| video	&feature=related
BubCap (caps to put over the home buttons making it difficult to press) $5.00/4 pk	http://papercliprobot.com
Camera Connecting Kit - connect your digital camera or iPhone via USB cable or insert your SD memory card directly to the iPad ($29)	http://store.apple.com/us/product/MC531?mco=MTc0MjU1ODU
Echo touch glove	http://www.echodesign.com/Product/echo+touch+gloves/default.aspx?rid=4853&crid=443
Holders	http://www.amazon.com/exec/obidos/ASIN/B001Q6GU7Y/lockergnome
iAdapter iPad protective case with built in speakers and slider cover over the home button, with additional accessories available from AMDI	www.amdi.net
iGear – accessories	www.igear.com/
iHome Speaker	http://www.ihomeaudio.com/prodShelf.asp?searchterms=IHm4p&x=0&y=0
In Your Face – viewbase flexible holder for iPhone	http://www.amazon.com/exec/obidos/ASIN/B001Q6GU7Y/lockergnome
iPad Case	http://rjcooper.com/ipad-carry-case/index.html
iPad Should Leather Case with strap	www.simplism.jp/en/products/ipad/shoulder_leather_case/index.html
iPad Sound Sleeve review	www.engadget.com/2010/04/14/strax-ipad-soundsleeve-prototype-rocks-a-nxt-flat-panel-speaker/
iPad Stabile Stand	http://thoughtout.biz/stabile-ipad-stand
iPad Stand	http://rjcooper.com/ipad-stand/index.html
iPad Speaker	http://rjcooper.com/ipad-speaker/index.html
iPhone speaker	http://www.ihomeaudio.com/prodShelf.asp?searchterms=IHm4p&x=0&y=0
Keyguards TapSpeak, Proloquo2Go, Tap to Talk ($19.95)	www.laseredpics.biz/servlet/the-Adaptive-Technologies-Supplies/Categories
Mini Mic	3.5mm Microphone from www.Play.com
Otterbox iPad cases – heavy duty cases	http://www.otterbox.com/ipad-cases
PED3-Auto mount for phone	http://thoughtout.biz/PED3-Auto?gclid=CI291s3MwKACFQsMDQodjX4-TA
Pogo Stylus	http://www.tenonedesign.com/stylus.php
Portable speakers	http://www.hmdxaudio.com/hmdx/speaker-on-the-go.html
Speaker Resources	http://proloquo2go.com/resources/article/speakers
ThinkGeek - (They have a variety of stands and cases, including a flex stand, hard case and hip case for the iPad. Go under gadgets)	www.thinkgeek.com
Thumb Tack Mic	3.5mm Mini Microsphone from www.Play.com

PodCasts

AT Tips	AT Tools in public schools, exploring and investigating different implementation of AT in schools (not app related specifically).
iEAR Podcast	Podcast, many include videos, about different apps to use in education.
iPad Live	Weekly podcast on various aspects of the iPad
iPad Screencasts	Video Demonstrations for the iPad
iPhone Podcast	Includes information on the iPhone and iPad.
The Padcast Podcast	Weekly podcast discussing all things iPad from app reviews to tips and tricks and the latest news.

Compiled from information obtained from research, iTunes information, references on the QIAT listserve, from information in "iPhone and iPod touch Apps for (Special) Education" written by Eric Sailers, The Spectronics website at www.spectronicsinoz.com/article/iphoneipad-apps-for-aac and the ATIA Webinar "There is an App for That" presented by Dr. Therese Willkomm, Ph.D., OT.

This handout is updated on an on-going basis and posted on the ConnSense Bulletin website at www.connsensebulleting.com.

iPhone, iPad and iPod touch Apps for (Special) Education
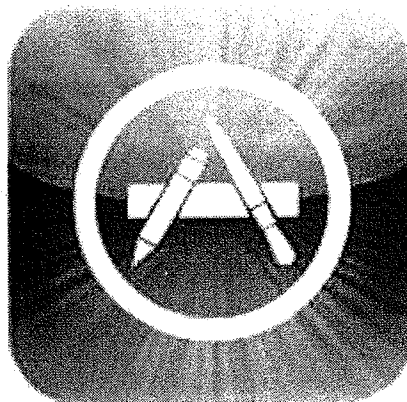
App list: app icon, title with link, and description provided

Authored by: Eric Sailers
Updated: 10/11 by Eric Sailers, Mark Coppin, & Jennifer Marden

Based on a list by Samuel Sennott, Eric Sailers, & David Niemeijer

Table of Contents

For more app resources, visit ericsailers.com.

