

# APPLICATION DESCRIPTIONS

## **There is an App for That – Apps that Benefit Individuals with Disabilities**

### **AUGMENTATIVE and ALTERNATIVE COMMUNICATION:**

**Hidden Curriculum for Adolescents and Adults-** On a daily basis, we are surrounded by unstated rules and customs that can make the world a confusing place for people with autism spectrum disorders. Learn how to deal with this ever-elusive “hidden curriculum” through real-life examples and suggestions. Items cover topics such as social relationships, community, money matters, workplace, and many others.

**Hidden Curriculum for Kids-** Children with autism spectrum disorders learn hidden curriculum only by direct instruction. These real-life based entries spur conversations about the countless “unwritten social rules” that we encounter every day and that can cause confusion and anxiety.

**iInteract-** iInteract is a portable basic communication board that a child can utilize to communicate their wants and needs on the go. This app provides visual pictures paired with audio feedback. You can also choose a boy or girl voice so the child can relate to the auditory response.

**iMean-** This application turns the device into a letterboard with large easy-to-read keys and word suggestions. It helps individuals with communication and formulating thoughts.

**Look2Learn-** Look2 Learn is AAC software that allows individuals to work at their communicative level using photographs to express wants and needs. The easy to use system incorporates preloaded vocal output giving the individual the opportunity to use their “voice”. It also allows users to record their own personalized audio and pair it with photos. Educators and/or parents can adjust picture sizes to assist individuals with fine motor and/or visual challenges. It comes with over 80 preloaded photos distributed into six categories, but it can also be customized to accommodate the individual’s needs. The vocal output gets away from the traditional “robotic speech” and allows individuals to hear and model familiar voices. You can also personalize the “I want” photo.

**Proloquo2Go-** Proloquo2Go provides a full-featured AAC communication solution for people who have difficulty speaking. It provides natural sounding text-to-speech voices, up-to-date symbols, powerful automatic conjugations, a default vocabulary of over 7000 items, full expandability and extreme ease of use.

**Tap to Talk-** This application turns your iPad, iPhone, and iPod Touch into an AAC device. It gives your non-verbal child a voice. It makes communication fun by simply taping on a picture and Tap to Talk speaks. Each picture can lead to another screen of pictures. Tap to Talk allows you to create albums that are individualized to meet the specific needs of your child by visiting the Tap to Talk website.

**Voice4Mail-** Voice4Mail allows the user to send voice messages to anyone’s e-mail in only three simple steps. You also get a full automatic delivery confirmation of your messages so you know if they were heard and what time.

## **ART:**

**ArtStudio-** ArtStudio is a professional drawing/ painting application. This application also provides photo editing.

**iDoodle2 lite-** iDoodle2 lite is a powerful and fun drawing app that allows you to draw in an array of colors with full alpha support, sketch basic geometric shapes along with the pen and “blob” tool, replay your drawings, undo/redo with a quick half-flip, save images to your library, and much more.

## **ASSESSMENT TOOL:**

**Decibel-** Allows you to know how loud a sound actually is.

**IEP Checklist-** This application is a tool for parents and teachers to reflect on as they develop the child’s IEP. This checklist includes items required by special education regulations. The IEP Checklist is sponsored by The Parent Educational Advocacy Training Center (PEATC). The goal of PEATC is to improve opportunities for excellence in education and success in school and community life. The special focus is on children with disabilities.

**Test Your Hearing-** This fun application tests how good your hearing is and then it determines your approximate hearing age. If it’s a lot more than your actual age, you may have hearing loss.

**TiltMeter-** TiltMeter is a professional grade angle measurement tool. It is commonly used for picture alignment, measuring angles of elevation, slope, or incline, showing the inclination of an aircraft or ship relative to horizontal, measuring the “look angle” of a satellite antenna towards a satellite, measuring the slope angle of a tape or chain during distance measurement, indicating roll of vehicles, sail boats, and aircraft, and much more.

**uHear-** uHear is a hearing loss screening test which allows you to test your hearing to determine if it is within normal range, or if you have potential hearing loss.

