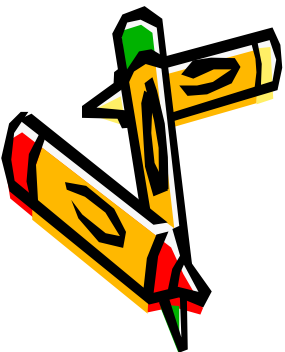# Kindergarten Apps

Jessica Norman, OTDS

Belmont University

Contact Information:
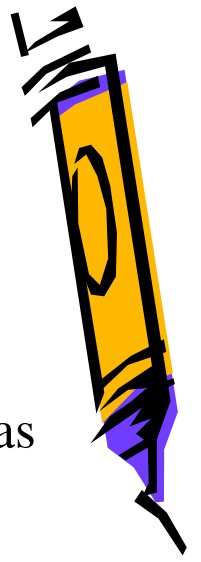Phone: (931)397-6878
Email: jdnorman12@gmail.com

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 app 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 (3rd 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

(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.
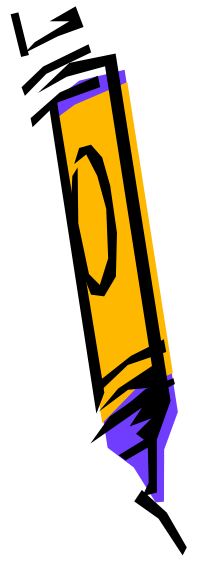
- Price: $0.99 to $1.99

URL:
https://itunes.apple.com/us/app/grow-your-garden-hd/id456097855?mt=8

(Norman 2013)

Toca Store

- For a break from academically heavy apps, try this very interactive game that teaches students how to cooperate, negotiate and spend money wisely.

- Budding consumers role-play and create their own stores, using their money skills, sorting, categorizing, imagination and playful nature.

- Students look through catalogs that include not only food products, but also household items and toys, and they decide what kind of store they want to run.

- Although a student can play by themselves, the true experience of this app requires two students who work together and negotiate like two little businesspeople.

(Norman 2013)

Toca Store

- This socializing element comes as a pleasant surprise to anyone who fears that apps isolate students and does not allow conversation.

- The game also incorporates an important theme: taking turns.

- And it proves to cater to all students, even students with special needs who can benefit from the "life skill" graphics.

- Skills: Sorting & Categorizing, Money, Subtraction, Addition

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.
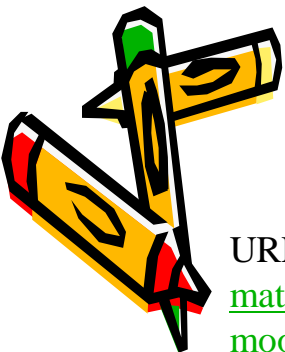
- Price: $2.99

URL: https://itunes.apple.com/us/app/toca-store/id442705759?mt=8&ign-mpt=uo%3D4
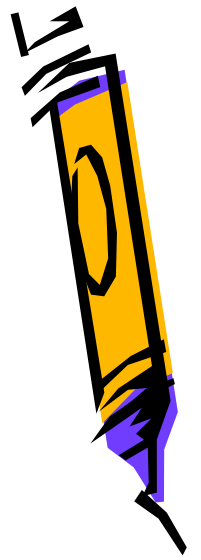
(Norman 2013)

Park Math

- Variety is the name of the game in this engaging yet educational app. With seven sections to choose from, students will learn addition, subtraction, counting and categorizing.

- Each page has plenty for little fingers to explore, with interactive surprises to touch and try in every scene.

- Kindergarteners will learn the concept that objects—and animals—can represent numbers or sections of an equation.

- Skills: Addition, Subtraction, Patterns, Sorting & Categorizing, Comparing, Counting

- Requirements: Compatible with iPad. Requires iOS 3.2 or later

- Price: $1.99

URL: https://itunes.apple.com/us/app/park-math-hd-by-duck-duck-moose/id403939208?mt=8&ign-mpt=uo%3D4

(Norman 2013)

Hickory Dickory Dock

- Telling time is a critical life skill; help your students learn how to read traditional clocks.

- Each hour on the clock brings a new rhyme and activity to play, and little fingers will get a work out helping the delightfully animated mouse as he tries to eat cheese, clean the clock, bake, and much more.

- Skills: Telling time

- Requirements: Compatible with iPhone 3GS or later, iPod touch (3rd generation or later) and iPad. Requires iOS 4.3 or later.

- Price: Free

URL:
https://itunes.apple.com/gb/app/hickory-dickory-dock/id460383510?mt=8
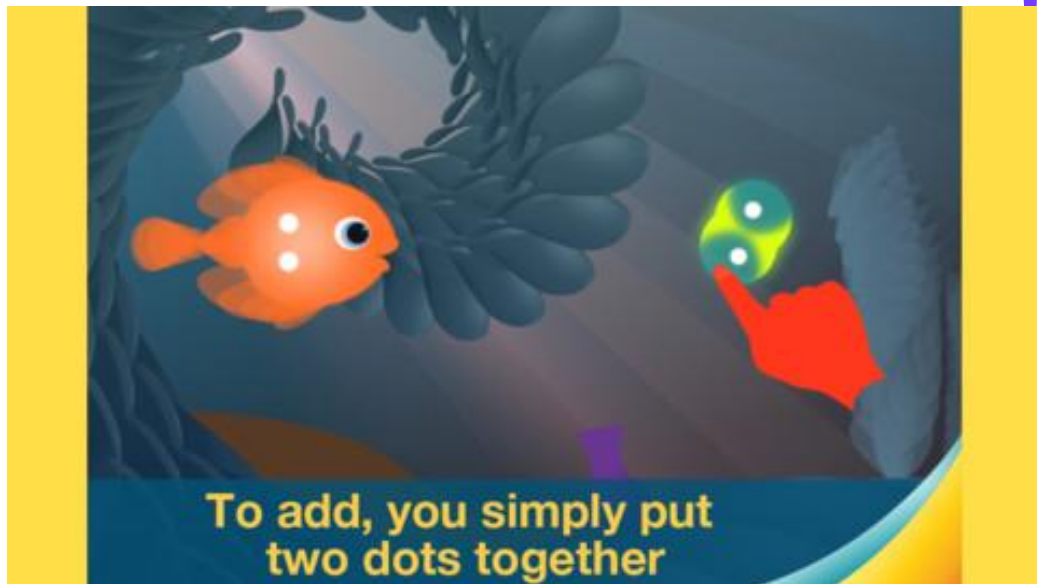
(Norman 2013)

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.

