

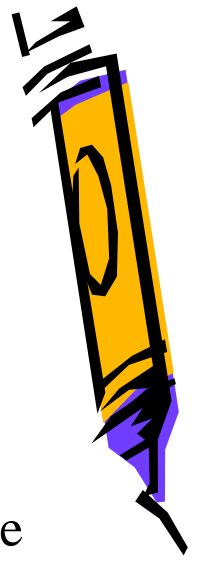


# Preschool Apps

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Belmont University

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# Monkey Preschool Lunchbox



- Hone a wide range of preschool skills with this jungle-themed app. Bright colors, kid-friendly graphics and recognizable images (such as fruit) help children intuitively understand the rules of the game.
- This app teaches almost everything your preschooler will want to work on—shapes, letters, puzzles, counting, colors, matching and more.
- Skills: Phonics, Handwriting, The Alphabet, Colors, Number Sense, Shapes, Sorting & Patterns
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
- Price: \$0.99



URL:

<https://itunes.apple.com/us/app/monkey-preschool-lunchbox/id328205875?mt=8&ign-mpt=uo%3D4>



(Norman 2013)

# Fish School

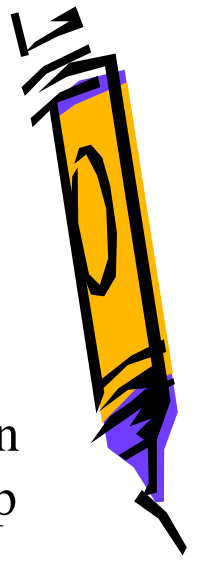


- Friendly fish are waiting to help teach students some of the basics in new and exciting formations! Basic repetition and picture recognition combined with colorful schools of fish swimming into numbers makes counting fun for your tiny tot.
- Work on numbers and counting with the friendly fish. Can also work on their ABCs.
- Skills: Sorting & Categorizing, Memory Games, Shapes, Numbers, Counting, the Alphabet
- Requirements: Compatible with iPad. Requires iOS 3.2 or later.
- Price: \$1.99



URL: <https://itunes.apple.com/us/app/fish-school-hd-by-duck-duck/id367567922?mt=8&ign-mpt=uo%3D4>

# 123 Color HD: Talking Coloring Book



- The classic color-by-number has been given a major makeover for the modern day. Students can color their way to learning with this engaging app that's so much more than just a coloring book.
- Select from a variety of themed coloring pages to complete by numbers, uppercase letters or lowercase letters.
- Skills: Letters, Numbers, Geography, Shapes, Colors
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1 or later.
- Price: \$0.99



URL: <https://itunes.apple.com/us/app/123-color-hd-talking-coloring/id364892854?mt=8&ign-mpt=u0%3D4>



(Norman 2013)

# Draw and Tell HD



- Turn art into active learning! With this incredibly intuitive app, students start with a blank canvas to make an artistic creation from scratch.
- Help students get their creative juices flowing by painting, drawing, adding stickers and patterns, creating animation and even singing an accompanying tune to their artwork!
- Boasting 27 crayons, 27 paint brushes, 27 pencils, countless stickers, papers, patterns, stencils and more, this award-winning app is well worth every penny, and includes way more than what you'd expect from either the title or the price.
- Skills: Storytelling & Creativity
- Requirements: Compatible with iPad. Requires iOS 4.2 or later.
- Price: \$1.99



URL:

<https://itunes.apple.com/us/app/draw-and-tell-hd-by-duck-duck/id504752087?mt=8&ign-mpt=uo%3D4>





# Left Right Pup

- Left, left, left, right, left! Learning directions can be tricky, but this app makes practicing a lot cooler for young students.
- Featuring calming music, a simple interface and multi-textured graphics, this gem helps your students move left and right through the park or the beach, walking the dog and surfing some gnarly waves.
- Skills: Directionality
- Requirements: Compatible with iPad. Requires iOS 5.1 or later.
- Price: Free



URL:

<https://itunes.apple.com/us/app/left-right-pup/id538346287?mt=8&ign-mpt=uo%3D4>

# AniMatch: Animal Pairs and Sounds Matching Game



- From the farm to the forest, animal recognition and sounds are some of the first skills preschoolers master. Give students a leg up with AniMatch, a simple memory game that features recognizable, cute critters, along with the sounds they make.
- The bold, bright graphics paired with realistic moos, meows, clucks, oinks and other animal sounds.
- Skills: Memory Games, Sorting & Categorizing, Animal Sounds, Animal Recognition
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.2 or later.
- Price: \$0.99