Speech and Language Apps

Speech and Language Apps		
Icon	**App Title**	**App Description**
	ABA Flash Cards	In this set of 52 images, learn actions via text, photo, and real audio.
	ArtikPix ArtikPix - Full	In the free/full versions, ArtikPix has flashcard and matching activities with 913 possible double-sided cards to practice speech articulation in words and sentences.
	Communication Skills HD	Visual modeling of communication skills.
	DAF Assistant	Delayed auditory feedback and frequency shifting to help improve stuttering.
	Everyday Social Skills HD	Visual modeling of social skills.
	Decibel	On devices with a built-in mic, shows decibel level. Useful for measuring background noise in classrooms.
	iCommunicate	Pre-loaded pictures and storyboards/routines (e.g., schedule) facilitate language comprehension.
	iSpeak Spanish	Uses high quality text-to-speech to translate English to Spanish and Spanish to English.
	iSpeech	List of sounds for developmental ages 3 to 7+, and explanations for forming and teaching the sounds.
	iTranslate Plus	Translate words and whole sentences in 52 languages, and use text-to-speech with 43 voices in 16 languages.

Sailers et. al., 2009-2012

Speech and Language Apps

Icon	App Title	App Description
	Learn to Talk	Over 160 interactive flashcards to learn nouns, verbs, early syntax, and word combinations.
	My Pictures Talk	Video modeling tool.
	Model Me Going Places	With 6 locations (e.g., playground), each has photos (with narration) of children modeling the behavior.
	PhonoPix - Full	Minimal pairs app with 10 decks and 400 total pairs of words for phonological processes in flashcard and matching activities.
	Pocket SLP Articulation	With 400 images, practice phonemes in various positions of words or sentences, and save/email data.
	Sentence Builder	With 100 pictures, it helps elementary aged children to build grammatically correct sentences.
	Smarty Speech	Over 600 words (organized by sound) to practice articulation in flashcards with user and data features.
	Speech with Milo: Prepositions	An animated mouse demonstrates prepositions.
	Talking Carl+	Encourages verbal output by recording and playing back what is said in an altered voice. Carl laughs when he's tickled, yells when he's tapped, can play the trumpet.
	WhQuestions	With built-in data tracking, there are over 300 "wh" questions for who, what, where, why, how.

AAC Apps

Full Featured Symbol-Based AAC

Icon	App Title	App Description
	Proloquo2Go	Full AAC solution with over 12,000 symbols, natural sounding voices, automatic conjugation, word-prediction, and more.
	Sono Flex	Full AAC solution with vocabulary designed for school aged children, natural text-to-speech voices.
	TouchChat TouchChat HD	Full AAC solution with several different sets of vocabulary available for in app purchase, natural sounding voices iPhone/iPod and iPad versions

<p align="center">Full Featured Symbol-Based AAC</p>

Mid-Featured AAC - Symbol set with verbs, adjectives, some preprogrammed pages

Icon	App Title	App Description
	Expressive	Entry to mid level picture-based app with recorded voices, clip-art-style icons.
	OneVoice	Categorically arranged AAC app for basic needs. High quality text-to-speech.
	TapSpeak Choice	Construct boards of 1 - 54 symbols. Recorded and natural sounding text-to-speech. Boardmaker symbols included.

<p align="center">Mid-Featured AAC</p>

Basic Communication with Web-based editing

Basic Communication, Web-based Editing		
Icon	**App Title**	**App Description**
	Alexicom AAC	Basic AAC app for expressing needs and wants; web subscription service for authoring. Runs on many different kinds of devices through internet.
	MyTalk	AAC software with photos and voice recording feature that can be used with a web authoring service.
	TapToTalk	Basic AAC app for expressing needs and wants; web subscription service for authoring. Runs on many different kinds of devices.

Basic Communication

Basic Communication		
Icon	**App Title**	**App Description**
	Grace	PECS-like app with drawings and a symbol strip to build messages. No speech output.
	Look2Learn - AAC	AAC system with photos and preloaded voices to express basic wants and needs.
	My Choice Board	Create custom choice boards of up to 6 items per screen (multiple screens per choice board possible.) Recorded speech, built-in internet image searching, ability to mark items "not available".
	SoundingBoard	Create simple communication boards 1 - 9 buttons with recorded speech

Scene-Based AAC

Scene-Based AAC		
Icon	**App Title**	**App Description**
	Scene & Heard	Scene-based AAC app with hot-spots, Widget Symbol overlays, recorded voice.
	Scene Speak	Scene-based AAC app with hot-spots, open source Text-to-Speech, and recorded voice.