"Mixed" levels have dots and numbers

(Norman 2013)

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 (3rd generation or later), and iPad. Requires iOS 4.3 or later.
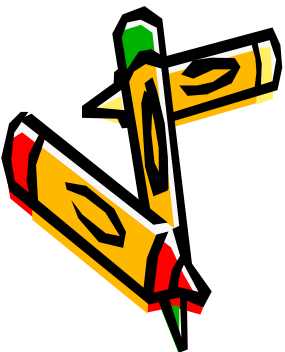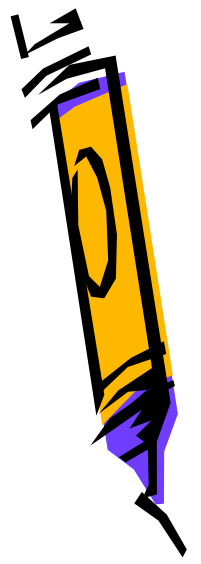
- Price: $3.99

To add, you simply put two dots together

URL: https://itunes.apple.com/us/app/motion-math-hungry-guppy/id542563075?mt=8
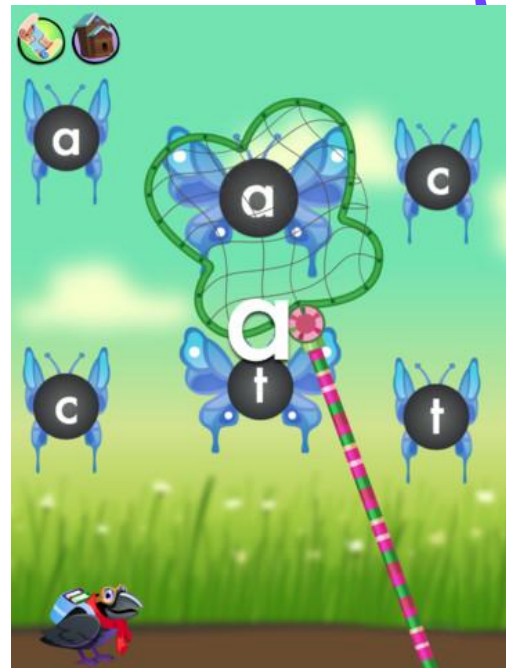
(Norman 2013)

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.
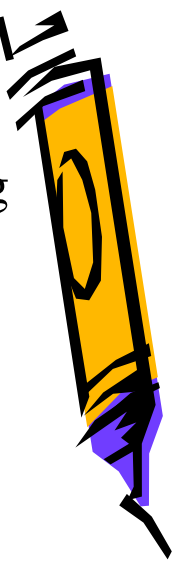

(Norman 2013)

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

(Norman 2013)

Reading Eggs: Eggy 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.
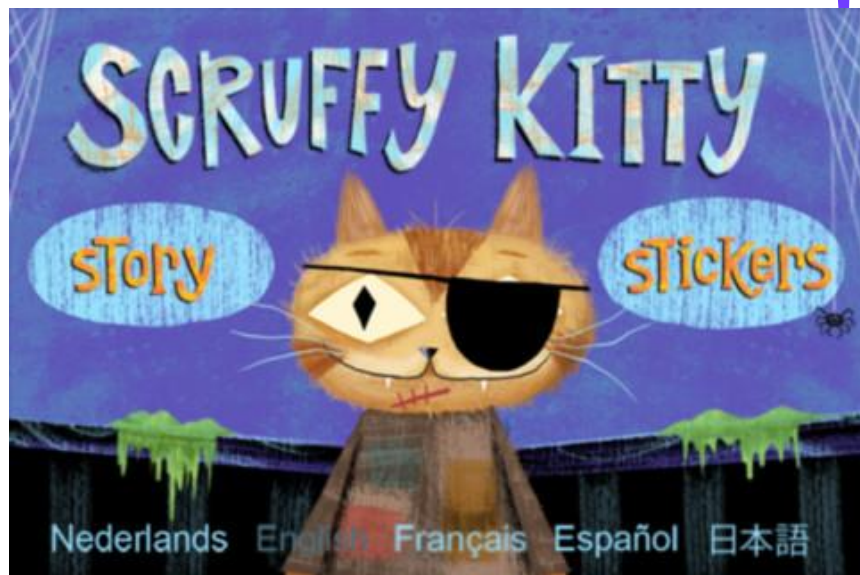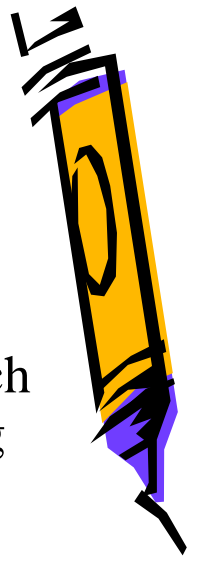
- Price: Free

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

(Norman 2013)

Scruffy Kitty

- Great graphics and lots of extra features to spark imagination and creativity.

- Scruffy is a stray that finds his way into a family and ends up staying. The book is a standard "touch and swipe" picture book, but with some surprising twists.

- The text is available in 5 different languages, making it perfect for multilingual learners, and there's a "sticker mode" where your student can take objects from the book and create his own scenes and storylines.

