the letters in the proper form, does not allow for mistake (makes a noise to indicate try again), and provides praise for correct tracing.	After a letter is traced, the user has to move the letter to the corner of the screen, this is often difficult to do. Only a beginning application, quickly work user up to a stylus and to different mediums.
StoryKit		childrenslibrary.org	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Create a storybook or edit an existing book. Upload or draw pictures, record sound, rearrange pages, and resize items when needed.	Easy to navigate and includes four public domain books to edit. Unlimited opportunity for creative expression.	This is not an app created for persons with special needs, the benefits are great, but may need a facilitator to help with the creation and editing aspects.
Word Majgic		anusen.com/iphone_word_magic	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Picture is shown and user has picks the missing letter in the word.	Depending on level, can fill in the last letter, first letter, or middle letter. There is positive reinforcement for correct answers and options to change the color scheme.	Pictures are cartoon and not always obvious, choosing letter is at a constant field of four.
SuperWhy		pbskids.org/mobile	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Using the characters from the PBS kids show SuperWhy, this literacy activity practices reading, writing, rhyming, spelling, and the alphabet.	Engaging and great sound and graphics. Allows for the process of eliminating in choosing the correct answer, so practice with this app does make perfect!	Limited number of words, can be overstimulating, divided into categories instead of levels, so users who needs more work with the alphabet can jump to the spelling category.
Intro to Math		montessorium.com	\$4.99	iPhone, iPod touch, and iPad. Requires iOS 3.1 or later	This app includes numeracy ordering, one to one correspondence, tracing numbers, & spatial sequencing.	Simple in design, touching each number produces vocal output, simple in color. Provides word, picture, and sound prompts simultaneously.	Hard to move numbers & items to destination. All programs go from one to ten. Only reinforcement is "ding" of a completed task.



Monkey Preschool Lunch Box		monkeypreschool.com/	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Designed for preschool level. Seven different games that teach kids about colors, letters, counting, shapes, sizes, matching, and differences.	The games randomly rotate and the audio and visuals are very stimulating. The targets reinforce different skills. Errorless learning with "pick a sticker" reinforcement. Visual prompts for some of the targets.	The targets chosen are not all the same level. For example, matching is harder than color discrimination and the puzzle is more advanced than the counting. Therefore, children may learn how to play the "game," instead of the learning the target.
Toddler Shapes App		toddlerteasers.com	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Verbal prompt to find a shape in a field of four and six. An incorrect response eliminates the shape and a correct answer creates clapping praise.	The reinforcement is very appealing. The shapes are clear and the prompt is paired with the word of the shape on the bottom of the screen.	Very simple, does not vary in ability, or amount of choices.



## Academic Apps: Elementary

Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
Super Duper "What Are They Thinking?"		superduperinc.com	\$3.99	iPhone, iPod touch, and iPad. Requires iOS 4.0 or later	Improve your students' inferencing, reasoning, and conversational skills. Choose to have the student listen to entertaining "thoughts," or have the student answer each "What are they thinking?" question.	The thoughts are funny for students and encourages them to talk about the situation. Ideal for students working on social skills. Tracks percentages of correct and incorrect responses facilitated by adult user.	Need teacher facilitation. Because it is designed for elementary level functioning communication skills, having the data tracking apparent on the screen is distracting.
My First Tangrams		ar-entertainment.net/learning	\$1.99	iPhone, iPod touch, and iPad. Requires iOS 3.2 or later	Adaptation of the tangrams game, no rotation of pieces is needed.	The tangrams are in designs as well as representations of items. Visually dynamic with sound and easy navigation.	It is hard for some to make the pieces fit correctly in the corresponding places. There is no variation in difficulty.
Make Change		slidetorock.com/apps/MakeChange-counting-kids-game	\$1.99	iPad	Provides multiple coins and sets an amount to find.	Different currency additions, keeps track of the amount needed and the amount already counted. Easy to slide coins across the line. Will show different ways to count same amount.	Does not require the count to be the with the least amount of coins, therefore this is for beginning coin counters.
Math Magic		anusen.com/iphone_math_magic	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Addition, subtraction, multiplication, and division facts at varying levels with the option for picture support and timed problems.	Has a simple interface, reward system with stars for correct answers, and customizations and preferences for multiple levels of problems.	Not extremely engaging and instead rote. Need to work in rewards and reinforcement outside of the application.



Social Skills Apps							
Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
All About Me		igetitapps.com	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 4.0 or later	Offers picture, text, and audio support to individuals learning their personal information.	Provides text and uploading pictures for twelve different categories. Simple interface, so children are not distracted. Really awesome for functional curriculums.	There is no way to lock the information, so it is easily changeable, which makes it hard to allow independence.
Game Factory		www.bacciz.com	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 3.2 or later	Game Factory is a hybrid match and flash card game that allows you to upload images and choose the concepts for kids to learn.	It is so customizable with enticing themes. You can even use different languages to promote multi-lingual communication at a young age. The timed games are a nice exposure for teaching children to answer quickly.	As a parent, you need to put the time and energy into this application to get the maximum reward. Also, while you can change the content, it is only for young children, beginning literacy learners.
Model Me Going Places		www.modelmekids.com/iphone-app-autism.html	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Visual teaching tool to help children to navigate challenging locations in the community.	Great social story application with stories and locations already built in for those without the time and energy to create your own. Includes audio narration as well!	There is no ability to customize, would require a different social story application.
Smile at Me		fizzbrain.com	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Teaches children to be self-analytical as they learn to look at and evaluate their own facial expressions.	This app is great for teaching appropriate responses to social situations. Built in token economy that takes the user to a "virtual zoo" to interact with animals after four appropriate responses.	The app used the black screen as a mirror for the child to model smiling and then asks the child to pick the smile or the frown based on which one is appropriate. The black screen as a mirror is sometimes difficult to use.
School Skills		schoolsocalskills.com	\$4.99	iPhone, iPod touch, and iPad. Requires iOS 4.2 or later	Geared toward common situations during the school day and lists expected/unexpected behaviors.	There is a solid amount of information describing social situations and the behavior. Great for parents/teachers beginning on working with expected and unexpected behaviors.	Lacks visuals, there is nothing to augment the small font type. Additionally, it is not easy reading, would suggest augmenting with additional social skill curriculum.
Sosh: Improving Social Skills with Children and Adolescents		www.mysosh.com	\$39.99	iPhone, iPod touch, and iPad. Requires iOS 4.2 or later	Helps to improve social skills in children, tweens, and teens.	This is an awesome application with so many components: a behavior tracking area, a voice meter, an interest log, and a shredder that you can use to get rid of any negative thought, feeling or situation and More! Truly worth the price.	Some students that may benefit from Sosh do not have the literacy skills to use it. It is designed for high functioning students, but can work with others with parent facilitation.
Fizz Brain Train		fizzbrain.com	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 2.0 or later	Helps develop your math and memory skills while challenging your brain.	Not specifically for students with special needs, this app looks to strengthen many cognitive reasoning skills with its games. Great for higher functioning learners.	Few built in supports and only for higher functioning and older students.