## **BEHAVIORAL:**

**iGrounded-** iGrounded is a quick pocket guide for parents. When kids break the rules, they need immediate logical consequences. It is a great consequences “game”. Parents enter and edit the consequences. The game is the “bad guy” not the parent, you can feel good not guilty about limits. You can keep track of who’s grounded in your home. E-mail your child and yourself with the consequences as a friendly reminder. It helps parents set limits and enforce appropriate consequences.

**iReward -** Motivation chart to provide positive reinforcement .

**Streaks-** Streaks is a motivational calendar that helps people achieve their goals. It tracks the consecutive days it takes to reach a certain goal. For each day that you accomplish your task, you mark it on the Streaks calendar, motivating yourself keep the streak going. If you miss a single day, then the streak starts over. There are also multiple calendars to track many goals at a time.

## **BLIND and LOW VISION:**

**Dragon Dictation-** Dragon Dictation is an easy-to-use voice recognition application powered by Dragon Naturally Speaking that allows you to easily speak and instantly see your text or email messages. It's up to five times faster than typing on the keyboard.

**Dragon Search-** Dragon Search is the fast, accurate, and smart way to search online content using your voice.

**Eye Glasses-** Eye Glasses is an iPhone only application. It is perfect for individuals who have difficulty seeing. You use the iPhone camera to clearly display text or an image. The application offers 2x, 4x, 6x, and 8x magnification.

**Jumbo Calculator-** This application provides ease of use of a large buttoned calculator that allows you to add, subtract, multiply, divide, squaring, and square-rooting.

**OverDrive Media Console-** OverDrive Media Console allows you to download MP3 audio books from 10,000 public library websites. You have the option to download all of the audio book or specific parts.

**Speak it! Text to Speech-** This is the highest quality text to speech application available. You can copy emails, documents, web pages, PDF files and paste them into Speak it! The text is spoken back to you. You can also create audio files of text to speech which can be emailed to anyone.

**Text Scream Pro-** It is a way to use your iPad, iPhone, or iPod Touch as a poster. Type your text and display it in huge fonts on the gorgeous display. There is no sound, just BIG BOLD words.

**Touch LCD Designer Speaking Clock-** When clock is touched it speaks the time.

**Web Reader-** Web Reader is a text to speech page reader. You can configure web pages to be read as soon as they are loaded, read pages manually after they are loaded, point to where you want to start reading, or use Cut, Copy, and Paste to read only sections of text. You must be at least 17 years old to download this application.

## **DEAF and HARD OF HEARING:**

**ABC Sign-** ABC Sign is an application designed to help children to learn the American Sign Language alphabet. Each sign is illustrated in a colored photograph. A letter is spoken aloud and the user is presented with three choices for the correct sign. You can choose until the correct sign is found.

**Amplify'd-** This application is a powerful volume control to amplify your life. With this application you can hear everything better at home, work, class, sporting events, theaters, concerts, and watching television all through your ear buds. You can boost the volume on what you want to hear without those clunky hearing devices or embarrassing ear mounted hardware.

**ASL Idioms & Phrases-** These idioms and phrases in ASL are useful during conversations and/or interactions at events, meetings, clubs, Deaf schools, parties and work place. This application is also useful as a teaching tool.

**iASL-** The only American Sign Language (ASL) dictionary, tutorial, reference, and English to ASL translator tool.

**iSign-** This animated phrase book includes 800 ASL gestures. Each gesture is modeled with a 3D character and is completely animated.

**Sign Smith ASL LITE-** Sign Smith ASL LITE is perfect for learning greetings and basic words. It has 20 sign available, which is just what you need to start learning ASL.

## **FIDGET:**

**Alli's Jigsaw Puzzle-** Solve classic jigsaw puzzles.

**Ambiance-** Ambiance is an “environmental enhancer” designed to help you create the perfect ambient atmosphere to focus, relax, or reminisce. You can choose from over 1,000 free sounds to download and listen to, create customized sound mixes, cycle through playlists, wake up to relaxing sounds and more.

**Bubble Wrap-** Pop away the bubbles on the bubble wrap while being timed. However, this bubble wrap can be a little tricky since they come back.