URL:

<https://itunes.apple.com/us/app/animatch-animal-pairs-sounds/id293548481?mt=8&ign-mpt=uo%3D4>



(Norman 2013)

# Feed Me!



- Give your preschooler the chance to whip up some delicious answers for a hungry monster in Feed Me!
- Once the app's running, game play is intuitive and easy for small fingers to master. The monster “thinks” of a specific topic he's hungry for, and students must choose from three options and “feed” their furry friend what he wants.
- Skills: Phonics, Handwriting, The Alphabet, Colors, Number Sense, Shapes, Sorting & Patterns
- Requirements: Compatible with iPhone 3GS or later, iPod touch (3<sup>rd</sup> generation or later), and iPad. Requires iOS 5.0 or later.
- Price: Free - \$2.99



URL

<https://itunes.apple.com/us/app/feed-me!-pencilbot-preschool/id484337077?mt=8&ign-mpt=uo%3D4>

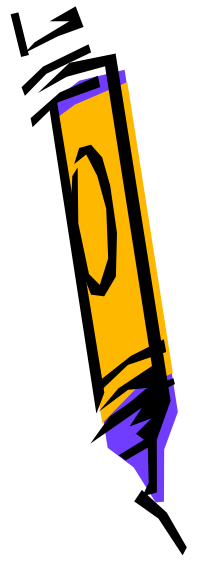


(Norman 2013)

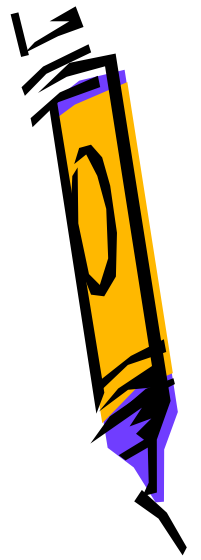


# Write My Name

- Name tags that talk, radiant word cards and an animal-filled alphabet notebook ... it's all here in this charming writing practice app. Students can follow the sparkling star trail to trace letters and simple words using their fingers—no pencil and paper required.
- As students tackle each user-friendly exercise successfully, the narrator speaks the word or letter and a picture appears with cute sound effects, reinforcing recognition skills with audio and visual components.
- Once the alphabet book with upper and lower case letters has been mastered, children are ready to tackle virtual cards with simple sight words. The real standout feature is the “name tag,” where budding writers can practice writing their names with a voiceover recording and complementary photo.



# Write My Name



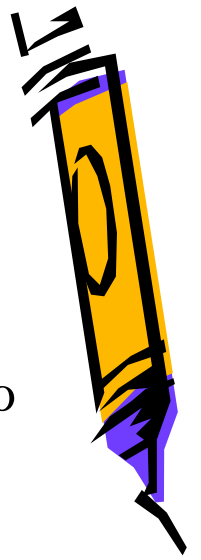
- Teacher Features:
  - Tracks student's progress with charts, which can be reset at anytime. This app can be used by very young students without much supervision once they get the hang of it.
  - Beginner writing lessons could really benefit from this kid-friendly, engaging app.
- Skills: Handwriting, The Alphabet, Spelling, Sight Words
- Requirements: Compatible with iPad. Requires iOS 4.3 or later.
- Price: \$3.99



URL: <https://itunes.apple.com/us/app/write-my-name-by-injini/id500623496?mt=8&ign-mpt=uo%3D4>

# 8 Planets Pro

- Take one giant leap into learning with this astronomy app guaranteed to pique preschoolers' interest.
- With four games in one, reading is not required to have fun—meaning even pre-readers can study space with memory match games or by placing planets in the correct position.
- Students identify, match and spell their way to success, learning the names, appearance and order of the planets before attempting the most dangerous mission of all: the "Black Hole."
- Skills: Memory Games, Matching, Spelling, Planets
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later
- Price: Free - \$3.99



URL:

<https://itunes.apple.com/us/app/8-planets-pro/id339830296?mt=8&ign-mpt=uo%3D4>



# ABC Aliens HD

- This letter-learning app is simple and focused—these aliens are on a mission to help students learn their letters, and nothing but.
- Do not download this app expecting extra sight word or reading reinforcement exercises—all you'll get is alphabet drills, but it does great job with the task at hand.
- Preschoolers will get lots of letter-recognition practice with the regular play setting, or can challenge themselves by playing the super-quick "alphabet countdown" game (from A to “zed”!) or throw it in reverse for an extra twist.
- One drawback—the countdown games move fast and really don't give enough time for the age of the target audience. It'll take some time for small students to master the games.
- Skills: Letter Recognition, The Alphabet
- Requirements: Compatible with iPad. Requires iOS 3.2.1 or later.