- Skills: Interactive Stories

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.3 or later.
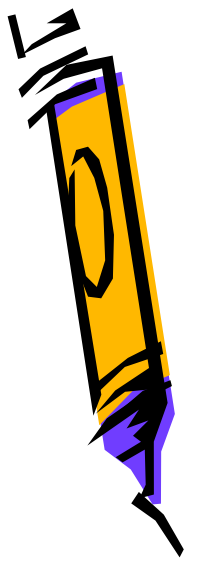
- Price: $4.99

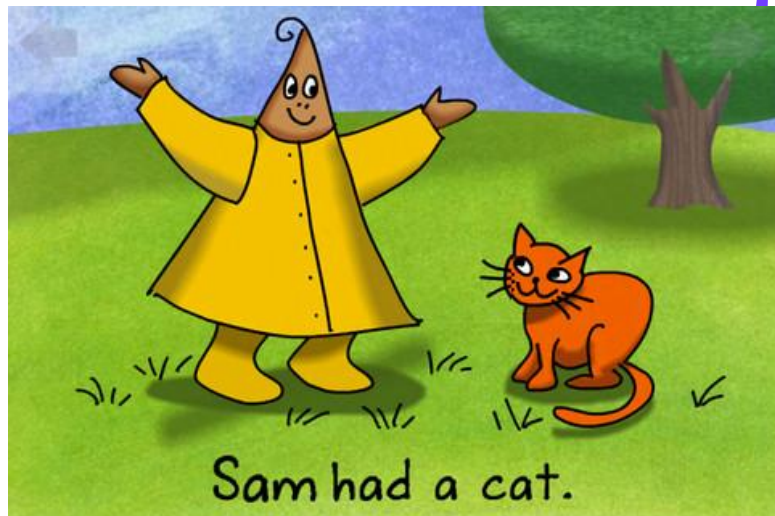URL:
https://itunes.apple.com/us/app/scruffy-kitty/id393514552?mt=8

(Norman 2013)

Bob Books #1: Reading Magic

- If your book-shy students avoid reading because they find it too difficult, try introducing a bit of reading magic.

- This first entry in the award-winning *Bob Books* series is perfect for new readers: the app slowly introduces new letter sounds within simple and colorful stories that are designed to fit short-attention spans.

- Skills: Interactive Stories

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later
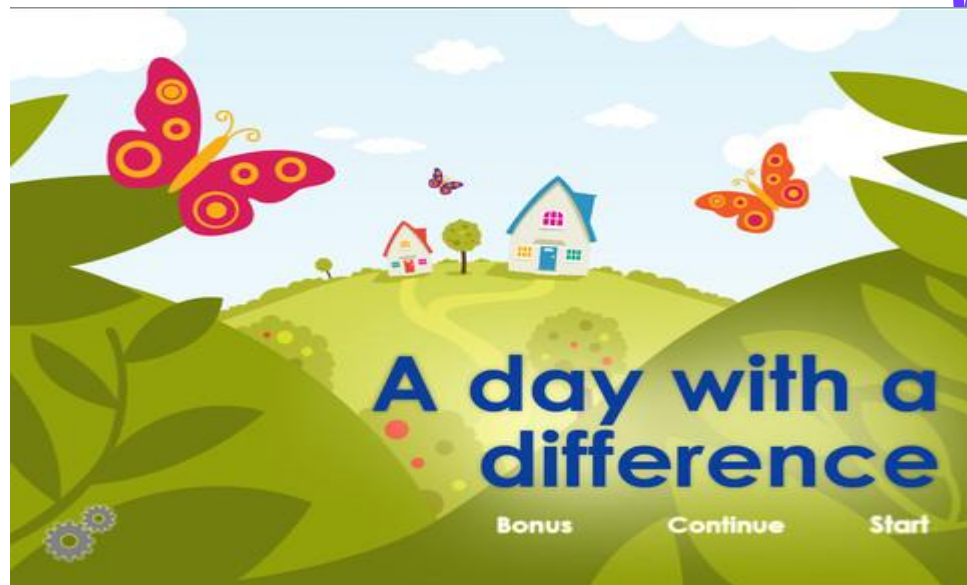
- Price : $3.99

- Age: 4+

Sam had a cat.

URL: https://itunes.apple.com/us/app/bob-books-1-reading-magic-hd/id405995002?mt=8

(Norman 2013)

A Day with a Difference

- This great app helps students with adjectives as they tackle the concepts of opposites.

- A Day with a Difference features the fun characters of Mr. Big and Mr. Small as they become friends. As your student joins them on their adventures, they will become involved in the story itself while answering questions and finishing challenges built into the tale

- Skills: Vocabulary, Interactive Stories, Adjectives, Opposites

- Requirements: Compatible with iPad. Requires iOS 4.3 or later.

- Price: $1.99
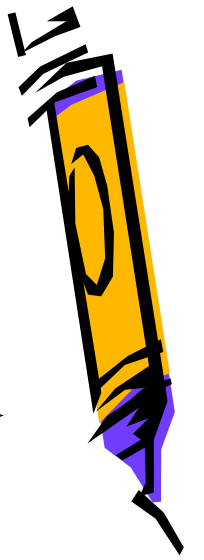
URL: https://itunes.apple.com/us/app/a-day-with-a-difference/id498266298?mt=8&ign-mpt=uo%3D4

(Norman 2013)

iStoryBooks

- iStoryBooks automatically comes with 25 free books with everything from biographies and fairy tales to multicultural stories and fables.

- Young minds will work on their reading skills and can even work on their language skills with some books offered in Spanish.

- While this app is not the most interactive, it is still a good resource for having several books on hand to keep little mind's working on reading skills and entertained by a good book!

- The app also comes with a few interactive alphabet books to keep building on those necessary and basic skills.

- Skills: Interactive Stories, Reading Comprehension

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.

- Price: Free

URL:
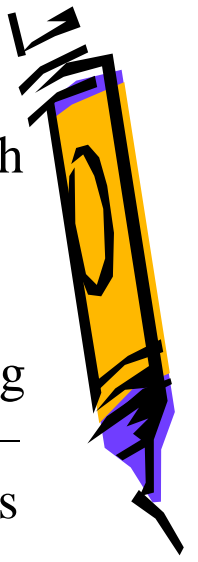https://itunes.apple.com/us/app/istorybooks/id427769032?mt=8&ign-mpt=uo%3D4

(Norman 2013)

Doctor Cat

- Both a story and a game, *Doctor Cat* aims to teach students about illness and empathy.

