

Speech and Language Apps

A resource to encourage home practice



Behavior and Developmental Pediatrics
Penn State Hershey Medical Center



PennState Health
Children's Hospital

Introduction

Our application directory is a compilation of iPad apps for parents, children, and therapists to use as a resource to encourage home practice.

The apps are divided into four main categories—alternative and augmentative communication (AAC), speech, language and language learning, and behavior and social skills, as well as some subcategories.

Please note:

- we are not endorsing any specific apps; this directory is meant to be a guide/resource where parents, children, and therapists can find app suggestions in one place that they can then further explore
- the descriptions of the apps are adapted or taken directly from the app store or the app developer's website
- the applications are organized based on the main skills that they target, but some apps can fit into multiple categories

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Augmentative and Alternative Communication (AAC)



AAC Speech Buddy	\$27.99	The AAC Speech Buddy was created to quickly & easily create custom Speech Sets Online (aacspeech.com) which could be loaded on one or many AAC SpeechBuddy Apps.
aacorn AAC	\$89.99, plus available in-app purchases	AACorn's innovative design goes beyond speaking words and emphasizes language learning. The unique visual "Word Tree" shows the connections and relationships between words, which is critical to helping to understand meaning and develop language understanding. AACorn learns to predict what a child wants to say.
Abilipad	\$19.99	Abilipad is a customizable keyboard and adaptive notepad, with word prediction and text-to-speech.
CoughDrop	2 month free trial period	CoughDrop is flexible and configurable enough to work with the access and comprehension needs of many communicators. CoughDrop runs on multiple devices , so you can log in on your tablet, phone and computer and have access to the same communication tools and interface.
Grace	\$29.99	Grace App is an evidence-based picture exchange app designed to encourage and reward independent communication through the use of images.
iCommunicate	\$49.99	iCommunicate lets you design visual schedules, storyboards, communication boards, routines, flash cards, choice boards, speech cards, and more. It is customizable to your needs.





<p>LAMP Words for Life</p>	<p>\$299.99, plus available in-app purchases</p>	<p>LAMP Words For Life™ is a full vocabulary augmentative and alternative communication (AAC) language app that combines the PRC Unity® language system with Language Acquisition through Motor Planning (LAMP™) principles and strategies. The app is symbol based for those who are not yet literate; however, those symbols are paired with text to support literacy development.</p>
<p>My First AAC</p>	<p>\$24.99</p>	<p>My First AAC is an affordable augmentative and alternative communication application for the iPad that is specifically designed for toddlers and preschoolers with delayed speech or severe speech disorders.</p>
<p>My Smart Hands</p>	<p>\$0.99</p>	<p>My Smart Hands Baby Sign Language Dictionary teaches you and your little one the 300 ASL signs you need to know for clear communication. iPhone only.</p>
<p>PictureCanTalk</p>	<p>\$34.99, plus available in-app purchases</p>	<p>PictureCanTalk helps individuals faced with speech challenges to communicate their needs with the use of pictures. Every picture allows recording of personalized voice and text to speech.</p>
<p>Point to Pictures</p>	<p>\$1.99</p>	<p>Point to Pictures is an augmentative communication training app designed for those persons learning to point to/select a picture on an iPad in order to get that item in real life.</p>
<p>Proloquo2Go</p>	<p>\$249.99, plus available in-app purchases</p>	<p>Proloquo2Go is one of the few AAC apps designed to support all users, from beginning to advanced. This lets someone develop from single words to full grammatical sentences in the same app.</p>
<p>Scene & Heard</p>	<p>\$49.99</p>	<p>Use visual scenes for context based communication or create new learning aids with interactive features. Whether you are a parent, therapist, or carer, the easy-to-use interface will help you import photos and allocate actions to any scene.</p>