• Price: \$1.99

URL: <https://itunes.apple.com/us/app/abc-aliens-hd/id416973803?mt=8&ign-mpt=uo%3D4>



# Montessori Numberland

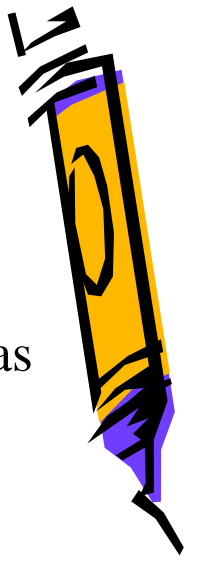


- Exploration and independence are the name of the Montessori game, this app requires little in the way of adult intervention.
- Designed to be highly intuitive, Numberland provides spoken hints to help preschoolers and kindergarteners navigate confidently through each game or learning option, all of which focus on numbers 0-9.
- In addition to the engaging interactivity, this app's perfect for introducing budding mathematicians to the mechanics of counting and numbers through a series of fun games. Montessori spindles provide a great introduction and reinforcement of the concept of zero, or “nothing,” while in the 123 section, kids explore each number by tracing it and counting objects in the picture.





# Montessori Numberland



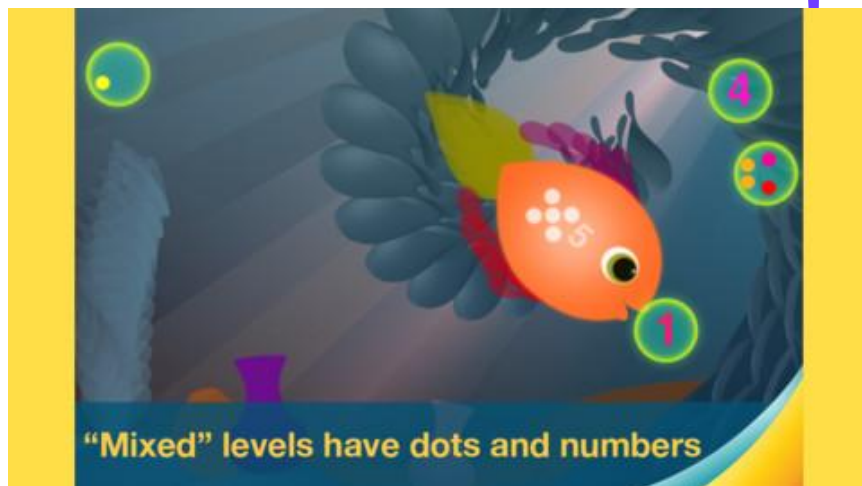
- Boasting beautiful graphics and an open-ended interface, this app even offers inspiration to little artists in the form of a blank canvas they can use as a virtual creative outlet.
- Teacher Features:
  - The uses traditional Montessori equipment, like spindles, to teach counting techniques.
- Skills: Counting & Numbers, Spanish, French, Number Sense
- Requirements: Compatible with iPhone 3GS or later, iPod touch (3<sup>rd</sup> generation or later), and iPad. Requires iOS 4.3 or later.
- Price: \$1.99



URL: <https://itunes.apple.com/us/app/numberland-learn-numbers-montessori/id405020791?mt=8&ign-mpt=uo%3D4>