- The story follows Tom the cat, who—after finding a doctor bag that falls off a speeding ambulance—decides to treat his fellow furry friends for various ailments before returning the bag to its rightful owner.

- Students become part of the action when they're prompted to pick a sick animal and dose out various remedies, such as medicine and bandages, from the drop-down "medicine cloud."

- The adult narrator explains each illness, and the animals react with adorable faces to let students know a medicine is not quite right.

With a squeal of tires, the white ambulance sped away
Somebody needed help and the doctor was on the way

(Norman 2013)

Doctor Cat

- Perfect for a pre-checkup story time or when students are missing in their class for illness, *Doctor Cat* is an adorable, interactive way to calm fears students may have about visiting the doc. This app gives kids a taste of pet care—while serving up scenarios that encourage empathy and age-appropriate social skills.

- Skills: Interactive Stories, Animal Care, Social Skills, Empathy

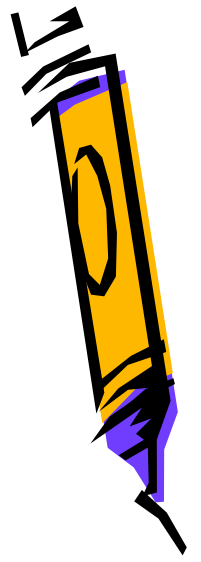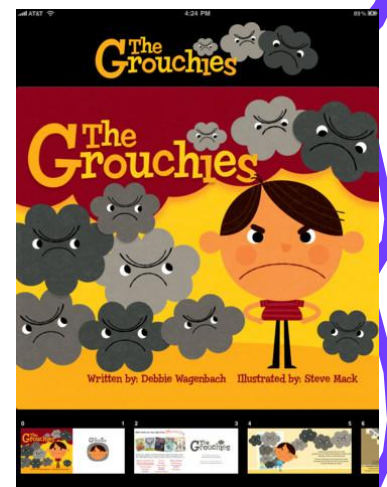- Requirements: Compatible with iPad. Requires iOS 5.0 or later.
- Price: $1.99

URL: https://itunes.apple.com/us/app/doctor-cat/id570677302?mt=8&ign-mpt=uo%3D4
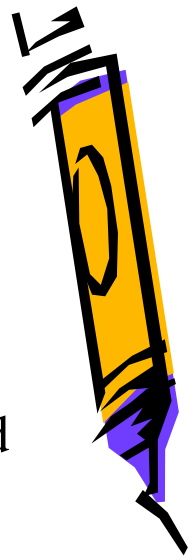
(Norman 2013)

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 kid'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

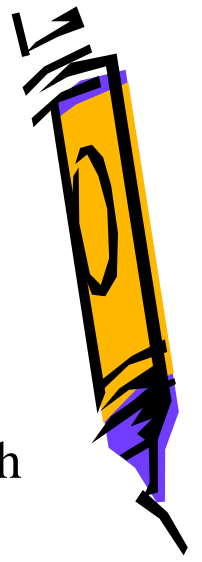(Norman 2013)

Sight Words List – Learn to Read

- While kindergarten kids generally need to master common high-frequency words, there are always some students who've been reading for a while and others who are still studying the basics.

- This extremely intuitive app allows full customization, so you can start from scratch to make specific lists—or, tackle the premade lists of grade-appropriate words, and then add and delete words.

- Teacher Features:
  - Add each student's photo to their customized word list so you can easily identify the individual lists on the same device.

- Skills: Vocabulary, Sight Words, Typing

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
  - Price: Free

URL: https://itunes.apple.com/us/app/sight-words-list-learn-to/id445708245?mt=8&ign-mpt=uo%3D4
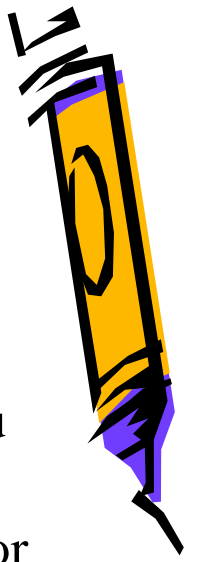
(Norman 2013)

Sight Words & Spelling with Pixopop HD

- Weekly spelling tests are as much an elementary school staple as Heads Up Seven-Up and story time; give students a jumpstart on sight words with this app.

- Sight Words & Spelling with Pixopop does a good job of creating engaging challenges with students' word lists—particularly useful for new readers who are increasing sight word vocabulary.

- Word lists are totally customizable, so long as you are working with the English alphabet. When a little speller struggles, a word can be added to the Tricky Words list for additional practice.

- Sight Words has three different features—spelling, featuring word lists; flashcards for self-testing and word challenge, in which budding writers must select the correct word from a group of four words that all start with the same letter.

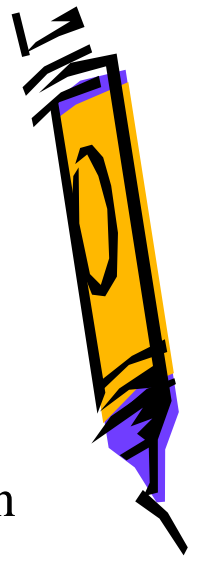(Norman 2013)

Sight Words & Spelling with Pixopop HD

- Teacher Features:
  - Create and record as many custom lists as you want from the 240 pre-populated sight words. You can even include the weekly word lists for kids to be tested on.

- Skills: Sight Words, Phonics, Typing, Spelling

- Requirements: Compatible with iPad. Requires iOS 4.3 or later.