So Much 2 Say	\$18.99	A picture communication AAC app that is designed specifically for individuals with cognitive and language impairment. Flexible layout options ranging from a single card per page to multiple pages of categories.
Sono Flex	\$99.99, lite version available	An easy to use AAC vocabulary app that turns symbols into clear speech . It offers language to nonverbal users who are not yet in full control of literacy.
Snap + Core First	\$179.99	The success of the Snap + Core First platform stems from the cohesive use of the Core Word framework , topics, quick phrases, behavior supports, word lists, and keyboards that let a user naturally engage with others.
Snap Scene	\$49.99	Snap Scene provides instant scene-based communication and language learning for you child. Take a photo and tag it with recordings to let your child communicate on the fly.
Sounding Board	Free, plus available in-app purchases	Create custom boards using AbleNet symbols or your own words.
Speak for Yourself	\$299.99, plus available in-app purchases	Uses a word-based vocabulary of the most frequently used words in communication, and contains features important in developing automaticity and language. Allows the user the potential to access almost 14,000 words , with no more than two touches to say a word.
MyVoice - Tap or Type to Talk	\$9.99	Allows the user to type anything they like and have MyVoice speak it for them. Has many different categories of images that the user can navigate through and then have them spoken aloud by simply tapping the simplistic images. Mirror talk feature can be used to exercise facial muscles.
TouchChat	\$299.99, plus available in-app purchases	Words, phrases and messages are spoken with a built-in voice synthesizer or by playing recorded message. Text generated with TouchChat can be shared on Facebook, Twitter, Google+, or via iMessage and email. Text from other applications can be copied to TouchChat so that it can be spoken out loud. Available in English and Spanish.

Speech



ORAL AWARENESS

Speech Tutor \$19.99

The animations inside Speech Tutor take the areas of the face that impede the view of tongue placement and positioning and make them transparent. Offers a **“side view” and “front view” of each sound production.** Users can choose to record themselves as they practice their target sounds and then choose to play it before and after a correctly modeled production.

Speech Blubs: Language Therapy 7 day free trial, then \$9.99/month subscription

Speech Blubs is a voice controlled speech therapy app designed to help your child learn new sounds and practice speaking in a stimulating, educational environment. **Uses video modeling.**

PERCEPTUAL LOUDNESS

Voice Meter Pro \$3.99

Simple, but effective app that helps children with ASD, voice disorders, or any other child (or adult) monitor the volume of their own voice in a **fun and engaging** way.

ARTICULATION

Articulation Scenes \$34.99

Developed and designed by a certified speech language pathologist, this app allows children to practice their sounds with a variety of engaging and fun activities centered around the **cinema theme.** Based on scenes, it provides numerous opportunities for children to pronounce their sounds more clearly.

Articulate it! Pro \$46.99

A unique multi-player app created specifically to help children improve their speech sound production. Designed by a certified speech-language pathologist, it contains over 2000 images selected for working on English **consonant sounds** at the word, phrase, sentence, and story level.



ArtikPix

Free download with available in-app purchases, or full version for \$29.99

Articulation app with **flashcard and matching activities** for children with speech sound delays.

Articulation Station

Free download with available in-app purchases, or full version for \$59.99

Created by an SLP, this is an articulation application to help children as well as adults learn to speak and **pronounce their sounds more clearly**. Activities at the word, phrase, sentence, and story levels.

Charades Articulation

\$4.99

Elaborates on the classic party game of charades by including a comprehensive collection of **over 1,000 sound-specific articulation words**. These words are designed for SLPs to use with individuals who exhibit difficulty producing certain speech sounds.

Dance Party Articulation

\$4.99

Dance Party Articulation is a unique musical speech therapy material that can instantly turn any therapy session into a full-fledged **dance party**.

Game Show Articulation

\$4.99

Game Show Articulation is a unique speech therapy game that turns students into game show contestants and challenges them to answer **super fun trivia** questions for a chance to win cool prizes.

I Dare You Articulation

\$4.99

An app that features a collection of **600 child-friendly dares** designed for SLPs to use with individuals who exhibit difficulty producing certain speech sounds.