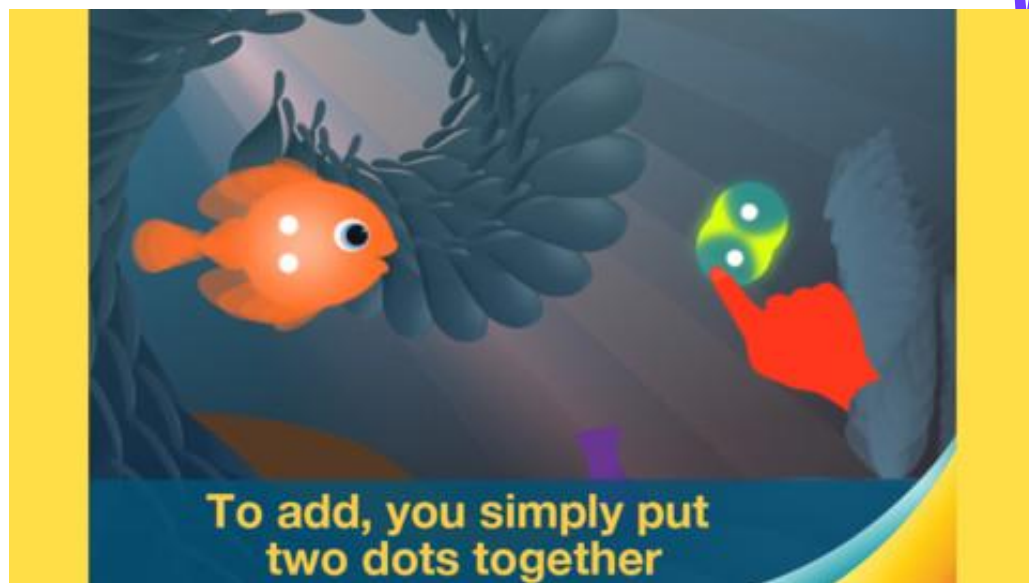
# Motion Math: Hungry Guppy

- This intriguing app is based under the ocean, where bubbles filled with numbers or dots float around in the water, ready to be counted!
- Students count and combine the bubbles to feed the fish the specific number he eats. If little math whizzes are quick enough, they'll be rewarded with a chance to change the colors of the character at the end of each game.
- After enough game play, students will start to recognize math facts, or the different combinations of numbers that all add up to the same target.
- This app also teaches how dots and numbers can both represent the same amount.
- While Motion Math: Hungry Guppy focuses on core math skills appropriate for first-graders, it's built so that even preschoolers can play—there's no need to recognize numbers to succeed in the lower levels of the game.



# Motion Math: Hungry Guppy

- Teacher Features:
  - Made by Motion Math—developers of the original fractions game statistically proven to increase test scores by 15 percent and attitudes toward math by 10 percent—the app's concept was created with common core standards in mind.
- Skills: Subtraction, Addition, Counting & Numbers, Number Sense
- Requirements: Compatible with iPhone 3GS, iPod touch (3<sup>rd</sup> generation or later), and iPad. Requires iOS 4.3 or later.
- Price: \$3.99



URL: <https://itunes.apple.com/us/app/motion-math-hungry-guppy/id542563075?mt=8>

(Norman 2013)

# Grow Your Garden

- Students will not even realize they are learning with this interactive game, designed to teach math concepts with increasingly intensive addition activities, themed around gardening.
- Older preschoolers, kindergarteners and kids in the early grades will enjoy working out how many times the watering can must be filled to keep their adorable flowers and other plants flourishing.
- Skills: Early Math Concepts & Addition
- Requirements: Compatible with iPad. Requires iOS 4.3 or later.
- Price: \$0.99 to \$1.99



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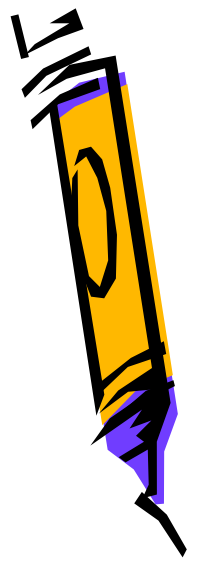
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(Norman 2013)

# Reading Raven

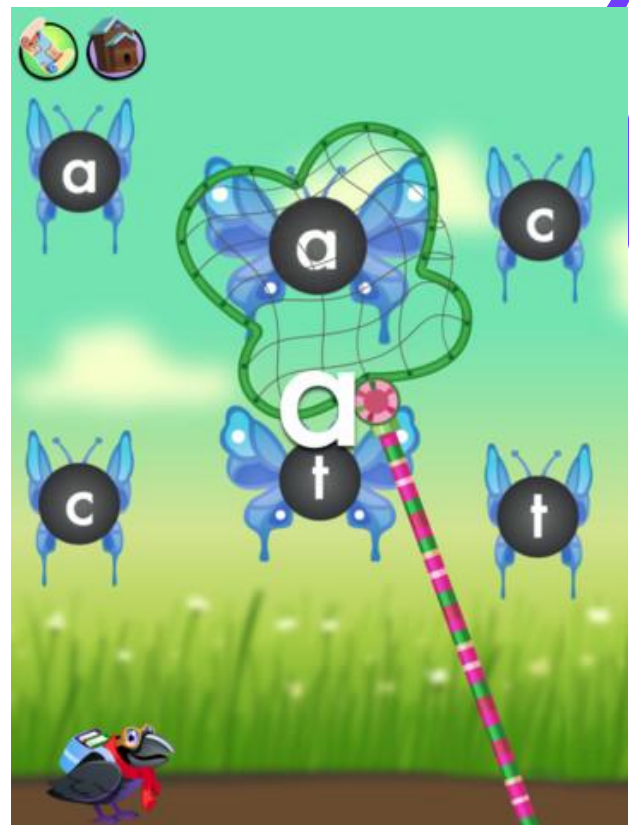
- Meet the reading raven, a nerd of a bird with glasses and a book bag, who guides kids through the basics of reading in this charming app. He's pretty laid-back: there's no pressure in this cute, quiet tool for phonics and foundational reading.
- The app has five separate sections that cover a comprehensive range of beginning reading skills like letter recognition, word matching, letter tracing, sight words—and more! Correct answers earn little learners virtual stickers that they can use to decorate their birdhouse. Reading Raven was developed using a progressive phonics-based reading system that introduces letters and sounds and then works up to sight words. Each activity builds on the previous one at a comfortable pace.