Text-Only AAC
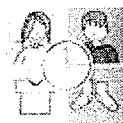
Text-Only AAC		
Icon	**App Title**	**App Description**
	Assistive Chat	Text-to-Speech with natural sounding voice, word prediction, save phrases and recall recent messages.
	EZSpeechPro	Text-to-Speech with word prediction, store phrases in categories.
	Predictable	Text-to-Speech with natural sounding voice, word prediction, save phrases and recall recent messages.
	Speak it!	Copy or type text for text-to-speech using natural sounding voices.
	Verbally	Text-to-Speech with natural sounding voice, word prediction, core words, customizable phrase pages.
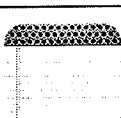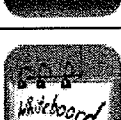
Sign Language Apps

Sign Language Apps		
Icon	**App Title**	**App Description**
	In My Dreams	Learn reading, matching, and sign language skills via animations paired with text and recorded audio.
	iSign	Animated ASL dictionary with 800 signs.
	iSpeech Toddler Sign	Two animated children, Sadie and Sammy, animate 30 signs each, with accompanying explanations.
	Jolly Holiday	Learn prepositions while decorating the tree, then learn the signs to Rudolph the Red Nose Reindeer.
	Sign 4 Me Sign 4 Me iPad	With more than 11,500 words in the library, you can learn signed English from a 3D avatar. iPhone/iPod and iPad versions
	Signing Time Dictionary Flashcards	Flash cards with pictures and descriptions of signs.
	Signing Time ASL Videos	Video clips from popular Signing Time DVDs for many basic signs. Includes some songs from the show.
	Sign Smith ASL	With more than 1,200 signs, you can learn American Sign Language from a 3D avatar.

Organization and Scheduling Apps

	Organization and Scheduling Apps	
Icon	**App Title**	**App Description**
	ABC Data	Data collection tool for counting behaviors by simple tallies or percentages, recording duration, and emailing the data.
	AudioNote	Note taking app with build in audio recorder. Notes are synchronized to the audio, so you can jump right to the part of the recording where a particular note was written. Text highlighting of notes during audio playback.
	Audiotorium Notes	Note taking app that lets you record, organize, review and share your audio and text notes.
	Awesome Note	Combines notes with to-dos that are transferred to email, Google Docs and Evernote.
	Behavior TrackerPro	Track ABC data, frequency and duration, and high frequency data, and graph them.
	Bump	By bumping two phones together, exchange contact information and photos without typing.
	Chore Pad	Organizing lists of chores and rewards
	Dictionary	Using predictive text, search for a word and its definition/ synonym in content from dictionary.com or thesaurus.com.
	First Then	Audio-visual prompting tool for scheduling daily events or steps to complete an activity.
	FlashCards	Upload a .csv file online that imports text to the app, then add photos and audio to your flashcards.

Organization and Scheduling Apps

Icon	App Title	App Description
	Google Mobile	Access Google Apps and search using your voice, and use SafeSearch for content filtering.
	Grocery iQ	Build lists by scanning the barcode with your iPhone camera, or by using the predictive search feature.
	iCommunicate	Create dynamic visual schedules, choice boards, with custom audio recorded by you, or text-to-speech.
	iPrompts iPrompts XL	Visual prompting tool containing original artwork for schedules, a timer, choice prompts, and a library.
	IEP Checklist	Provides a list of items (with description and ed code) to complete for an IEP.
	iResponse	With free desktop software, this is a classroom responder system for enabling interactive lectures.
	iReward	With this motivation chart, choose the behavior, the reward from your camera or photos, and optional praise.
	iRewardChart	With this motivation chart, assign tasks, track progress, and pay rewards for achievements.
	iStudiez Pro	
	ITPADD	Apps for a calculator, timer, tally counter, schedules and storybooks.

Organization and Scheduling Apps

Icon	App Title	App Description
	MindMeister	Create, view, and edit mind maps, then share them to a website to view and edit further.
	myHomework	Keep track of homework, classes, tests, and projects with number reminders on the app icon.
	Percentally	Data collection with automatic percentage conversion, and sharing to clipboard, email, and Google Spreadsheet.
	Picture Scheduler	To aid in recall of details, record audio and video notes to accompany a photo in a listed schedule.
	Sound Note	SoundNote tracks what you type and draw while recording audio. While playing back your recording, just tap a word; SoundNote will jump right to that point in the audio.
	Steps	Visual schedules for 9 sequential activities can be checked for completion, and more activities can be added.
	Time Timer	Improves time management with a visual depiction of time, and optional audible and vibrate signals for iPhone.
	ToDo	Task Management with alerts, subtask, checklists, and synchronization with Outlook or iCal.
	Whiteboard	Use shapes to specify meaning in images from your camera and photo album, and invite others to view.
	Wikipanion	Using predictive text, search for Wikipedia entries, and bookmark the whole entry or individual sections.

Sailers et. al., 2009-2012

Organization and Scheduling Apps

Icon	App Title	App Description
	<u>Visual Countdown Timer</u>	Customize countdown timer with different colors, shapes, durations.
	<u>Visules</u>	Uses drawings and photos to communicate schedules and actions.
	<u>Voice Secretary</u>	Audio reminders in which you use a recorded voice for reminders.