- Price: $2.99

URL: https://itunes.apple.com/us/app/sight-words-spelling-pixopop/id520191544?mt=8&ign-mpt=uo%3D4
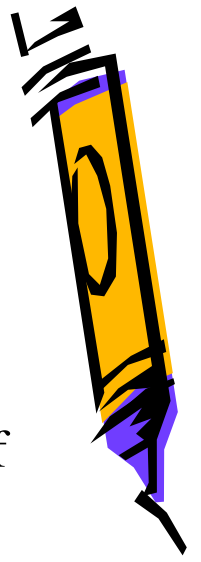
(Norman 2013)

Spelling Words Card Matching Game

- Got students who are more interested in learning about the prehistoric world than studying sight words? Encourage them to study with this matching game app, featuring dinosaur matching in between sight word memory games, incentivizing them to keep practicing new words with a fun (and educational) game break.

- Sight words can be customized to fit each student's needs; adjust the settings menu to select short-vowel, long-vowel or sight words, choose the narrator voice, pick between cursive and regular letters, and specify the number of tiles to pair to make the game more challenging.

- Over 700 words in list form along with the option to create customizable groups of words.

Short Vowel 00:20 Attempts: 4

bib rip

Number of attempts and game time are displayed

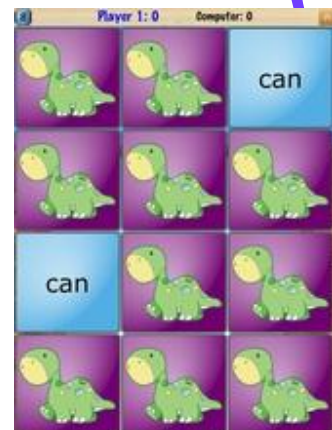Words are narrated when card is flipped

(Norman 2013)

Spelling Words Card Matching Game

- Add-ons—including additional spelling lists and features—require an in-app purchase from a childproof settings button, easing the likelihood of little fingers accidentally buying additional features.

- For honing word recognition skills necessary to turn struggling spellers into speedy readers, this app is a solid, age-appropriate choice.

- Teacher Features:
    - You can turn off the dinosaur game in between word challenges for an exclusively educational experience.

- Skills: Sight Words, Matching, Memory

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
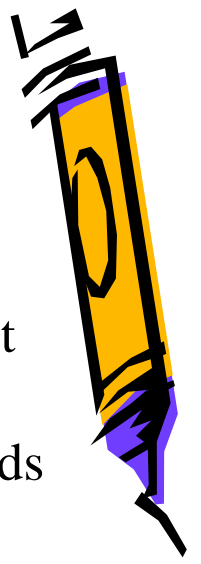
- Price: Free

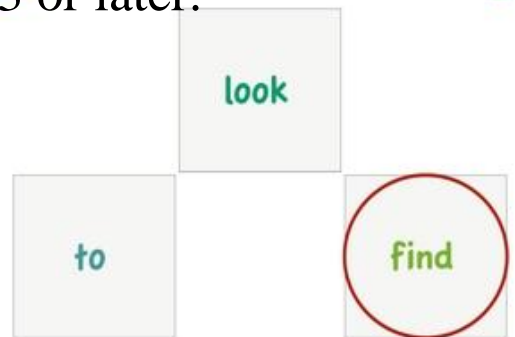URL: https://itunes.apple.com/us/app/spelling-words-card-matching/id557366102?mt=8&ign-mpt=uo%3D4

(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.
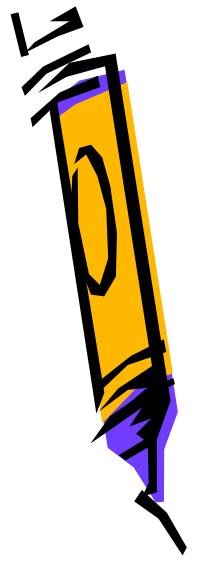
- Price: Free

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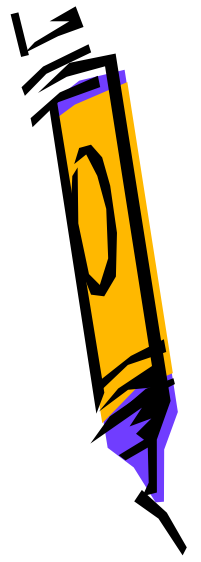URL: https://itunes.apple.com/us/app/sight-words-by-photo-touch/id421341850?mt=8&ign-mpt=uo%3D4
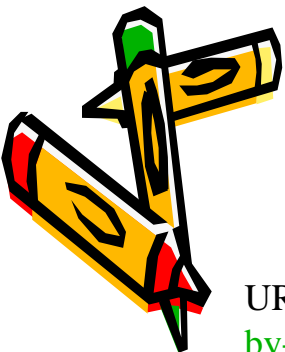
(Norman 2013)

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, students 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.
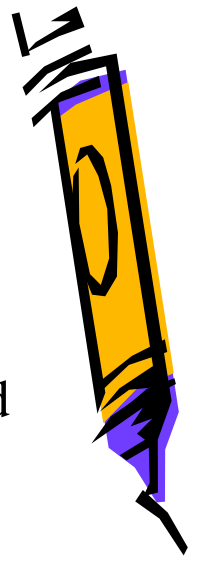
(Norman 2013)

Write My Name

- Teacher Features:
    - Tracks student's progress with charts, which can be reset at any time. 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

(Norman 2013)

iWriteWords

- Can your little learner help Mr. Crab collect the numbered balls by tracing her 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.
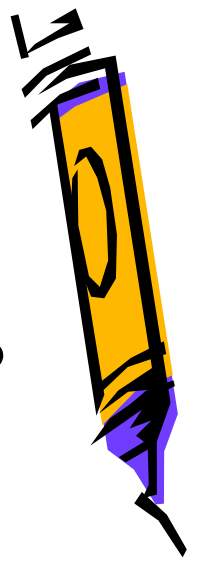
- Price: $2.99