# Reading Raven

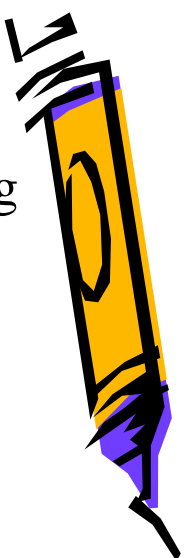
- Teacher Features:
  - Reading Raven brings a lot to the classroom for lessons on early reading instruction.
  - Lessons can be customized for individual kids, while the settings and lesson plans are alterable only by adults—they must solve a math problem to gain access.
- Skills: The Alphabet, Phonics, Writing, Sight Words, Spelling
- Requirements: Compatible with iPad. Requires iOS 3.2 or later.
- Price: \$3.99



URL:

<https://itunes.apple.com/us/app/reading-raven-hd/id496586135?mt=8&ign-mpt=uo%3D4>

# Reading Eggs: Egggy 100



- Inject some playfulness into your student's reading practice with a cast of cuddly animal friends.
- Based on the actual reading system used in schools, *Reading Eggs* is designed to help the younger set study sight words, but the funky farmyard settings and animal teachers make each activity feel more like a game than a homework assignment.
- Skills: Reading, Sight Words
- Requirements: Compatible with iPad. Requires iOS 4.0 or later.
- Price: Free



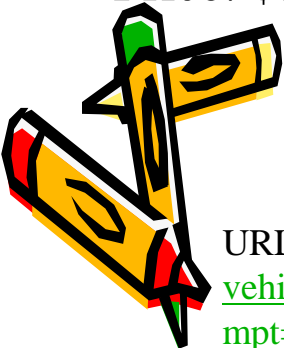
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<https://itunes.apple.com/us/app/eggy-100-hd/id533640641?mt=8>

(Norman 2013)

# Kids Vehicles: City Trucks & Buses

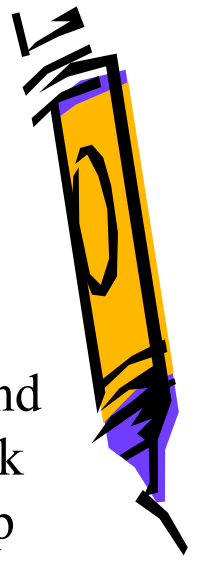
- Start your engines! Featuring ten different vehicles for students to tinker with, this ear-splitting app teaches budding engineers all about the functionality each truck, bus, and service vehicle has to offer.
- The music can be turned off, but the sound effects cannot be—so prepare for noisy fun.
- There are loads of interactive features to teach students all about these big, noisy machines. The controls are easy to use and don't require supervision. Text is minimal and reading is not required, making this perfect for the preschool set.
- Skills: Community & Cultures, Categorizing, Sorting, Transportation
- Requirements: Compatible with iPad. Requires iOS 4.0 or later.
- Price: \$1.99



URL: <https://itunes.apple.com/us/app/kids-vehicles-city-trucks/id477051614?mt=8&ign-mpt=uo%3D4>



# Elmo's Monster Maker



- Monsters are not always scary—some just need a little help being put together again! This easy-to-use, engaging app is perfect for the preschool set.
- Elmo's monster friends are missing eyes, noses and accessories, and it's up to players to put them back together. Students pick a furry friend, and then tap to mix and match silly seasonal features, such as candy eyes, ornament noses and wrapping bow hats! Once they're complete, little learners can play with their monsters in three easy games.
- App is perfect for short attention spans. There is no way to turn off the sound, so you might need to crank down the volume.
- Skills: Body Awareness
- Requirement: Compatible with iPad. Requires iOS 3.2 or later.
- Price: \$2.99