Reading and Writing

Children's Book Apps

Children's Book Apps		
Icon	**App Title**	**App Description**
	The Cat in the Hat	The interactive book is narrated with words that highlight as they're read, and zoom when pictures are touched.
	Curious George B-day	In this book, discover George's birthday surprise as you listen to the book or record your voice.
	Emperor's New Clothes	The classic has been slightly altered to accompany a narrated book with original art.
	Goldilocks & The 3 Bears	The interactive book has story narration with words that are highlighted as they're read.
	ICDL Books for Children	Thousands of children's books (e.g., Three Little Pigs) from 60 countries in various languages with illustrations.
	iMotherGoose - Bugs	Talking picture book with full color pictures that speak the insect name when touched.
	iStoryTime Kids Books	The books are illustrated, include text, and are narrated with pages that turn automatically or manually.
Kiwa Publishing	Kiwa Qbooks	Books with professional voice recording and text highlighting; option to record your own version of the text; coloring pages as part of the book. Many different titles, lite versions available.
	Little Red Riding Hood	The talking, interactive book has story narration paired with text and animated objects.

Sailers et. al., 2009-2012

Children's Book Apps

Icon	App Title	App Description
	MeeGenius! Kids Books	Kids illustrated books with recorded narration and word highlighting; some free, some for in-app purchase.
	The Monster at the End of this Book	Wonderful interactive version of popular Sesame Street book - word highlighting, highly interactive page turning as Grover asks you not to turn the pages.
	My Friend Isabelle	Learn about two friends with differences in this narrated story paired with highlighted text.
	Sesame Street	In this book, watch Elmo and friends chase a puppy as you listen to the book or record your voice.
	The Strange and Wonderful World of Ants	Educational, interactive book about ants with an adjustable reading level.
	Three Little Pigs	The interactive book has story narration paired with text, and the characters can be touched to make sounds.

Letters, Decoding, Spelling, and Handwriting

Icon	App Title	App Description
	ABC Animals	Interactive animal flashcards with audio that provide the letter name, associated animal name, and the phonetics.
	abc Pocket Phonics	Combines three apps in one with letter sounds, letter writing practice, and 170 first words.
	Alphabet Animals	All 26 letters in interactive flashcards that make sounds and animations when touched.
	Alpha Writer	Use movable letters to spell phonetically - explore spelling or quiz mode.
	Chicktionary	Using the timed or untimed mode, use letters to create words, and retrieve the word definitions.
	FirstWords: Deluxe	With pictures of over 174 items around the house, animals, vehicle, colors, shapes, touch a letter to hear it, and drag it to the correct word position.
	Intro to Letters	Classic Montessori approach to writing letters and learning phonetics.
	iWriteWords	In easy or regular mode, trace numbers, lowercase and uppercase letters using numbered prompts.
	Scramble with Friends	Among scrambled letters, tap three or more to create words in a single player, multi-player, or live game online.
	See Read Say	Includes all 220 DolchWords spoken at the push of a button, and individual progress is tracked.

Sailers et. al., 2009-2012

Letters, Decoding, Spelling, and Handwriting

Icon	App Title	App Description
	Special Words	Sight word teaching tool from Down Syndrome Education International. Words in 8 languages, also can add your own words.
	Spel It Rite Pro	From two choices, select the correctly spelled word as quickly as possible.
	Teach Me Kindergarten	Teaches age-appropriate subjects to first grade children: sight words, addition, subtraction and spelling.
	Word Magic	With a picture shown and a letter missing in a word, select the correct choice for reinforcers and rewards.

eBook Reading Apps
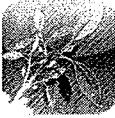
eBook Reading Apps

Icon	App Title	App Description
	Blio	eBook reader from Kurzweil - text-to-speech, word-by-word highlighting where supported by the book being read.
	eTextbooks	When connected to the Internet, access your eTextbooks to read them and to view your notes.
	Kindle for iPhone	Download and read Kindle books, highlight and take notes, and select alternate text and background colors.
	Read2Go	Daisy reader from Bookshare - search for, download, and read Bookshare books with text-to-speech and text highlighting.
	Stanza	Download from over 50,000 free books, and read them with tabbed navigation, copy support, and note sharing.