URL:
https://itunes.apple.com/us/app/iwrit ewords-handwriting-game/id307025309?mt=8
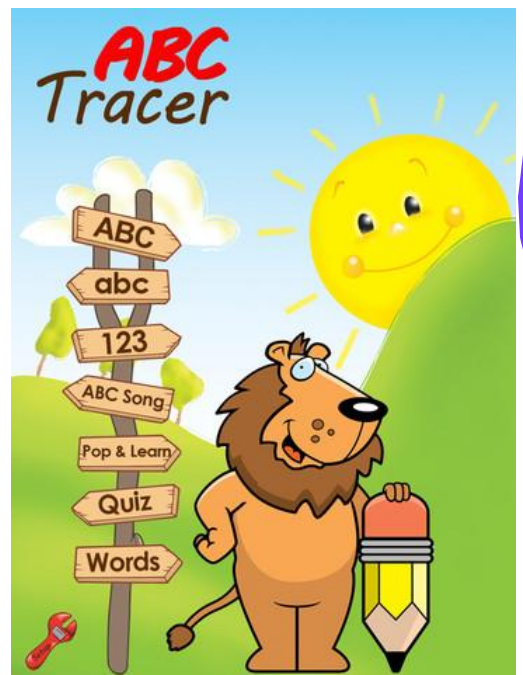
(Norman 2013)

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

URL: https://itunes.apple.com/us/app/abc-tracer-words-phonics-Free/id390334124?mt=8&ign-mpt=uo%3D4
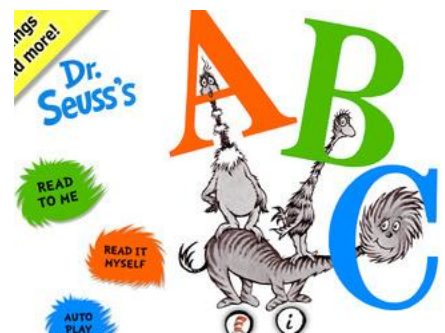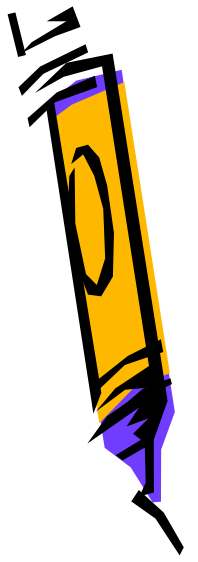
(Norman 2013)

Dr. Seuss's ABC

- Zizzer-zazzer-zuzz! Dr. Seuss is back with a bang in this interactive book.

- This enhanced version of the classic children's book brings to life all the original fun of Seuss's work with new narration and effects.

- This app has three settings to enjoy the story—Read to Me, Read it Myself, Auto Play—and all modes allow for loads of interactive fun. Touch individual words or letters to hear them sounded out or tap on pictures and see the corresponding word pop up and hear it spoken out loud as many times as you want.

- The Read to Me function also highlights words as they're read, bringing more needed repetition to beginning readers.

- Skills: The Alphabet, Interactive Stories

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 5.0 or later
  - Price: $3.99

URL: https://itunes.apple.com/us/app/dr.-seusss-abc/id354855128?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.
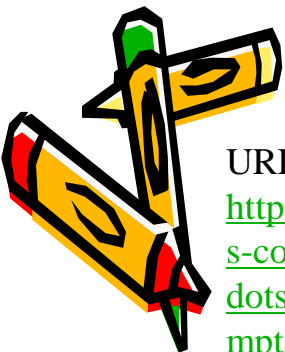- Price: $1.99
- Grade: Preschool

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

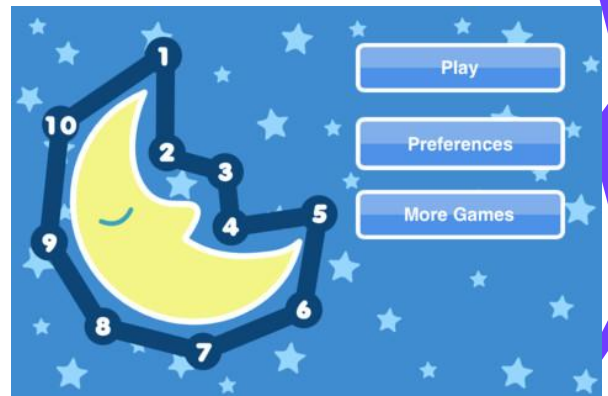(Norman 2013)

Kids Connect the Dots

- A, B, C, 1, 2, 3! Give your students a chance to play some time-tested games with new and exciting twists.

- As you progress through the different puzzles the difficulty will increase gradually adding more challenging sequences and options to trace.

- A narrator helps reinforce learning letters and numbers by repeating each option that has just been chosen in order.

- The game also includes the helpful option of providing a hint in case young users get lost and cannot figure out where they should move next.

- Skills: Puzzles, The Alphabet, Dot-to-Dot

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.0 or later.
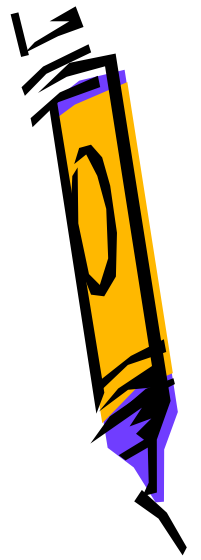
- Price: Free to $2.99

URL:
https://itunes.apple.com/us/app/kids-connect-the-dots/id497909446?mt=8&ign-mpt=uo%3D4

(Norman 2013)

Magnetic ABC

- Free of directions, this app allows students to explore their creativity with brightly colored letters, styled after those nostalgic rainbow ABC magnets.

- Magnetic ABC is a no-frills app that allows for truly open-ended play.

- Kindergarteners who struggle with writing can still get a fine motor workout here, and will appreciate the ease with which they can drag and drop the movable letters to form words.

- The lite version contains a full alphabet, while the paid upgrade provides more variety, featuring over 1000 magnets, including numbers, symbols, shapes and special themed sets, such as princesses and holidays.

- Skills: The Alphabet, Spelling, Numbers, Letters

- Requirements: Compatible with iPad. Requires iOS 4.3 or later.