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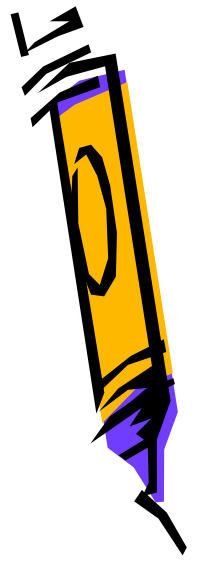
<https://itunes.apple.com/us/app/elmos-monster-maker-hd/id408479571?mt=8&ign-mpt=uo%3D4>



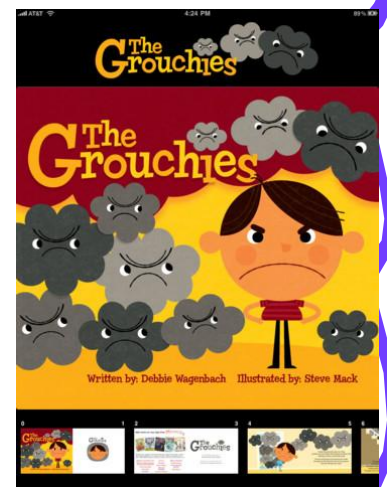
(Norman 2013)

# The Grouchies

- Black clouds of doom follow our hero as he goes about his day—the grouchies are here! This charming virtual picture book tackles a tough subject with a lot of sensitivity and tact.
- This app is based on the print version of the popular book by Debbie Wagenbach. Good apps (and picture books) that address student's negative feelings are tricky to pull off, but this app does an excellent job explaining emotions and the effect that they have on family relations.
- Despite being geared toward little kids, the text is pretty dense—plan on reading this tale together.
- Skills: Temperament, Social Skills
- Requirements: Compatible with iPad. Requires iOS 3.2 or later.
- Price: Free



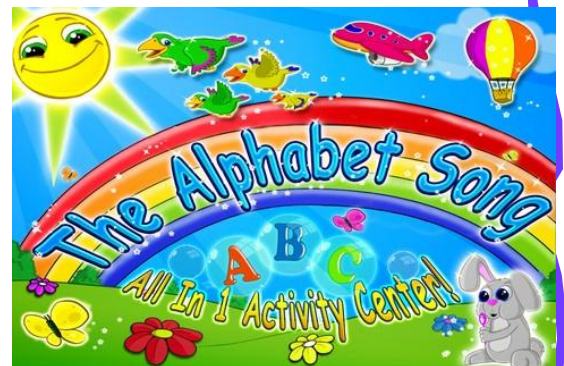
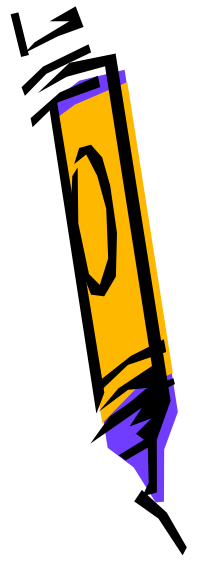
URL: <https://itunes.apple.com/us/app/grouchies-by-debbie-wagenbach/id385919059?mt=8&ign-mpt=uo%3D4>





# The ABC Song

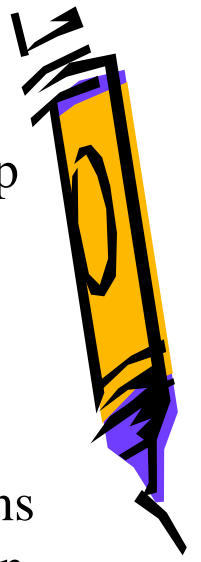
- The song is just one of nine different educational games geared toward the preschool set.
- Try an alphabet version of the classic memory match game, or floating bubbles, where three different letters float inside bubbles, then students try to pop the bubble with the correct letter inside.
- In another game, preschoolers practice puzzle building skills to create a picture of an animal, as well as the letter it begins with.
- In a revamped version of connect the dots, toddlers trace letter shapes to learn how to write all the letters of the alphabet.
- Skills: The Alphabet, Matching, Letter Recognition
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
- Price: Free



URL: <https://itunes.apple.com/us/app/abc-song-all-in-one-activity/id440637724?mt=8&ign-mpt=uo%3D4>