Sailers et. al., 2009-2012

Writing and Story Telling Apps

Icon	App Title	App Description
	Book Creator	WYSIWYG authoring tool for ePub books. Read in the iBooks app or other ePub reader; share by email or Dropbox.
	Comic Life	Create comic books from your own photos; share by email or Facebook
	Demibooks Composer	WYSIWYG authoring tool for interactive, animated picture books with recorded speech. Publish Demibooks' PrintShop, or send via Dropbox to friends who have Demibooks Composer.
	eBook Magic	Create photo books including text boxes. Fixed formats and themes. Export as ePub or PDF; open in iBooks or share via email.
	Pictello	Write and share custom visual stories with recorded voice or high quality text-to-speech in 23 languages.
	Stories2Learn	Create personalized stories using photos, text, and audio messages.
	StoryBuddy	Create personal stories using images from your photo library, simple drawing and text tools.
	StoryKit	Create a story by drawing, taking a photo, typing, and recording your voice, then upload the story to a website.
	StoryPatch	Write stories using library of clip art, your own photos, and text. Share stories by email in PDF format.
	StoryRobe	Create movies from your photos and recorded narration.
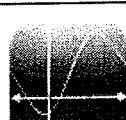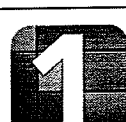
Writing and Story Telling Apps

Icon	App Title	App Description
	StoryTime	Explore creating sentences by choosing words relating to pictures of animals.
	Textfree	Utilizing a Textfree email account, send and receive unlimited texts free for a whole year.

Writing Preparation Apps

Writing Preparation Apps

Icon	App Title	App Description
	iCard Sort	Brainstorming tool that helps to visually organize ideas quickly and easily through grouping and sorting.
	Idea Sketch	Graphic organizer for visually representing and linking words, thoughts, ideas, tasks, etc.
	iThoughts	Comprehensive app for mind mapping that includes multiple transfer options and can export into a variety of formats.
	MindNode	Easy and intuitive application for collecting, organizing and outlining thoughts and ideas.
	Popplet	Motivating, simple to use graphic organizer that includes the ability to link photos as part of the diagram creation process.
	SimpleMind	Easy to use mapping tool for visually organizing thoughts and ideas.

Writing Preparation Apps		
Icon	**App Title**	**App Description**
	StoryBuilder	Offers a rich and fun environment for helping children improve their ability to create narrative.
	Writer's Hat	Aids young writers in idea generation to inspire creative writing, oral literacy and imaginative thinking. Includes prompts for who, what, where and whe

Math Apps

Math Apps		
Icon	**App Title**	**App Description**
	123 Animals Counting	Touch 40 different animals with sounds to see and hear numbers counted.
	Arithmaroo1	With time and scores in various levels, the game format makes counting fun.
	Cloud Math	Practice adding, subtracting, multiplying, and dividing with a timer, levels of difficulty, and solution choices.
	Coin Math	Learn how to add and match coins, and pay for items.
	Cute Math	Seven cute activities for counting, adding, and subtracting with manipulatives, solution choices, and verbal praise.
	Freddy Fraction	Use Freddy, an alien, to determine the equivalence among fractions, decimals, and percents.
	Graphing Calculator	Scientific calculator and high resolution function plotter to trace multiple equations on the same graph.
	Intro to Math	Classic Montessori approach to learning number sense and writing numbers.
	KidCalc Math Fun	Activities for number recognition, counting, and math operations using flash cards, puzzles, and games.
	Kids Math Fun ~Kindergarten	With choices and data collection, practice addition and subtraction of two single digit numbers.

Sailers et. al., 2009-2012

Math Apps

Icon	App Title	App Description
	Math Bingo	Get a pattern of five Bingo bugs in a row by correctly answering math problems (adding, subtracting, multiplying, dividing).
	Mathboard	Practice addition, subtraction, multiplication, division, squares, cubes, and square roots.
	Math Drills	Drills for adding, subtracting, multiplying, and dividing with number lines, hints and facts.
	Math Magic	Adding, subtracting, multiplying, and dividing with visual supports, solution choices, reinforcers, and rewards.
	MathSpin3	With data collection, spin the wheel and determine if the numbers are greater than, less than, or equal.
	Money - Learn to Count	Customize the values of money, then select the correct value that corresponds to bills and coins pictured.
	Motion Math	Tilt the device to move a star along a number line that is used for perceiving and estimating fractions.
	Pop Math	In adding, subtracting, multiplying, and dividing, pop pairs of bubbles that match the equation with the solution.

Music Apps
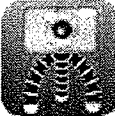
Icon	App Title	App Description
	Air	Vocal and piano samples arranged in an ever changing composition.
	Beatbox	Channel your inner hip-hop self to create fresh beats anywhere.
	Bloom	Create elaborate patterns and unique melodies by simply touching the screen.
	Drum Kit	Create and record drum tracks as you're playing along to songs from your iPod library.
	FingerPiano	Without any skill needed, play the piano with your finger.
	FlickTunes	Control your music library by flicking to advance and reverse songs, adjust volume, fast forward, and more.
	GarageBand	iPad version of the Mac track recording app.
	GrooveMaker Free	Create full-length electronic, dance, and hip-hop tracks by layering the music.
	Magic Piano	Multitouch Piano app
	Pandora Radio	Start with the name of one of your favorite artists or songs, then Pandora creates a station of similar music.

