

Recommended i-Pad Apps

Print Awareness Apps

As children listen to stories and learn to read, they learn subtle information about how print works. Print knowledge includes an understanding of letters and sounds, the left-to-right nature of reading, and recognizing that print differs from pictures. Helping young children develop print knowledge can help them learn other critical literacy skills.

App Name	Price	Brief Description
Letter School	\$9.99	An amazing, intuitive game to learn all about letters and numbers: writing, counting, phonics and more.
Pocket Phonics	\$6.99	PocketPhonics teaches the basics of reading and writing to young kids. This app teaches kids letter sounds, first words and handwriting. Parents and teachers can easily monitor children's progress online.
Montessori Crosswords	\$2.99	Montessori Crosswords helps kids learn and understand two fundamental concepts: <ul style="list-style-type: none">• First, the app helps kids understand that words are made up of sounds or phonemes (phonemic awareness). For each word, your kids can touch the empty rectangles where letters must be dragged to complete the word, and hear the sound the corresponding letter produces.• Secondly, the app helps kids memorize the phonics associated with letters by providing a phonics-enabled alphabet where kids can touch each letter and hear the associated phonic.

Phonics Apps

Phonics instruction helps children learn the relationships between the letters of written language and the sounds of spoken language. Children are taught, for example, that the letter n represents the sound /n/, and that it is the first letter in words such as nose, nice and new. Here are some great apps that give kids practice with basic phonics skills, including recognizing the letters of the alphabet, learning uppercase and lowercase letters, alphabet matching, and word building.

App Name	Price	Brief Description
<u>Teach your Monster to Read</u>	\$.99	Teach Your Monster to Read is an award-winning phonics and reading game that's helped millions of children learn to read. Children create a monster and take it on a magical journey over three extensive games - meeting a host of colorful characters along the way and improving their reading skills as they progress.
<u>Read with Phonics Game App</u>	Free	Read with Phonics is a colourful and interactive way for your child to learn their phonics sounds! It improves letter sounds recognition and is a great stepping stone to help your little ones on their reading journey!
<u>AlphaTots Alphabet</u>	\$2.99	"A" is for action in the fun app that uses 26 action verbs to help toddlers learn the ABCs. Whether they're "building" robots, "digging" for treasure or "zapping" alien spaceships, they'll have a blast learning all of the letters and their sounds.
<u>Howie Word Monster Lite</u>	Free	Howie Word Monster Lite includes word building game and vowel finding game to help build your child's reading and writing skills. Learning to build words by sounding them out adds to a strong foundation in reading for beginning readers.
<u>Starfall ABC'S</u>	Free	Children delight as they see, hear, and interact with letters and sounds in words, sentences, and games. They learn to recognize letters while developing the skills they need to become confident readers.
<u>Starfall-Learn to Read</u>	Free	Each numbered section features a vowel sound and its related spelling. Your child will hear, touch, read and eventually master this sound-spelling through a variety of engaging activities, movies, and songs. Encourage your child to play and explore! Your child will come to recognize the relationship between spoken and written language while having fun learning to read.

Vocabulary Apps

A child's vocabulary can be expanded through repeated exposure to new words and by thinking about word meanings. Young children learn vocabulary items related to the different concepts they are learning. When children learn numbers or colors in

their native language, they are adding concepts as well as vocabulary items. Learners need to acquire vocabulary learning strategies in order to discover the meaning of new words. These strategies also help them acquire new vocabulary items they see or hear. Here are some apps for helping children learn vocabulary. Have fun and encourage new words!

App Name	Price	Brief Description
Words for Kids-Ibbleobble	\$1.99	Words with Ibbleobble is an incredibly fun word game that helps to teach children new words. The app will help develop children's vocabulary, increase communication skills, confidence and creativity.
World's Worst Pet- Vocabulary	Free	Help your students build a rich vocabulary of essential words! World's Worst Pet exposes students to over 1000 Tier Two words at 6 different levels through four engaging games. Aligned to the Common Core, this app provides student-friendly definitions, a playful narrative, a fun reward system and thought-provoking writing prompts!
Endless Alphabet	\$8.99	Set the stage for reading success with this delightfully interactive educational app. Kids will have a blast learning their ABC's and building vocabulary with the adorable monsters in Endless Alphabet. Each word features an interactive puzzle game with talking letters and a short animation illustrating the definition.

Comprehension/ Reading Apps

Comprehension is the ultimate purpose for reading and is the key to reading success.