**Garf-** This game exercises your memory by having to press the buttons in the same sequence as you are shown.

**Koi Pond-** This fidget application mimics a real koi pond. The user has the ability to change the settings of things like the weather, lily pads, amount of fish, and much more. They can touch and drag their finger in the water, move the lily pads, feed the fish by shaking the device, and watch the fish eat the food. The sound effects are very real, which makes the user feel like they really are at a koi pond.

**Neon Doodle-** With 8 different neon colors, you can create a masterpiece, make a shopping list, play games like hangman or tic-tac toe , or even make a picture to send to a friend.

**Planets-** Planets is a 3D guide to the solar system.

**Wheels on the Bus-** Everyone knows the classic “wheels on the bus” song, but this Wheels on the Bus children’s application has great artwork, music, sound effects, and interactivity.

## **MATH:**

**Abacus HD –** Abacus HD will not only help your child learn counting faster than usual, but also to take more pleasure from it. It is the first elementary adaptation for calculations that you can use now on your iPad.

**MathBoard-** This application is appropriate for all ages from kindergarten to elementary school. It includes addition, subtraction, multiplication, and division problems. The user can control the range of numbers they want to work with, the amount of questions they want to answer, and even assign a time limit per quiz. MathBoard makes learning math fun.

**Math Cards PRO-** Quick math quizzes for the 4 basic math types: addition, subtraction, multiplication, and division.

**Math Drills-** Allows up to 10 students to learn basic math skills in addition, subtraction, multiplication, and division.

**Pearson Algebra Prep-** This application provides review, practice, and prep for algebra tests. The user can take practice tests, get answer feedback, and watch instructional videos from math teacher, Elayn Martin-Gay. Pearson Algebra Prep app series include: Real Numbers, Equations, Graphing, Systems, Exponents, Factoring, Rationals, Roots/Radicals, Quadratic Equations, Practice Final Exam

**Solver-** algebra solver is a must have application for students. It is not just a flash card application, it actually solves math formulas and equations. After you solve them, you can email them to others.

## **MEMORY, PROMPTING, & ORGANIZATION:**

**Awesome Note Lite (+Todo)-** Awesome Note is an innovative note taking application and to-do manager that allows you to combine notes with to-do flexibilities. This application enables you to customize its look with themes with different folder icons, colors, fonts, and paper backgrounds. This application provides easy- to -use regular notes to notes with multiple photo attachments, To-Do Notes to organize your day, Post-It style quick notes, and the ability to send notes with photo attachments as emails.

**Bento-** Bento helps you organize all the details of your busy life in one application. Manage contacts and club members, coordinate projects and parties. You can track vet bills and vehicle maintenance in this easy to use application. It is the portable version of the popular personal database from FileMaker. Bento for iPad comes with 25 ready to use database templates that can be easily customized to organize virtually any type of information you have.

**Bread and Milk-** A grocery list app that's fast, simple, elegant, and fun.

**Bug Me-** Bug Me allows you to jot notes with your figures, set alarms, and save Stickies to your home screen.

**Child Timer-** Child timer is a stress-free way to teach children about time limits for common activities including: going to bed, cleaning up, turning off the TV, time to eat, time to go, bath time, time for school, and time out.

**Flipside HD-** Flipside HD is a note card application that makes studying fun. You can create full-screen study cards quickly and easily. Flipside HD shuffles the cards to exercise your memory and allows you to mark the cards you don't know so you can study them more.

**iStudiez PRO-** Sophisticated student's planner that organizes your schedule and assignments.

**J's Job Jar-** Enter jobs that you need to get done. When you have free time, shake the jar and the Job Jar will select the job most likely to lead to job satisfaction.

**Mind Jet-** Mind Maps.

**NotifyMe 2-** This is a simple yet powerful todo reminder application that lets users quickly create personal reminders and to-dos with alerts for quick daily and on the go use.

**Remember The Milk-** This application allows you to take your to-do list anywhere. You will never forget the milk (or anything else) again.