Listen Close Articulation

\$4.99

A unique speech therapy game that challenges players to **memorize and repeat** an ever-increasing string of articulation word sequences.

Multiple Choice Articulation

\$4.99

An interactive app that features a collection of **over 500 multiple choice questions** designed for SLPs to use with individuals who exhibit difficulty producing certain sounds.

Missing Letter Articulation

\$4.99

An interactive app that features over 1,000 sound-specific articulation **word puzzles** (words that are missing one letter). Your goal is to figure out which letter is missing before the timer runs out.

Open-Ended Articulation \$4.99

An interactive app that features a collection of over **500 open-ended questions** designed for SLPs to use with individuals who exhibit difficulty producing certain speech sounds.

Silly Sentence Articulation \$4.99

An interactive app that features a collection of over 500 **silly sentence questions** designed for SLPs to use with individuals who exhibit difficulty producing certain speech sounds.

SpeechBox \$29.99, plus available in-app purchases

Includes hundreds of engaging colorful pictures in over thirty categories. You can **add your own pictures** or download additional boxes.

Speech Cards Pro \$9.99

Each card shows customizable text and picture. Tap on the text or picture to hear an audio recording. Use the microphone to practice speaking and then listen to get **immediate feedback**.

Speech FlipBook \$9.99

You can **generate word lists** in seconds, focusing on specific initial or final sounds, clusters, or sound combinations. The kids can hear and make each sound, then blend them together into well-articulated words.

Wacky Selfie Articulation \$4.99

A comprehensive collection of over 450 hilarious sound-specific **stickers** that can be placed on top of a selfie photo to turn a regular selfie into a wacky one.

Word Search Articulation \$4.99

Over 1,000 sound-specific articulation words that can be hunted for. These puzzles contain **hidden words** designed for SLPs to use with individuals who exhibit difficulty producing certain sounds.

MOTOR PLANNING

Singing Fingers \$0.99

Singing Fingers lets you **fingerprint with sound**. Just touch the screen while you make a sound, and colorful paint appears. Touch the paint to play back the sound again!

Speech Pacesetter Pro \$9.99

Designed specifically for clients with stuttering, cluttering and dysarthria, it offers clever visual and audio cues that can effectively reduce rate of speech and **improve clarity** when reading aloud.



Apraxia Picture Sound Cards	\$89.99 \$179.99 for pro	This app incorporates evidence-based treatment techniques using Hand Cues which are manual gestures used to mimic articulatory movements, leading to increasing procedural memory and improved motor planning .
Apraxia Ville	\$29.99	Designed by SLPs, Apraxia Ville provides video modeling of consonants and vowels, word targets by syllable structure, customization of targets, and progress monitoring making it perfect for use by SLPs, special educators, and parents alike.
Bla Bla Bla	Free	Bla Bla Bla is a sound reactive application for iPhone and iPad.
LinguiSystems Apraxia Cards	\$24.99	240 pictured items move from basic syllable sequences to multisyllabic word production in sentences, or you can select specific combinations within the hierarchy for assessment and customized practice.
Peekaboo! Guess Who?	\$0.99	The fun, intuitive game that gets kids excited about learning their favorite animals and the sounds they make.
Speech Blubs: Language Therapy	Free	A voice controlled speech therapy app designed to help your child learn new sounds and practice speaking in a stimulating, educational environment.
Sensory Speak Up	Free	Speak Up can be used to encourage children to vocalize and make sounds, either through the internal microphone or via an external microphone. Designed to assist with speech therapy, the louder the voice sound, the bigger the shape or pattern becomes.
SpeechStickers	\$14.99	The therapist/adult begins a session by selecting a target sound to practice. The child chooses one of the five character stickers , places it on the screen, and repeats the sound the character makes.
Speech Sounds on Cue	\$12.99	This easy to use iPad app contains over 500 videos, sound clips and color photos designed to help adults and children to produce the consonant speech sounds in isolation, in words and in sentences.