App Name	Price	Brief Description
Khan Academy Kids	Free	Children can learn reading, language, writing, math, social-emotional development, problem-solving skills, and motor development. Open-ended activities and games like drawing, storytelling, and coloring encourage creativity and self-expression. A cast of adorable animal characters will guide children through lessons, and our

		adaptive learning path will customize their experience to help them master different skills.
BrainPOP Jr. Movie of the Week	Free	Ideal for kids in Kindergarten through grade 3, the BrainPOP Jr. Movie of the Week app spans subjects within Science, Social Studies, Reading, Writing, Math, Health, Arts and Technology. The gentle, humorous, and relatable characters Annie and Moby serve as guides through each topic, empowering kids to form their own ideas. BrainPOP Jr. content is designed to cultivate critical thinking skills and encourage children to ask questions and make connections. The app is easily navigable by kids ages 5-9.
Learn with Homer- Reading and Educational Games	Free	GET YOUR CHILD AHEAD - 100s of hours of lessons designed by top literacy experts. Just 10 minutes a day builds confidence + academic success NY Times calls Homer's Reading Method "the most comprehensive." Mom's Choice Gold Award + recommended by Today Show *This version is free and is a lite version. They have many in-app purchases to receive all the benefits and this app can end up to be expensive. Here is the website to learn more: https://learnwithhomer.com/ Try out the free version and see what you think.

Spelling Apps

Learning to spell enhances student's reading and writing. It also improves vocabulary and comprehension.

App Name	Price	Brief Description
Simplex Spelling Phonics 1	\$4.99	This is a scientifically validated app as a highly effective approach to improving spelling skills through our phonics approach. Simplex Spelling Phonics 1 teaches a full year of spelling curriculum with over 450 high frequency words divided into 42 lists that are organized by spelling patterns and difficulty levels. Each of the 42 lists comes with a lesson that teaches one of the basic building blocks of spelling in the English language. These basic building blocks include the different phonograms, sounds, and spelling rules.

Endless Reader	Free	As a follow-up to Endless Alphabet, set the stage for early reading success with Endless Reader! This app introduces "sight words", the most commonly used words in school, library, and children's books. Kids need to recognize these words by sight in order to achieve reading fluency. Recognizing sight words is advantageous for beginning readers because many of these words have unusual spelling, cannot be sounded out using phonics knowledge, and often cannot be represented using pictures.
Spelling Monster	\$.99	This educational app is a great tool that allows kids to practice their spelling words with fun interactive mini games. Kids can explore this magical world of spelling with our spelling monsters. Just enter your spelling words and the adventure begins.

Writing Apps

Children enjoy the beginning stages of writing, when they are learning the letters or characters. Young learners are very willing to work at tracing letters and words. They are usually eager to learn how to print their names and the names of their brothers, sisters and pets. It's this interest in writing that we want to maintain as we help our students learn and continue to develop their writing skills. Here are some fun and engaging apps your child will love!

App Name	Price	Brief Description
Puppet Pals	Free	This app is as fun as your own creativity. Act out a story of Pirates on the high seas, fight as scary monsters, or play the part of a Wild West bandit on the loose. You can even combine any characters however you want!
Cookie Next Door~ Rainy Days	Free	Get ready for a new story telling experience. Imagine becoming a cast member of an animated adventure. With rich animation, 'Cookie' and his friends come alive through your speech, song and rhymes. Cookie Next Door is a sandbox to experience the creative play of storytelling by being a co-creator and voice actor in an adventurous tale.
Toontastic 3D	Free	3... 2... 1... ACTION! With Toontastic 3D you can draw, animate, and narrate your own cartoons. It's as easy as play. Just move your characters around on screen, tell

		your story, and Toontastic records your voice and animations and stores it on your device as a 3D video. Toontastic is a powerful and playful way to create interstellar adventures, breaking news reports, video game designs, family photo albums, and anything else you might imagine!
iWriteWords	\$2.99	iWriteWords teaches your child handwriting while playing a fun and entertaining game.
This is my Story and I'm Sticking with it	\$1.99	With bold colors and charming graphics, children are able to make their own silly stories anyway they like. While engaged in having fun, they are learning words, sentences and before they know it - they are READERS!!!

Math Apps

Throughout the early years of life, children notice and explore mathematical dimensions of their world. Mathematics help children make sense of their world outside of school and helps them construct a solid foundation for success in school. The apps below offer a range of different math concepts for your child to play and learn.