- Price: Free - $1.99

URL: https://itunes.apple.com/us/app/abc-magnetic-alphabet-lite/id389132393?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 (3rd generation or later), and iPad. Requires iOS 5.0 or later.
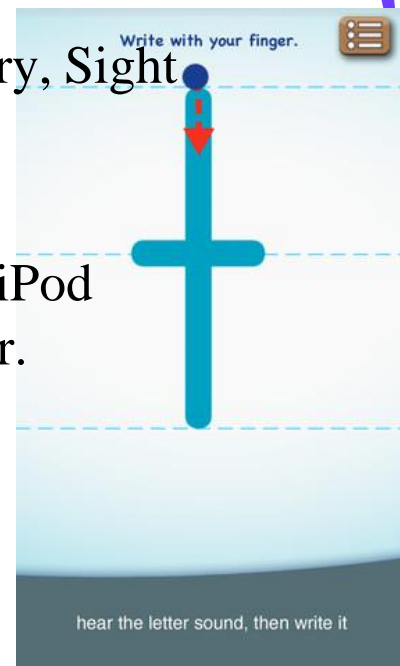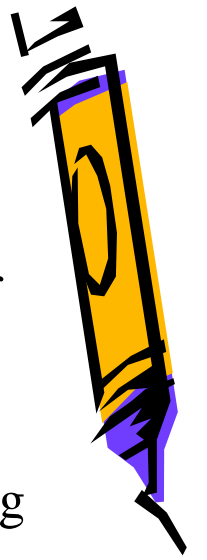
- Price: Free - $2.99

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

(Norman 2013)

ABC PocketPhonics

- With three different learning skills rolled into one app, PocketPhonics makes the difficult process of learning letters and their sounds entertaining and fun.

- Students will start off with simple but great tracing practice that can be set at three different levels of difficulty to encourage accuracy.

- Next is phonic practice as letters that have been traced are picked by sound and put together to form sight words. Students will have fun learning new words and the letters that spell them as they have pencils cheering them on and other positive reinforcement throughout the app.

- Skills: Phonics, The Alphabet, Vocabulary, Sight Words, Handwriting, Spelling

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
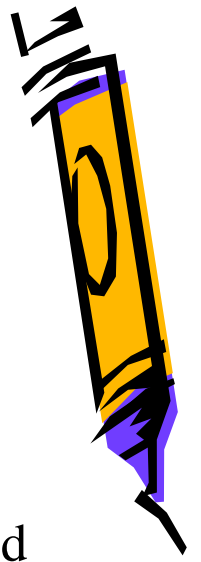
- Price: $2.99

URL: https://itunes.apple.com/us/app/abc-pocketphonics-letter-sounds/id299342927?mt=8&ign-mpt=uo%3D4

(Norman 2013)

Word Wagon

- Figuring out how phonics and different letters combine to make new sounds can be confusing. Help budding orators master these pre-reading skills with this adorable app.

- Mozzarella the mouse chooses high frequency spelling words to tackle, while his feathered friend Coco pronounces each letter and phoneme, reinforcing the skill both visually and verbally.

- Students will love motivation in the form of an adorably animated sticker for each correctly spelled word. Stickers can be saved in a personal sticker book, which parents, teachers and kids can use to track progress within the app.

- Skills: Phonics, Pronunciation

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 3.1.2 or later
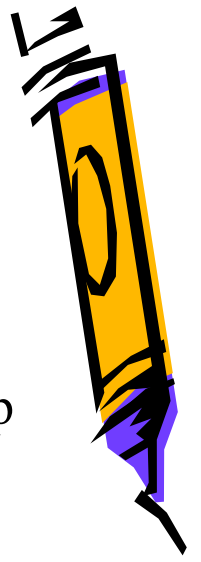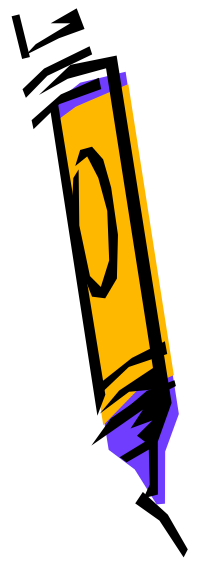
- Price: $1.99

URL: https://itunes.apple.com/us/app/word-wagon-by-duck-duck-moose/id423629048?mt=8

(Norman 2013)

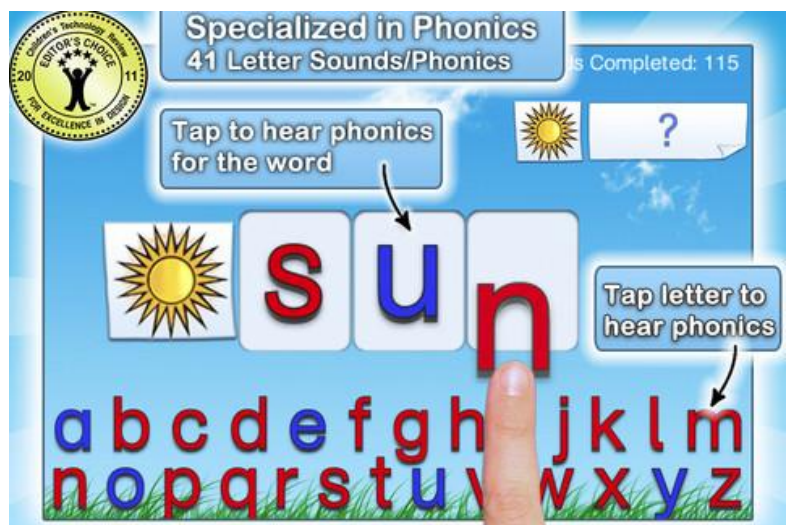# Montessori Crosswords – Spelling with Phonics-Enabled Alphabet

- Learn phonics from the best! This is a phonics app based on Montessori's famous reading readiness methods.

- Students who are ready to read will benefit from sounding out letters and gradually beginning to combine them using the moveable alphabet, which repeats the phonics sound of each letter every time students tap them.

- Eager early readers can solve crossword puzzles of varying lengths and complexity, using pictures for clues and tapping the empty squares to hear the phonics sound of each letter.