**Speech Therapy
for Apraxia -
Words**

\$4.99

This app provides choices of different patterns of articulation within words and moves through a progression of levels that challenge **motor planning** for speech. It begins at the production of single words with easier patterns of articulation and progresses through increasingly more difficult production sequences all the way to the production of sequences of random words.

Toca Pet Doctor

\$2.99

Beautiful artwork and fun sounds designed for ages 2-6 guides your kids through different activities empowering them to take care of and feel for the **animals**.

VowelViz Pro

\$49.99

An innovative speech mapping app that provides a fun and engaging foundation to practice clear and consistent **vowels**, without guessing, in order to develop and strengthen muscle memory effectively.

NARRATIVE LANGUAGE



60 Story Starters

\$1.99

Students just touch the screen to listen to a story starter, and then **say or write** what they think will happen next.

My PlayHome

\$3.99

Create scenes of **daily living**, and play with a partner who also has the app.

**Rory's Story
Cubes**

\$1.99, plus
available in-app
purchases

Shake to roll the cubes. **Create** a story using all 9 face-up images.

**Sago Mini
Doodlecast**

\$2.99

A unique drawing app that records your voice as you draw. Comes with more than 30 drawing prompts - simple questions designed to inspire your child's **imagination**. Choose a prompt or start from scratch.

Sequence It!

Free

Intended for strengthening the understanding of processes based on a **sequence of events**. Sequence It! enables two methods of work: watching the sequence for acquisition, and arranging the steps in the correct order, with three levels of difficulty.

TeleStory

Free

Write, direct, and star in your own **TV show** with TeleStory!

Toca Life: School

\$2.99

Create your very own school **adventures**.

Language and Language Learning



BASIC CONCEPTS

Adjective Remix \$9.99

Developed and designed by an SLP, this app targets practicing vocabulary knowledge of adjectives.

Adjectives are segmented into 8 major categories and the app can be used with one or multiple children.

Bitsboard Pro

\$19.99, a free version is available

Ideal for learning languages, mastering vocabulary, learning to read, learning to speak, etc. Includes tens of **thousands of flashcards** and lessons covering hundreds of topics.

Custom Boards

\$49.99

Designed to serve as a board and activity creator for speech therapists, teachers, special education, and parents of children who need symbols to communicate and learn. Includes **over 15,000 built-in symbols** from the Smarty Symbols library and the ability to add your own photos.

iPrompts

\$49.99, pro version \$99.99

Rapidly create and present **visual supports**, helping individuals transition from one activity to the next, understand upcoming events, make choices, focus on the task at hand, and learn social skills.

PrepPositions

\$19.99

A multi-purpose app designed to encourage language and formulating sentences containing **prepositions**. With 15 levels, multiple sentences for each level, and the ability to adjust levels to fit individual needs, this comprehensive app is perfect for students struggling with understanding and using prepositions.

Tiny Tap

Free, plus available in-app purchases

A teacher-created library of **interactive** activities.

Tutit	Free download, pay by the minute for tutoring	Allows for immediate access to qualified tutors , teachers, and professors anywhere, anytime. Enables students and tutors to participate in sessions virtually while using chat, photo/homework upload, audio, and interactive whiteboard features.
Visual Creator	\$29.99, plus available in-app purchases	Includes over 1,100 photos with plain backgrounds specifically designed for education and special needs. Ideal for anyone who is a parent, educators, or caregiver working with individuals who are visual learners that can benefit from using clear visuals, photo schedules, worksheets, and visual aids.