App Name	Price	Brief Description
Doodle Math~ Primary Math	Free	DoodleMaths builds the maths confidence of your 4-14 year old with a work programme tailored to their strengths and weaknesses. Using Proxima™, our award-winning technology, DoodleMaths analyses and intelligently designs a unique learning programme for each learner.
Khan Academy Kids	Free	Children can learn reading, language, writing, math, social-emotional development, problem-solving skills, and motor development. Open-ended activities and games like drawing, storytelling, and coloring encourage creativity and self-expression. A cast of adorable animal characters will guide children through lessons, and our adaptive learning path will customize their experience to help them master different skills.
ToDo Math	Free	The #1 math app for early learners — from counting to multiplication. Helps young students grasp basic

		<p>concepts like subtraction and telling time with dozens of fun mini-games. Kids will love the app's mission mode, which rewards them for beating multiple games and offers greater opportunities for learning.</p>
Prodigy- Kids Math Game	Free	<p>Amazing pets, epic battles and ... math practice? That's Prodigy, the no-cost math game where kids can earn prizes, go on quests and play with friends — all while learning math.</p> <p>With Prodigy math homework is disguised as a video-game.</p>
10 Frame Fill	Free	<p>"10 Frame Fill" provides children practice with recognizing additive "10 Families" (e.g., 1 and 9, 2 and 8, etc.). Set the 10 Frame to fill in sequence or randomly. Use contrasting color chips to fill the 10 frame as you determine the answer. Select to show a corresponding number sentence.</p>
Math Evolve	\$1.99	<p>A fun and engaging way to practice math facts, number sense, and mental math skills.</p> <p>2 Apps in one:</p> <p>*Story Mode - In Story Mode, students will enjoy the exciting challenges of a true educational video game. Players embark on an epic math adventure across three unique environments: microscopic, ocean, and space. Math practice will no longer be a chore or a battle with Math Evolve, because your students will be motivated to progress and improve by learning math facts.</p> <p>*Practice Mode - A fun alternative to flash cards, Practice Mode is a fully-featured platform for training mental math and learning math facts. Practice Mode provides highly customizable math practice that allows you monitor student progress and improvement.</p>
Geoboard, by The Math Learning Center	Free	<p>The Geoboard is a tool for exploring a variety of mathematical topics introduced in the elementary and middle grades. Learners stretch bands around pegs to form line segments and polygons and make discoveries about perimeter, area, angles, congruence, fractions, and more.</p>

Science/ STEAM Apps

STEAM= Science, Technology, Engineering, Art, and Math

Young children are avid STEAM investigators, eager to explore and invent. Spend five minutes with a 3- to 8-year-old and you will field an astounding array of questions, as their own natural curiosity leads them towards STEAM inquiry. "How can we all get a fair share of these cookies?" "How can I make my block skyscraper real tall—but not fall over?" "How can that log float on top of the lake? Isn't it heavy?" Supporting and guiding this natural desire to explore STEAM ideas and phenomena can have lasting benefits.

App Name	Price	Brief Description
MarcoPolo Ocean	Free	Make dolphins jump. Build a coral reef. Explore the deep sea. Create your own aquarium. These are just some of the fun things you can do with MarcoPolo Ocean, a "digital sandbox" for kids to play in that sparks their interest in the most unexplored part of our planet - the ocean.
K-5 Science for Kids	Free	Kids simply learn better when they're engaged one-on-one. Which is why we've created Haley the Science Gal. She's with your child every step of the way, from explaining complex science topics and leading real science experiments to encouraging them to try their best. Best of all, the app is 100% interactive, so your child is fully engaged with our curriculum, which is teacher-approved and aligned with science standards.
Simple Machines by Tinybop	\$2.99	Explore the playful side of physics! Experiment with levers, pulleys, inclined planes, wedges, wheel and axles, and screws. Discover the invisible forces at work. Alter and test machines to destroy a castle, make music, send satellites into orbit, and more!
Plants by Tinybop	\$1.99	Unearth the secrets of the green kingdom! Explore the world's biomes in this interactive diorama: conduct the seasons, rule the weather, ignite a wildfire, and burrow down with critters and roots. Deciduous forest and arid desert biomes are featured in the first release of Plants. Buy now and get the next two biomes—tundra and temperate grasslands—for free when they're released. Dozens of species spring to life with algorithmic animations; new surprises arise with every adventure in this STEAM-aligned digital sandbox.

The Robot Factory	\$2.99	The Robot Factory is No. 1 in Tinybop's Digital Toys series which let kids create their own worlds. Each Digital Toys app is an open-ended construction kit for kids to build, test, and play. Kids develop creative-thinking, problem-solving, and storytelling skills.
Astro Cat's Solar System	\$3.99	Blast off into space and learn about the wonders of the Universe with Professor Astro Cat and his trusty friend, Astro Mouse! Download now to join the Astro Cat Space Programme and embark on this fact-filled intergalactic learning adventure.

Coding Apps

Programming/ coding is the new literacy. Young learners should be learning how to code as it is a fundamental skill for future innovation. It's time to stop teaching students how to push buttons and start teaching them how to make the buttons. Learn to code today by choosing a coding app of your choice! Families are encouraged to learn alongside your child.