# Licking Letters

- Players are given a basic sight word—like cat, cup or cow—and tap the screen to make the frog's tongue shoot out to snatch up letters as they float by.
- Students earn coins each time they catch all the letters in their assigned word, and can use the coins to purchase outrageous outfits for the game's green protagonist. Designed with preschoolers in mind, this game is simple and easy with minimal selections to make before and during play—meaning you won't have to constantly intervene.
- Spoken instructions and guidance allows preschoolers to play independently.
- Skills: Phonics, The Alphabet, Reading Readiness, Letter Recognition
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later
- Price: \$1.99



URL:

<https://itunes.apple.com/us/app/licking-letters/id431550762?mt=8&ign-mpt=uo%3D4>



(Norman 2013)

# JumpStart Preschool

## Magic of Learning

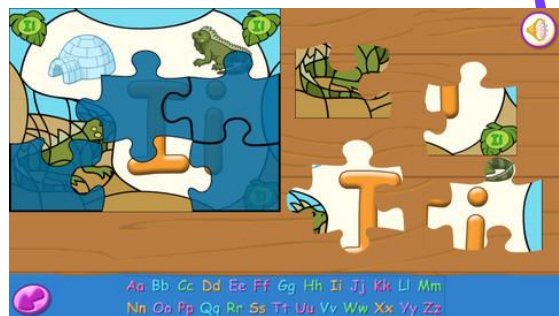


- JumpStart Preschool covers a wide range of critical early-learning concepts, from letters and phonics to counting and colors. The app's main strength is the way it combines multiple learning opportunities into almost every game.
- A puzzle is not just a puzzle; it's a letter, and once the puzzle is completed, the voiceover emphasizes phonics and the letter name. Picking out a path to a present using instructions such as left, right, above and below lets preschoolers practice directions in a fun and engaging way.
- Skills: Prepositions, Colors, Sorting, Directions, Counting, Phonics, Numbers, Letters
- Requirements: Compatible with iPhone 3GS or later, iPod touch (3<sup>rd</sup> generation or later), and iPad. Requires iOS 4.3 or later.

• Price: \$1.99

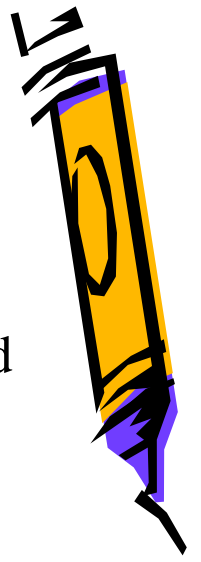
URL:

<https://itunes.apple.com/us/app/jumpstart-preschool-magic/id395058540?mt=8&ign-mpt=uo%3D4>



# iWrite Words

- Can your little learner help Mr. Crab collect the numbered balls by tracing the letters?
- This adorable app—featuring a cheery palette and child-like graphics—teaches writing by touch as students trace letters and spell out simple words. Sound effects and a voice prompt will help your students stay engaged and follow instructions.
- After 3 or 4 letters, simple words like CAT and MOON are spelled and sounded out. This app is highly interactive with a lot of sense appeal for the tiniest tots. The big bonus? On top of ABC familiarity, this app promotes physical and kinesthetic learning.
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later. This app is optimized for iPhone 5.
- Price: \$2.99



URL:

<https://itunes.apple.com/us/app/iwrite-words-handwriting-game/id307025309?mt=8>



(Norman 2013)

# Sight Words by Photo Touch



- The game is based on a simple premise—the sight word is spoken aloud, then students must choose the correct response from a selection of sight words on-screen.
- As students play, the number of words to choose from increases to make the game more challenging.
- Very simple, may not hold students' attention for long periods of time. Great for a 5 minute reward.
- Teacher Features:
  - Teachers can select sight words at grade-appropriate levels from preschool through third grade
- Skills: Vocabulary, Sight Words, Reading Readiness
- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
- Price: Free