Sailers et. al., 2009-2012

Music Apps

Icon	App Title	App Description
	Preschool Music	Four musical activities that include colorful, interactive illustrations.
	Shazam	Point your device toward music to determine the song that is playing.
	Tappy Tunes	An app that allows you to play your favorite song by simply tapping on the screen.
	Tap Tap Revenge 3	Tap and shake to the beats featuring tons of free tracks by popular artists in offline or online modes.
	TonePad	Create songs by simply touching the screen and seeing notes light up.
	Trope	Create soundscapes by tracing your finger on the screen, varying the tone with each movement.
	Vocal Zoo	Touch real animal photos to play animal sounds individually or in chorus.
	White Noise	Provides ambient sounds from the environment (e.g., waves on the beach) to help you relax or sleep.
	Holiday Bells	Shake your device to ring a variety of bells.

Song Apps

Icon	App Title	App Description
	<u>Five Little Monkeys</u>	Musical counting game based on the popular rhyme with toys that react to touch.
	<u>Itsy Bitsy Spider</u>	Based on the popular song, every item is interactive, and the spider navigates you from screen to screen.
	<u>Kid Songs Kwiz Game</u>	As a popular kid song plays, touch the corresponding picture from a field of 4.
	<u>Old MacDonald</u>	Musical book with 12 interactive pages that play the song in varied languages or instruments, or records your voice.
	<u>Toddler JukeBox</u>	Listen to 5 classic songs (e.g., B-I-N-G-O) and one original song by a children's artist.
	<u>Wheels on the Bus</u>	Musical book with 8 interactive pages that plays the song in varied languages or instruments, or records your voice.
	<u>World of Lullabies</u>	Audio and lyrics provided for 10 lullabies (e.g., This Old Man, Twinkle Twinkle Little Star).

Art and Photography Apps

Art and Photography Apps		
Icon	**App Title**	**App Description**
	Art Camera	With 33 filters, your photos can mimic art styles (e.g., Warhol), and be shared to email, Facebook, or Twitter.
	Camera Zoom 2	Zoom in/out with your iPhone camera, take pictures by pressing the volume, and utilize the timer.
	ColorSplash	For a dramatic effect, convert your photos to black and white, while maintaining the details in color.
	Doodle Buddy	Finger paint with colors, and tap the screen to include stamps on pictures or provided backgrounds.
	Doodle Kids	Using a finger, draw random shapes in random colors and random sizes, then shake to clear the screen.
	Faces iMake	Create collages from everyday objects, organized by category.
	Flickr	Search and capture photos and videos, tag, do batch uploads, and share to the Flickr community.
	Gorillacam	Take photos by pressing anywhere on the screen, or use features such as a self-timer, time lapse, and rapid-fire.
	iColoringBook	With many pen colors, paint included images, or use downloaded images from the Internet.
	ImagePro	Easy, quick interface to Google Image searching. Filter by file type, content type, Google content filters, color, size.

Sailers et. al., 2009-2012
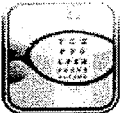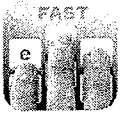
Art and Photography Apps

Icon	App Title	App Description
	Photo Booth Classic	Take four photos to recreate black and white photo strips, then share to your camera roll, Facebook, or Twitter.
	Photo Sketch	Use one of your photos to create a high quality, hand drawn rendering of that image.
	Photobucket	Upload photos to your Photobucket albums, search and download photos, and share image URL and html code.
	Photoshop Express	Edit photos for cropping, colors, filters like soft focus, and effects like warm vintage, then share the final products.
	Pic Pop	Use the Pic Pop box to cycle through your photo library, and double tap a photo to spin to the next one.
	PicMix	Mix two or more photos in a montage, then edit the detail and add backgrounds.
	SculptMaster 3D	Using your fingers, create digital sculptures by painting clay-like material.
	Stachetastic	Draw mustaches, beards, and other embellishments on photos
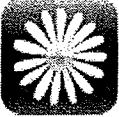
Game Apps

	Game Apps	
Icon	**App Title**	**App Description**
	21 & FUN!	Before the clock reaches zero, find out how many 21s you can get, using cards featuring crazy characters.
	Animal Match	Improve memory skills with matching animals in one of 4 difficulty levels (6, 12, 20, 30).
	Chutes and Ladders	Shake or touch to roll the dice in this multilevel board game to climb ladders and slide down chutes.
	Dora - Rainbow Ride	Along with a built-in coloring book, tilt your device to steer Dora on a rainbow slide, & count the crystals she collects.
	Garbage Pail Kids	In a timed game, improve visual discrimination by finding 5 differences between sets of two cards.
	Littlest Pet Shop	With 3 pets to collect, keep your pet happy as you play, dress, and dance with it.
	Monkey Diving	Touch various colored monkeys to make them dive in the water, without hitting their heads on rocks.
	Monopoly	Play the original board game where you shake to roll, and you can buy, sell, and trade properties in various modes.
	PAC-MAN	Play the classic game by tilting your device to control PAC-MAN in normal or easy mode.
	Paper Toss	Factoring in varying fan speeds, flick crumpled paper into an office waste basket.