**ReQall-** Remember what is important here and now. ReQall gathers and manages all of the tasks you need to do and alerts you just the right time and place. Save your ideas, to-do lists and things to remember by voice or text. ReQall organizes your to-do lists by date, time, locations, and keywords.

**Say it & Mail it Pro Recorder for iPad-** The fastest way to email a voice memo from your iPad to yourself or to someone else. You have the option to include a photo, movie and Google map location. It has been designed with simplicity and speed in mind and remembers your name and email address.

**Stacks PRO** - Make your own study note cards, import flashcards from other websites and applications, and copy and paste flashcards from Excel, Word, and Text Files.

**Sticket-** Sticket is a sticky note reminder application.

**TextMinder-** TextMinder allows you schedule SMS text reminders to be sent to you at the times you specify, repeating as often as you choose. Remind yourself of anything you need to and never forget to do it with this application.

**Things-** Things is a task manager application that offers the perfect balance of use and powerful features. It manages to-dos, notes, due dates, and projects.

**Time Timer-** Time Timer delivers an innovative and practical way to address the universal question of, “how much longer?” The “visual-disc” technology allows you to not only to tell the time, but see the passage of time. It’s a clear cut visual cue of the time length of your activity. It is great to help you stay focused, stick to schedules and assist the start and end of day routines. It’s beneficial with providing a sensitive time management solution for individuals with ADD, ADHD, Autism, and other special needs. It also encourages autonomy and independence.

**TipTap Speech-** TipTap is a unique text input method providing an alternative to the QWERTY keyboard. The method of typing is called chording or chorded text input, which allows you to type using five binary chords rather than keys. It’s great for people with limited mobility, but a new system of typing must be learned. It lets you type without having to look at the screen, which is an excellent feature for low vision. It also comes with a text-to-speech function.

**To Do-** To Do is a powerful task and note manager that will help organize your to-do list and notes, and make you more productive.

**Visual Scheduler-** Manage your schedule with simple interface and operation. You can easily manage your schedules with selecting tables and buttons on a screen.

**VoCal-** VoCal is the Voice Calendar Reminder Application that offers repeats, choice of alert tones, and voice reminders. It’s hard to keep up and remember all the growing number of things that must be done. Instead of having to type into your device when you need a quick reminder, recording a voice message to yourself and having it alert you at the right time is the quickest and most painless way to make sure you never forget.

## **MUSIC:**

**Air Harp-** Air Harp, re-imagines the classic lap harp. It is fun and easy to play by strumming and plucking the strings for a lovely sound. Play your favorite tunes by ear, or choose popular songs to play and sing along to.

**Drum Kit-** This application is the closet you can get without a real drum kit. It is a fun app for drummers and non-drummers. The user can create their own music or play along to songs.

**Magic Piano-** This application allows you to play pieces on spiral and circular keyboards, or follow beams of light. You can play alone, or travel through a warp hole and play Piano Roulette with other performers across the world.

**Pocket Guitar-** This application turns your device into a pocket guitar that you can press and strum the strings just like a real guitar. Pocket Guitar includes several different guitar sounds.

**Pocket Piano-** Pocket Piano is exactly like a real piano. The notes range from c3 to c5 including sharps and flats giving the user two full octaves to play your favorite tunes. Hold the keys for longer notes or tap for shorter ones.

**Pocket Shaker-** This application turns your device into any percussion instrument you can imagine. Just shake the device to hear the sound.

**Virtuoso-** Virtuoso is a piano application to learn and play the piano anytime and anywhere.

## **READING & WRITING:**

**ABC Learning Pad-** ABC Learning Pad includes four games that are used to teach children, ABC alphabet, animals, numbers, and colors. It also comes in two learning modes: training, which allows your child to go through every topic at their own pace, and quiz interactive challenge, which is recommended once your child is comfortable in the training mode. This application is made specifically for the iPad. The same app for the iPhone /iPod Touch is named "Audio Baby Talking Learning Pad".

**Amazon Kindle-** The Kindle app provides users the ability to read Kindle books. There are over 630,000\* books in the Kindle Store that you can read, including the latest best sellers and new releases.