Introductory/Motor Apps							
Name of APP	Icon	Website	Price	Compatibility	Description of App	What we Like About this App	Major Weaknesses
Bubble Snap		shinyfoil.com /iphone/bubblesnap	Free	iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later	Simple, touch the bubbles--whether small, medium, or large--- and hear them snap!	It is in an app to introduce the concept of the touch screen to a new user. It can also work as a reward activity.	There are no bells and whistles to this app, and be cautious it does not lead to obsessive popping!
Tonepad		tonepadapp.com	Free	iPhone, iPod touch, and iPad. Requires iOS 2.2.1 or later	Create music by touching the screen, seeing the notes light up, and hearing the sound.	Ability to create, save, and upload an unlimited number of songs. Simple to use and explore and discover that touching different notes correspond to different sounds.	Another way to introduce users to a touchscreen device as well as foster strong pointing skills for precision.
Whizzit 123		whizzit.fairladymedia.com	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 2.2.1 or later	As the user counts each item, it animates, and then when all have been counted the number is displayed along with praise.	Only allows one item to be counted at a time, fantastic for building pointing skills and facilitating following directions. Simple prompt given and exciting immediate reinforcement upon completion.	Counting is not sequenced from small numbers to large numbers. The amounts are random with each screen. Option to go from 1 to 10 and 1 to 20 only.
Fireworks!		misoft.com	\$0.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Touch the black screen and fireworks appear. Variation of touch allows for variation in the firework display.	The fireworks display based on different intensity of touches and taps. The colorful display is added to optional music from the devices music library.	What you see is what you get, this is an app that provides a colorful reaction to touching.
Touch and Learn-Emotions		alligatorapps.com	Free	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Introduce the concepts of emotions, boy and girl, and differences in appearance.	Great variety and quality of pictures, capacity to add own voice, pictures, and concepts.	Often this app can be difficult, make sure to edit pictures and labels based on the users level.
Dance Party Zoo		fizzbrain.com	\$2.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	This app reinforces gross motor movement. The child choses a figure, dances with the device, and the figure repeats that dance.	This is very encouraging for students just beginning their experience with the device while keeping them moving. It reinforces rhythm, balance, timing, coordination, and beat in a very natural way.	There is a component for a two person game. However, it is harder for the child to self-navigate unlike the individual dancing option.
Learn to Talk		ilearn2talk.com	\$1.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	This audio flash card game reinforces language development by flashing high incidence words, action verbs, and two to three word phrases.	Unlike other audio flash card applications, this app has multiple categories to choose from and also includes the alphabet.	The pictures are illustrations and often include distracting components. Differentiating the first letter of the word can be confusing for developing children.
Look in My Eyes: Stream Train		fizzbrain.com	\$2.99	iPhone, iPod touch and iPad. Requires iOS 4.0 or later	This game facilitates eye contact by requiring the child to look into the eyes of children to see a flashed number to earn tokens train.	Token economy like system of earning "pieces of coal" to have the opportunity to play with the train. Uses friendly realistic pictures to look into.	Requiring the child to recognize which letter is flashed in the eye of the picture is difficult for early learners and will require parent facilitation.

Organization/Planning Apps							
Name of APP	Icon	Website	Price	Compat ibility	Description of App	What we Like About this App	Major Weaknesses
Dragon Dictation		nuancemobil elife.com	Free	iPhone and iPad. Android edition available.	Dragon dictation allows you to speak into the application and it will convert speech to text.	Incredibly accurate, will recognize punctuation and capitalization. Easily transfer to email, SMS, social networking sites.	For students needing to dictate a paper or an assignment, must first transfer to email, then transfer from email to document. Takes long to convert from speech to text.
Web Reader-Text to Speech		banzailabs.co m/voiceapps. html	\$1.99	iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later	Uses text to speech technology to read web pages to you. Will now read PDF internet files.	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. Can change voice and speed of reading.	Computer generated voices. Does not link to eBooks, but you can link to a Drop Box app to upload different types of files.
Speak it!		future- apps.net	\$1.99	iPhone, iPod touch, and iPad. Requires iOS 3.0 or later	Copy anything into Speak It! And it will read to you while you work on different applications. This text to speech software allows you to save phrases or audio files.	It is accurate and easy to navigate. Can adjust font size, voice volume, and speed. It is great that you can listen to text and still exist the app.	The voices are computer generated and it is often hard to move large documents into Speak it!