Sailers et. al., 2009-2012

Game Apps

Icon	App Title	App Description
	Pickin' Stix	Closely observe the intertwined sticks to choose the top stick on the pile.
	Preschool Adventure	With 6 interactive activities, learn colors, shapes, body parts, numbers, animal matching and sounds.
	Real Racing 2	Touch or tilt the device to steer one of 48 cars in 12 unique tracks and 5 game modes.
	Scrabble	Play the favorite crossword puzzle by shaking your device, and dragging and dropping the letter tiles.
	Skee-Ball	Flick or tilt the device to roll the ball and win tickets and prizes.
	The Oregon Trail	With Facebook connectivity, play 8 mini-games (e.g., fishing) and confront setbacks (e.g., disease) in the game.
	Uno	Set the classic card game in single, multiplayer, or live mode to play and interact with your friends.

Accessibility Apps

Accessibility Apps		
Icon	**App Title**	**App Description**
	A Special Phone	In 3 easy steps (shake - verify - dial), make a call without looking, and use 6 friends' images for speed dialing.
	Accessibility Settings	In the iPhone 3GS settings, use VoiceOver for screen reading, and Zoom for magnifying up to 500%.
	BigNames	With large, high-contrast text, its easier to select and call a person from your contact list.
	Dragon Dictation	Voice recognition to speak, see and edit your text, then share it to the clipboard, SMS, and email.
	Eye Glasses	Designed for the auto-focus camera on the iPhone 3GS, it magnifies items 2x, 4x, 6x, or 8x.
	Hot Typer	Alternate keyboard with full size keys, shortcuts, and text expansion. Use copy and paste to move text to other apps.
	iHear Dialer	Move your finger across the keypad to hear phone number digits, then select the digit by releasing.
	Intellipad	Design alternative keypads with buttons that contain single letters to whole words and phrases; word-prediction, text-to-speech
	soundAMP R	The advanced processor amplifies soft and medium sounds, and softens loud sounds.
	Touch Mouse	With free desktop software, your device becomes a wireless trackpad and keyboard for your computer.

Sailers et. al., 2009-2012
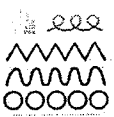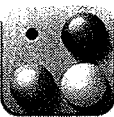
Accessibility Apps		
Icon	**App Title**	**App Description**
	VOD	Using an FTP client, transfer DAISY files for playback of audio books.
	Voice Controls	After holding down the home button, speak voice controls to your iPhone 3GS to make calls and play music.
	Web Talk	Select text on a web page to be read aloud by male or female high quality voices.
	WritePad	Handwriting recognition, note-taking, translation app.
	ZoomReader	OCR and text-to-speech app to help read text to those who have difficulty with print. Uses iPhone 4 camera to capture image, OCRs it and reads it aloud or shows enlarged version with contrast adjustments.

Sailers et. al., 2009-2012

Early Intervention Apps

Early Intervention Apps		
Icon	**App Title**	**App Description**
	ABC Wildlife	High-quality photos and videos of animals for every letter of the alphabet.
	Baby Rattle Toy	Sound and moving graphics, changing colors encourage child to touch the screen.
	Draw With Stars	Draw animated stars on a dark background or on your own photos.
	iLook	High contrast, white on black picture book with 5 categories (e.g., animals, food) for young children.
	I Love Fireworks	Draw fireworks explosions on a black background.
	Late Night Book	High-contrast, interactive, simple illustrations.
	Peek-a-boo: Ladybird Baby Touch	Brightly colored, simple peek-a-boo book with recorded voice.
	iFish Pond HD	Soothing virtual koi pond with realistic water animation and sounds.
	Sound Shaker	Pick an instrument and tap the screen to create circles that bounce around the screen making the sound of the instrument. Hold a circle to change its pitch or make it hatch a bird.
	Sparkabilities Baby HD	Designed for 3 - 18 months, interactive flash cards to stimulate early visual skills and number sense. Based on Sparkabilities DVDs.

Sailers et. al., 2009-2012
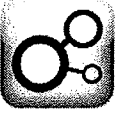
Early Intervention Apps		
Icon	**App Title**	**App Description**
	Tap Tap Baby	Five interactive scenes designed to encourage exploration and visual attention. Monkey with facial expressions of various emotions is a big hit.