PHONOLOGY

ABC Magic Phonics	Free	This app will help your child learn the sounds of the letters of the alphabet, which are necessary for reading. A matching phonetic photo image is matched with each letter to help your child learn the sound of each letter .
Endless Alphabet	\$8.99	Each word features an interactive puzzle game with talking letters and a short animation illustrating the definition.
First Words Deluxe	\$4.99	Includes over 150 words in 5 kid-friendly categories: animals, vehicles, colors, shapes, and words from around the house. Available in English, Spanish, French, German, and Japanese.
i Can Spell with Phonics	\$1.99	Teaches 150 sight words with regular spelling. Breaks words into “phonic chunks” and sounds them out. Words are taught in meaningful sentence context with vibrant photos. Each 10-word session is made up of 3 activities, followed by a reward game.
Lively Letters	\$24.99	Simultaneously trains critical skills for reading, spelling, and pronunciation of English language sounds. Uses a multi-sensory , structured approach that has been shown to help students of all ages and abilities.
Montessori Crosswords	\$2.99	Montessori Crosswords helps kids develop with reading, writing, and spelling skills by building words from a set of 320 word-image-audio-phonics combinations using a phonics-enabled moveable alphabet.
Montessorium: Intro to Letters	\$4.99	Intro to Letters will help your child learn to trace, read, write, and record letter sounds, names, and phonograms.



Phonics Genius \$0.99

Over 6,000 words grouped into 225 categories by phonics. This app is specifically designed to help students recognize and **distinguish words by sounds**.

Phonics Studio \$1.99

Over 2,500 flashcards. Phonic sounds are grouped by letter into 200+ **unique sound groups**.

Phono Learning Center \$19.99

A multi-player app that is colorful, fun, and easily adapted to fit cycles or a traditional therapy approach. Designed to assist in **sound production** therapy.

Sight Word Bingo \$0.99

Sight Word Bingo will let your kids learn their sight words with a fun **barnyard theme**. The object is to get five barnyard animals in a row by correctly identifying the word when it is spoken.

Smarty Spell \$3.99

An educational platform for students to practice and perfect their **spelling skills**. Words can be selected by grade level or by category with a total of over 300 built in words.

Word Wagon Free

Teaches letters, phonics, and spelling. Word Wagon teaches **more than 100 words**. There are 4 levels of learning where kids will learn letter names, sounds, and spelling of 4 and 6 letter words.

Word Wizard for Kids \$4.99

A talking moveable **alphabet** that allows kids to experiment with phonics and word building thanks to the advanced text to speech engine.

SEMANTICS

Categories Learning Center \$9.99

A multi-level, multi-player app designed by SLPs to improve language **comprehension**. Use this app to help individuals sort items that belong to a certain category and increase receptive and expressive vocabulary through picture stimuli.

iAssociate 2 Free, plus available in-app purchases

A **word association game** where players have to figure out which words or phrases are associated with each other.

Popplet

\$4.99, also a lite version available for free

Use this app to quickly **jot down your ideas** and sort them visually. Popplet is great for school and for learning in the classroom and at home. By capturing facts, thoughts, and images, students learn to create relationships between them and generate new ideas.

Sort it Out

Free, plus available in-app purchases

Teach your child about **sorting** and arranging with this fun, sorting application. This app helps develop conceptualization, visual perception, and fine motor skills.

VOCABULARY

Action Verbs

\$0.99

Includes over 8 unique **learning games** and activities as well as a huge library of photos. You can easily customize games, action words, and add your own photos.

Action Words

\$0.99

This app helps kids learn new **action words** by showing photographs where the actions are clearly acted out. Easily customizable.

Adjective Remix

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Developed and designed by an SLP, this app targets practicing vocabulary knowledge of adjectives. **Adjectives** are segmented into 8 major categories and the app can be used with one or multiple children.

My PlayHome

\$3.99

Create scenes of daily living, and **play with a partner** who also has the app.

PrepPositions

\$19.99

A multi-purpose app designed to encourage language and formulating sentences containing **prepositions**. With 15 levels, multiple sentences for each level, and the ability to adjust levels to fit individual needs, this comprehensive app is perfect for students struggling with understanding and using prepositions.

SYNTAX

Question Builder

\$5.99

Designed to help children learn to answer **abstract** questions and create responses based on inference. Extensive use of audio clips promotes improved auditory processing for children with special needs.