App Name	Price	Brief Description
Scratch Jr	Free	With ScratchJr, young children (ages 5-7) learn important new skills as they program their own interactive stories and games. By snapping together graphical programming blocks, children can make characters move, jump, dance, and sing. In the process, children learn to solve problems, design projects, and express themselves creatively on the computer. They also use math and language in a meaningful and motivating context, supporting the development of early-childhood numeracy and literacy. With ScratchJr, children don't just learn to code, they code to learn.
Code Spark Academy- Kids Coding	Free	codeSpark Academy uses a patent pending "no words" interface to teach the basics of computer programming through a variety of interactive learning activities including puzzles, games, step-by-step creative projects, game design and offline printables - all of which can be monitored by parents.

<u>Daisy the Dino</u>	Free	Learn the basics of computer programming with Daisy the Dinosaur! This free, fun app has an easy drag and drop interface that kids of all ages can use to animate Daisy to dance across the screen. Kids will intuitively grasp the basics of objects, sequencing, loops and events by solving this app's challenges.
<u>Lightbot Jr 4+ Coding Puzzles</u>	\$2.99	Lightbot Junior is specifically designed for ages 4-8, and is an easier version of the popular Lightbot: featuring a gentler learning curve and not-too-complex puzzles. You can play as Boybot or Girlbot as you solve puzzles that use game mechanics that are based on Computer Science ideas; Lightbot Junior lets players gain a practical understanding of basic concepts like writing instructions, debugging problems, simple procedures and loops, just by guiding a robot with commands to light up tiles and solve levels.
<u>Hopscotch</u>	Free	Hopscotch is programming designed for everyone. Kids can use simple, intuitive building blocks to create games, animations and apps in this colorful, interactive environment. Program your characters to move, draw, and collide with each other, and use shaking, tilting, or even shouting at the iPad to control them.
<u>Kodable</u>	Free	Kodable is a free educational iPad game offering a kid-friendly introduction to programming concepts and problem solving. For kids ages 5 and up, and tools for grownups too!

Drawing/ Creativity Apps

Creativity encourages children to use their imagination, to experiment with their own ideas and put them into action. Creativity facilitates emotional, physical and social well-being. Creativity stimulates mental growth as children develop new ideas, are exposed to new experiences, learn new ways of thinking and develop decision-making and problem-solving skills. Allowing children to make choices when playing and engaging in activities tends to facilitate more creativity as compared to the creativity level of children whose choices are made for them.

App Name	Price	Brief Description
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<u>Drawing Pad</u>	\$5.99	Drawing Pad is a mobile art studio for all ages! Create your own art using photo-realistic crayons, markers, paint brushes, colored pencils, stickers, roller pens and more!
<u>Doodle Buddy Paint Draw App</u>	Free	Doodle Buddy is the most fun you can have with your finger! It's for everyone--from the serious artist to someone just starting out.
<u>Joy Doodle: Movie, Color, and Draw</u>	Free	"Kids Doodle" is a pretty easy-to-use painting application that is designed specifically for little kids to enjoy doodle freely on iPhone, iPad and iPod Touch. It supports more than 10 brushes, such as glow/neon brush, rainbow brush, crayon brush, oil brush, etc. The brush size and color is randomly adjusted to let kids entertained all the time.
<u>Faces iMake</u>	\$2.99	This fantastic art App encourages kids to be creative and gives them the tools to express themselves. It is a tool for expanding VISUAL AWARENESS and VISUAL ASSOCIATIONS, activities mostly controlled by our right brain.
<u>Petting Zoo</u>	\$3.99	From acclaimed author and illustrator Christoph Niemann comes this interactive picture book. Swipe and tap the 21 animals and be surprised at how they react. This app combines the charm of hand made animations and Niemann's wry humor with state of the art technology. What would an elephant in your bathroom do? Can a dog breakdance? A storybook app unlike all others!

Learning Adventure Apps

Have your child go on a learning adventure and explore many different content areas. Go along for the ride with your child! Happy Exploring!

App Name	Price	Brief Description
<u>Timmy's Kindergarten Adventure</u>	\$1.99	There's never been an educational game like this before. Kids of all ages will enjoy learning basic skills by guiding their player on a kindergarten adventure! Created in partnership with a teacher, Timmy's Kindergarten Adventure focuses on the basic skills learned in Kindergarten: Basic Math, Sight Words,

		Spelling, Telling Time, Counting Money, Color Mixing and more.
<u>TeachMe: Kindergarten</u>	\$1.99	TeachMe: Kindergarten is an educational iPhone/iPad/iPod touch app which teaches six different age appropriate subjects to Kindergarten aged children: sight words, addition, subtraction, spelling and now writing letters and numbers. Parents can select which subjects they want, set different difficulty levels, and even choose specific questions. Parents can review performance history for each subject to check how their child is doing.
<u>Kindergarten Learning Games</u>	Free	Learn ABCs, Numbers, Colors, Shapes, and more! Get all essential learning activities necessary to best prepare your child for success in preschool and kindergarten curriculum in this outstanding series of endearing educational games with aliens.