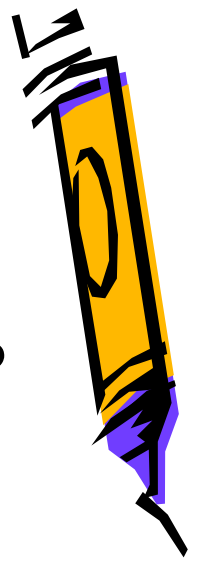


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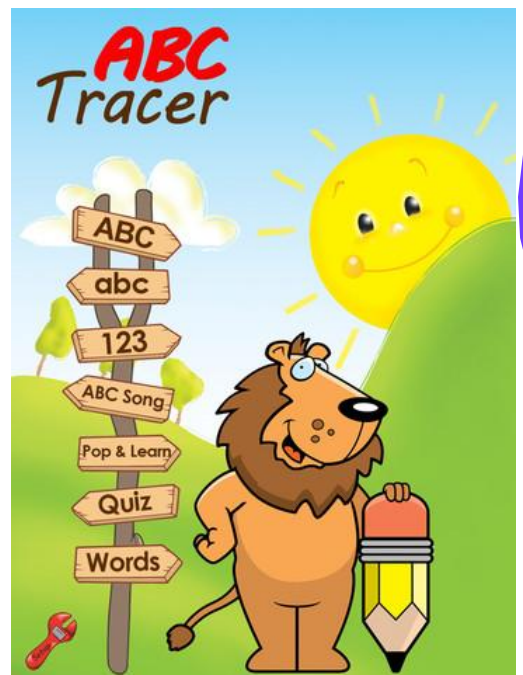
# ABC Tracer with words and phonics

- This app has a great mix of engaging games, silly songs, quizzes, and coloring activities designed to teach students not only the alphabet, but fundamentals of phonics and writing as well.
- Stroke order preferences can be switched in the “Setup” menu, which will help solve some sensitivity issues with the tracing concept.
- Skills: The Alphabet, Phonics, Handwriting, Letter Recognition
- Requirements: Compatible with iPad. Requires iOS 3.2 or later.
- Price: Free



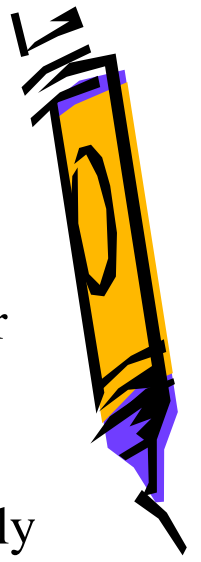
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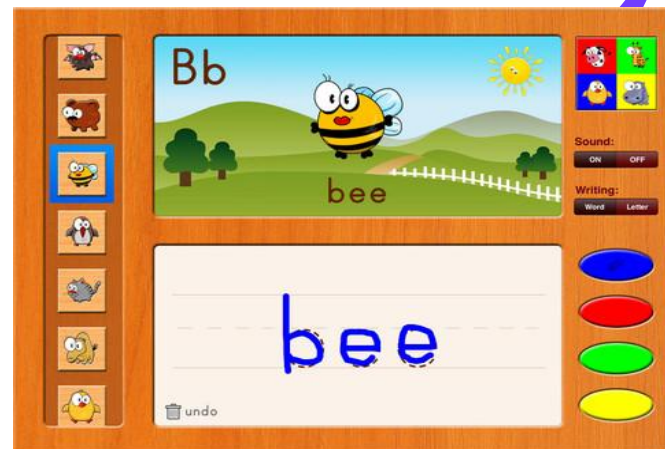


# ABC Phonics

## Animals Writing HD



- This intuitive app allows students to work on their handwriting skills while learning spelling, letters and animal sounds.
- Even though the name suggests the app specifically works on phonics, it does not.
- The tracing sensitivity is perfect for small fingers and the size of the letters is just right for writing practice. For better transfer to pen and paper, have the students use a stylus to trace the words.
- Skills: Handwriting, The Alphabet, Animal Sounds, Tracing
- Requirements: Compatible with iPad. Requires iOS 3.2 or later.
- Price: Free



URL: <https://itunes.apple.com/us/app/abc-phonics-animals-writing/id376573687?mt=8&ign-mpt=uo%3D4>

# i learn with Poko: Seasons & Weather



- Get a jumpstart on science learning! App explains rain, snow, sun and other weather trends to students learning about the natural world.
- Students can choose to help Beebee fill her photo album with snapshots of different kinds of weather, match clothes and objects to their corresponding weather conditions, or guess which activities Poko did on certain days of the week based on the month and weather. There are not penalties for incorrect answers, which helps minimize frustration.
- The "parent center" allows parents or teachers to track the progress of their child and manage settings.
- Skills: Days of the Week, Matching, Seasons, Weather
- Requirements: Compatible with iPhone 3GS or later, iPod touch (3<sup>rd</sup> generation or later), and iPad. Requires iOS 4.3 or later.

• Price: Free



URL: <https://itunes.apple.com/us/app/i-learn-poko-seasons-weather!/id420472804?mt=8&ign-mpt=uo%3D4>



# References

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