Syntax City

\$19.99

Designed by an SLP, this app targets a variety of **grammatical elements**. Each location in the city targets a different set of goals.

Fun with Verbs

\$15.99

Provides a fun way to **visually** show left to right sentence building (early literacy concepts) and sequence the parts of a sentence in the right order.

Behavior and Social Skills



EXECUTIVE FUNCTION

Brili

Free, plus available in-app purchases

Set up a routine for mornings, bedtimes, and any other time of the day. Brili displays kids' routines as a game in Kid Mode, showing them what's next, how much time they have left, and prompting them at the appropriate times to keep them on track.

Choice Works

\$6.99

Helps children complete daily routines, understand and control feelings, and improve waiting skills. Designed to help foster a child's **independence**, positive behavior, and emotional regulation.

Popplet

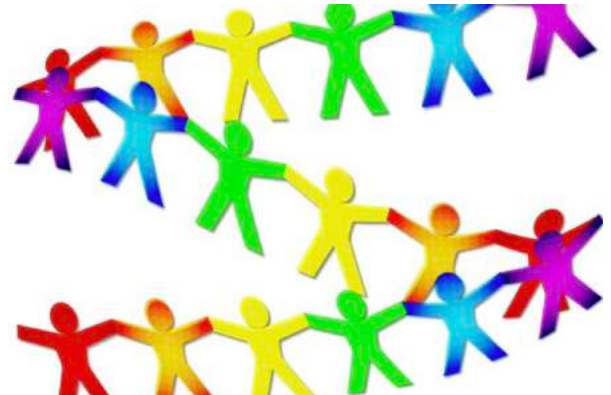
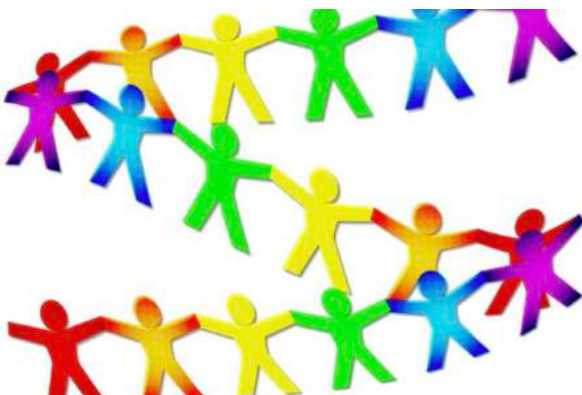
\$4.99, also a lite version available for free

Use this app to quickly **jot down your ideas** and sort them visually. Popplet is great for school and for learning in the classroom and at home. By capturing facts, thoughts, and images, students learn to create relationships between them and generate new ideas.

Visual Schedule Planner

\$14.99

A customizable **visual schedule** app that is designed to give an individual an audio/visual representation of the "events in their day." Events that require more support can be linked to an "activity schedule" or "video clip" to help model the task even further.



FOLLOWING DIRECTIONS

Following Directions by Teach Speech Apps

\$3.99

Helps to **develop the skills** needed to boost memory, motor, and auditory processing skills with simple one step directions, two step complex commands, inclusion/exclusion, conditional and motor-skill based directions. Great for working on language, auditory processing, vocabulary, memory, receptive language, attention, and focus.

Following Directions Monsters

\$19.99

Designed by educators to help children practice and improve their **auditory memory** and following directions skills.

SOCIAL SKILLS

Choice Works

\$6.99

Helps children complete daily routines, understand and control feelings, and improve waiting skills. Designed to help foster a child's independence, **positive behavior**, and emotional regulation.

Visual Schedule Planner

\$14.99

A customizable visual schedule app that is designed to give an individual an **audio/visual representation** of the "events in their day." Events that require more support can be linked to an "activity schedule" or "video clip" to help model the task even further.

Model Me Going Places

Free

A great visual teaching tool for helping your child learn to navigate challenging locations in the community



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