- Even advanced readers will benefit from spelling practice that concentrates on complex consonant combinations, digraphs and sneaky silent letters..

(Norman 2013)

Montessori Crosswords – Spelling with Phonics-Enabled Alphabet
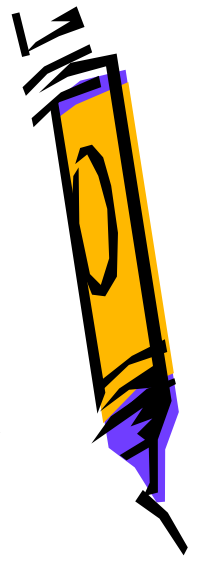
- Many tips for how to use the app to reinforce students' developing literary skills, as well as a thorough explanation of Montessori methods.

- Skills: Spelling, Phonics

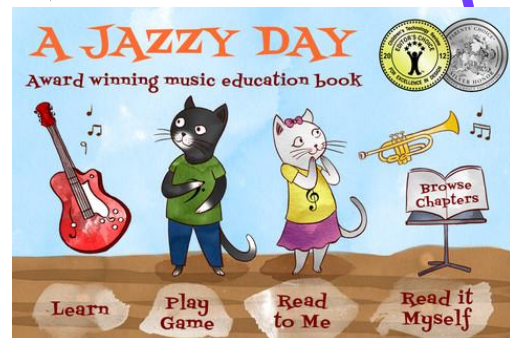- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.0 or later.
- Price: $2.99

URL: https://itunes.apple.com/us/app/montessori-crosswords-spelling/id384334005?mt=8&ign-mpt=uo%3D4

(Norman 2013)

A Jazzy Day: Swinging with the Big Band

- From pianos and vibraphones to trumpets and trombones, it takes a lot to get some good jazz music flowing. This delightful and cute interactive story app will help teach students all about different types of instruments and the sounds that they make.

- Follow along with all the introductions to instruments and sections of the band and how it works. Join in on the educational experience with interactive graphics and segments to learn the name and sound of each instrument.

- Skills: Phonics, Interactive Stories, Reading Comprehension, Music, Listening, Memory

- Requirements: Compatible with iPhone 3GS or later, iPod touch (3rd generation or later), and iPad. Requires iOS 5.0 or later.
  - Price: $4.99

URL: https://itunes.apple.com/us/app/jazzy-day-music-education/id493451508?mt=8&ign-mpt=uo%3D4

(Norman 2013)

Dexteria

- Try this app for some fun interactive play and muscle building exercise for little fingers. *Dexteria* has three different games to develop dexterity and strength to get kindergarten hands ready for more fun!

- The "Tap it" features challenging rhythms and patterns, while writing muscles are built through the exciting "Pinch it" game, where you have to squish crabs as they move across the screen, and "Write it" offers upper and lowercase letter tracing practice.

- Teacher Features:
    - Dexteria VPP is available for $9.99 and can easily be used for multiple players!

- Skills: Finger Isolation, Hand Motions, Dexterity

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.3 or later.
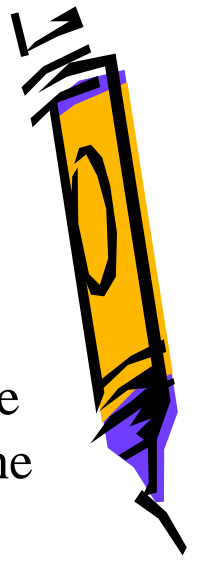
- Price: $3.99

URL:
https://itunes.apple.com/us/app/dexteria-fine-motor-skill/id420464455?mt=8&ign-mpt=uo%3D4

(Norman 2013)

Kids Maps

- This basic map app gives students an early introduction to the 50 states.

- Students can choose one of four map segments (Midwest, Northeast, South and West) then place each state puzzle piece in the right location on the map.

- The states are labeled with their abbreviations, helping students learn the shortened name as they master the location of every state on the map.

- Requires sound to get the full learning aspect.

- Additional fun facts about each state such as flags, flowers, birds and capitals are provided.

- Skills: Puzzles, Geography

- Requirements: Compatible with iPad. Requires iOS 4.1 or later.

- Price: $1.99

URL:
https://itunes.apple.com/us/app/kids-maps-map-puzzle-game/id445921010?mt=8&ign-mpt=uo%3D4

(Norman 2013)

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 (3rd 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

(Norman 2013)

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

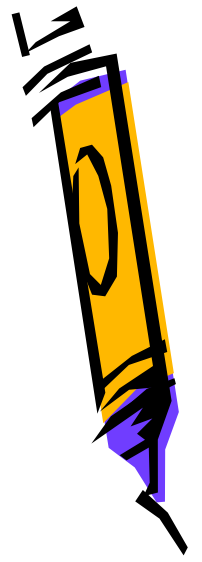- Requirements: Compatible with iPad. Requires iOS 5.1 or later.

- Price: Free

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

(Norman 2013)

Toca Robot Lab

- Students can test their construction skills and stretch their imaginations with this robot-building app.

- To play, your little engineer can pick from a variety of rusty parts and funky scrap metal faces and drag them into the cardboard design box.

- When the weird creature is complete, it's time for quality control! Drag the crazy creation through a maze until the robot meets the giant magnet that takes the finished product away.

- The reward for completing the maze is a stamp of approval from the factory! The endless combinations of junk yard parts encourage creativity. The maze, though quite simple, is fun and reinforces fine motor skills.

- Skills: Fine Motor Skills, Creativity

- Requirements: Compatible with iPhone, iPod touch, and iPad. Requires iOS 4.2 or later.

- Price: $2.99

URL: https://itunes.apple.com/us/app/toca-robot-lab/id434826169?mt=8&ign-mpt=uo%3D4

(Norman 2013)

References

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(2012). Top 10 kindergarten apps for little learners. Retrieved from http://www.education.com/slideshow/kindergarten-apps/.

App Store. (2013). Education apps. Retrieved from https://itunes.apple.com/us/genre/ios-education/id6017?mt=8.

(Norman 2013)