Fine Motor Development Apps

Fine Motor Development Apps		
Icon	**App Title**	**App Description**
	Cookie Doodle	Make virtual cookies by tapping, spreading, pinching, rolling, tilting to pour, etc.
	Dexteria	Fine motor drills for strength and dexterity, on iPod and iPad.
	Do As Me	Adult draws shapes or letters and child traces over them one step at a time, with visual feedback to child's accuracy.
	Graphisme Maternelle	Practice drawing patterns found in cursive (French app.)
	Mosaic HD	Peg-board style app with adjustable peg and board sizes; create custom patterns.
	PLAY-DOH Play Dates	Step-by-step picture instructions for making various animals with Play-Doh. Take pictures of your creations.
	Spot the Dot	Visual-motor coordination skills are used to spot and tap different colored dots in increasingly difficult puzzles. High contrast background.

Sailers et. al., 2009-2012

Fine Motor Development Apps

Icon	App Title	App Description
	Touch Trainer	Teaches user to tap a progressively smaller button to get a simple animation
	Touch Tutorial	Teaches gestures need for multitouch devices: taps, swipes, etc.

App Collections

App Collections

Icon	App Title	App Description
	AppShopper	Search for apps, create a customized wish list, and receive notifications of price reductions.
	Autism Apps	Categorized list of apps that are useful for people with autism, Down syndrome, and other developmental disabilities. Links to reviews, videos, and the app store.
	Discovr Apps	Discover apps that are similar to the ones you like.
	Moms With Apps	Catalog of family-friendly apps, organized by age group and educational category.

Productivity Apps

Productivity Apps		
Icon	**App Title**	**App Description**
	AppBox Pro	With 18 applications in one, there are currency/unit converters, tip/loan/periodic calculators, and a translator.
	Dropbox	Dropbox files to view, download for offline viewing, capture and sync photos and videos, and share links.
	Evernote	Create text, photo, and audio notes that synchronize to your computer.
	Goodreader	File reader that supports PDF, Word, PowerPoint, Excel, iWork formats; also allows you to annotate PDFs, organize files in folders, and download files from Dropbox.
	Keynote Remote	Control a Keynote slide presentation on your computer from your iPhone or iPod touch.
	Printopia	Mac software that allows your iPad or iPod to print to any printer attached to your computer via WiFi.

Remote Desktop Apps

Remote Desktop Apps		
Icon	**App Title**	**App Description**
	Mocha VNC	Connect to a Windows PC or Mac OS X and see the files, programs, and resources exactly as you would if you were sitting at your computer.
	Remote Desktop	Connect to your Windows work computer and see the files, programs, and resources exactly as you would if you were sitting at your,

Sailers et. al., 2009-2012

Remote Desktop Apps

Icon	App Title	App Description
	Screens VNC Client for iOS	Accessing your computer from anywhere has never been easier. Screens is the ultimate VNC client for your iPad, iPhone or iPod touch!
	Splashtop Remote Desktop	Remote access from your mobile devices. You can fully access and control your computer.

Assistive Technology Website Resources
from Alice Wershing , M.Ed., A.T.P, ETTAC Educational Technology Coordinator

TENNESSEE RESOURCES

Tennessee Technology Access Project (TTAP)
http://www.tennessee.gov/humanserv/rehab/ttap.html

Telecommunications Device Access Project (TDAP)
http://www.tennessee.gov/tra/consumerfiles/tdap.html

Family Support http://www.tn.gov/dids/family_support/

NATIONAL RESOURCES

Alliance for Technology Resource http://www.ataccess.org/

Family Center on Technology and Disability http://www.fctd.info/

Closing the Gap http://www.closingthegap.com/

Center for Applied Special Technology http://www.cast.org/

Assistive Technology Industry Association (ATIA)
http://www.atia.org/i4a/pages/index.cfm?pageid=1

CITEd http://www.cited.org/
Tech Tips for Differentiating Instruction http://www.wested.org/cs/tdl/print/docs/tdl/home.htm

Quality Indicators of Assistive Technology (QIAT) List www.qiat.org

Rehabilitation Engineering Society of North America (RESNA) www.resna.org

IMPLEMENTING ASSISTIVE TECHNOLOGY RESOURCES

Bookshare www.bookshare.org

Intellitools http://www.intellitools.com/

Don Johnston, Inc. http://www.donjohnston.com/

Apple Accessibility http://www.apple.com/accessibility/

MicroSoft Accessibility http://www.microsoft.com/ENABLE/

Open Source Software http://www.oatsoft.org/

Assistive Technology and Learning Disabilities www.gatfl.org

The FAPE Site www.fapeonline.org/ASSTech.htm

LD Resources www.ldresources.com

LD Online   www.ldonline.com