**Audio Baby Talking Learning Pad-** Refer to ABC Learning Pad above.

**eReader-** Download and read New York Times best-selling electronic books with this application. There are over 100,000 e-books available. The eReader application lets you upload your own personal content or eBooks from many other web sites.

**eTextbooks-** True digital equivalent of your textbook. Students can benefit from the advantages of mobile learning leaving their backpacks and laptops behind. Access your eTextbooks for quick reference. You can also add, edit, and view your notes as you study.

**Free Books-** Free Books offers 23,469 classic books to download and read with a fully featured ereader. The only thing you need to pay for is the application, after that every book is free. Free Books offers great books of human history, such as letters of leaders, the collected works of geniuses, plays of Shakespeare, and autobiographies of significant people like Benjamin Franklin. Therefore this application is not for downloading and reading recent books like Twilight or Harry Potter.

**Good Reader-** Good Reader is a PDF viewer that offers a superb reading experience.

**Good Reader for iPad-** This application is the same as Good Reader except it was made specifically for the iPad. Good Reader for the iPad also supports USB File Transfer, which lets you transfer files directly from your computer over a USB cord. The PDF Reflow feature also makes reading more enjoyable because it automatically fits all of the text to the screen, so you never have to scroll left or right to read the text.

**iBooks-** iBooks is a great way to download and read books. iBookstore is included so you can download the best-selling books or your favorite classics. You have the ability to browse your library, open a book with a tap, flip through the pages with a swipe or a tap, add bookmarks, and notes to passages.

**Jack and the Beanstalk-** The goal of the Jack and the Beanstalk game is to see how much Jack can climb up the endless beanstalk. Playing is easy because you can touch and release anywhere on the screen. No matter how many times you play, you will never get sick of it because you will always have different beanstalks settings.

**K-3 Sight Words-** Sight words also known as dolch words are a fundamental part of learning to read today. They are regularly used in preschool, kindergarten, and 1<sup>st</sup> grade. A sight word is a word that is normally taught to be recognized without sounding it out. The sight words are accessible in flash cards.

**LetterForms-** Learn how to write both print and cursive letter forms by tracing them with a finger over templates. Each letter includes a sound to teach the pronunciation of each letter.

**PDF Reader Pro-** PDF Reader Pro allows you to upload PDF files through WiFi. It also includes a document scanner feature.

**PDF Reader Pro for iPad-** See PDF Reader Pro above

**PDF Reader Pro Edition for iPad-** This PDF reader engine application is optimized special for the iPad. It is the most powerful PDF Reader available for the iPad. You can easily transfer your PDF files to your iPad from your computer or directly from a website. Some of the features PDF Reader Pro Edition for iPad includes are USB file sharing, downloading email attachments, landscape mode with auto rotation, search capabilities, bookmark, password protection, emailing PDF files, WiFi web sharing, document manager, scan option, and full web browser.

**Shakespeare In Bits-** If you're struggling with Shakespeare, Shakespeare In Bits can help. It is a completely animated study edition of Romeo and Juliet featuring Kate Beckinsale and Michael Sheen. Shakespeare In Bits features the complete original text combined with all-new dynamic-text features to makes understanding quick and easy. Modern translations for difficult words and phrases are a touch away, along with complete study notes for each section, plot summaries, analysis, and everything else you need to make understanding Shakespeare easy.

**Thumb Pad-** Thumb Pad is a split keyboard that allows you to type with your thumbs. Thumb Pad is adjustable to make it a perfect fit for any hand size. With the customization offered you will never mis-type a word again.

**Toy Story 2 Read Along-** With this application you can hear the Toy Story 2 read aloud, record your own narration, or read at your own pace. Not to mention the great games, movie clips, coloring pages, and sing-along tunes that are also included.

**VOD-** Daisy format reader.

**Vook** interactive Books (adults)- read interactive books.

## **SOCIAL STORIES:**

**SonicPics Lite-** SonicPics Lite is the easiest way to turn your images into custom slideshow movies that you can share with friends and family.

**Stories2Learn-** Stories2Learn is a social stories application that allows you to create your own social stories. This application allows you to add, edit, and view the social stories. The read-out -loud photos and words is a helpful learning feature this application provides.