

The iPad in EDUCATION



What is mobile learning?

“Any sort of learning that happens when the learner is not at a fixed, predetermined location, or learning that happens when the learner takes advantage of the learning opportunities offered by mobile technologies.”

– Wikipedia article on mLearning

Will it be Transformational?

- It will offer a more **affordable tool** than a complete laptop.
- Its **portability** will encourage experiential learning. (Can't you just envision a class standing out in the wetlands with their iPads, collecting data?)
- It will offer new ways to engage students with text.

Will it be Transformational?

- It will encourage **“paperless” classrooms.**
- It will ignite students’ interest levels (as most new technology seems to do... at least initially).
- It’s “magical and revolutionary,” qualities that will evolve and become more apparent.

But...

It will **not** be transformational
if we continue to do
the same old things
that we've always done,
just with
an expensive, shiny, new toy.

**If Apple can do for the K-12
textbook market
what they did for music,
the iPad will change forever
the way kids are taught in school.**

Resources:

AppAdvice <http://appadvice.com/appnn/>
AppShopper (to find out what's free)

AppVent Calendar 09 (for free games this holiday season)

The Unofficial Apple Weblog

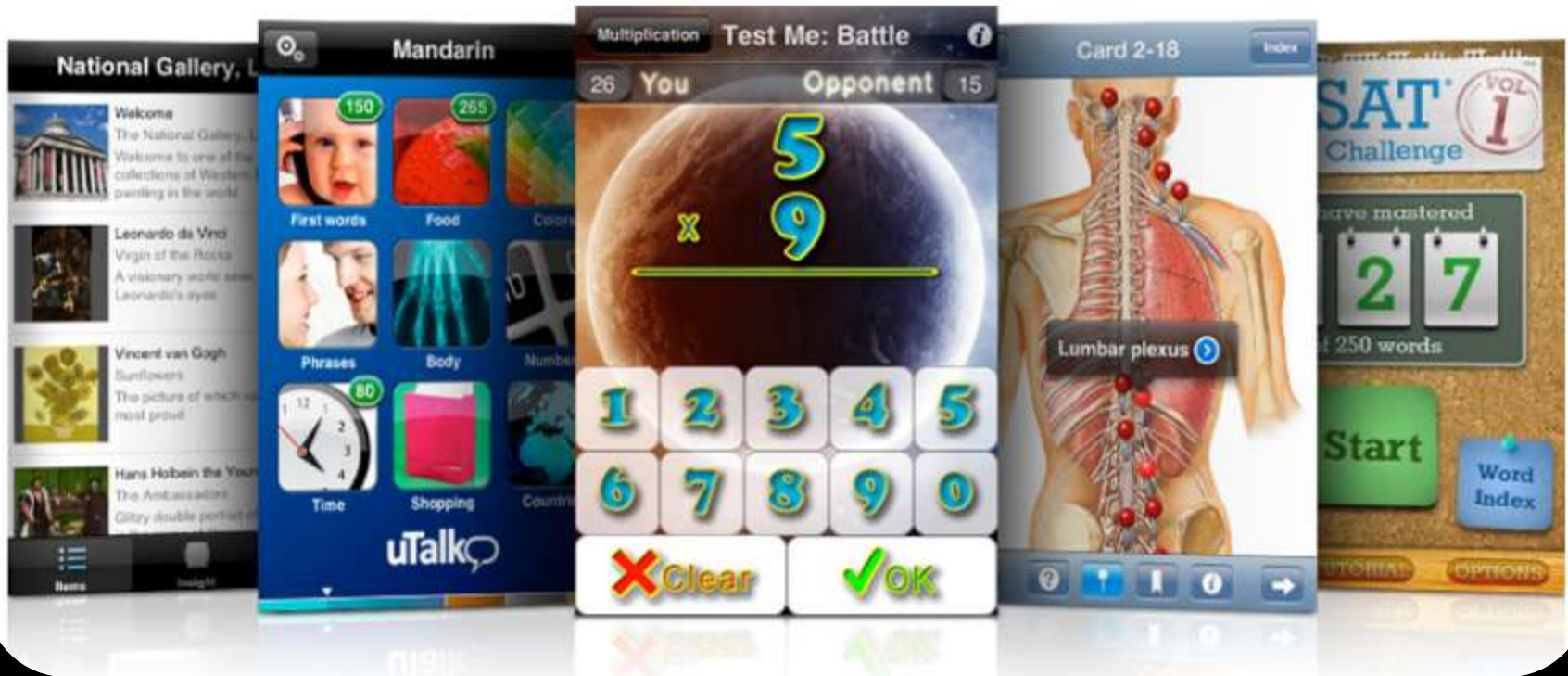
(reviews/information about new devices and apps)

The Mobile Learner Blog (excellent resource!)

From Toy to Tool: Cell Phones in Learning Blog

Thousands of apps. Endless potential.

With thousands of educational apps on the App Store, you put thousands of learning possibilities at your fingertips. Take a look at some of our favorite apps for learning.



<http://www.apple.com/education/apps/>

Evaluating Apps



App Rubric

Domain	1	2	3	4
Curriculum Connection	Skill(s) reinforced in the app are not clearly connected to the targeted skill or concept	Skill(s) reinforced are prerequisite or foundation skills for the targeted skill or concept	Skill(s) reinforced are related to the targeted skill or concept	Skill(s) reinforced are strongly connected to the targeted skill or concept
Authenticity	Skills are practiced in a rote or isolated fashion (e.g., flashcards)	Skills are practiced in a contrived game/simulation format	Some aspects of the app are presented in an authentic learning environment	Targeted skills are practiced in an authentic format/problem-based learning environment
Feedback	Feedback is limited to correctness of student responses	Feedback is limited to correctness of student responses and may allow for student to try again	Feedback is specific and results in improved student performance (may include tutorial aids)	Feedback is specific and results in improved student performance; Data is available electronically to student and teacher
Differentiation	App offers no flexibility (settings cannot be altered)	App offers limited flexibility (e.g., few levels such as easy, medium, hard)	App offers more than one degree of flexibility to adjust settings to meet student needs	App offers complete flexibility to alter settings to meet student needs
User Friendliness	Students need constant teacher supervision in order to use the app	Students need to have the teacher review how to use the app on more than one occasion	Students need to have the teacher review how to use the app	Students can launch and navigate within the app independently
Student Motivation	Students avoid the use of the app or complain when the app is assigned by the teacher	Students view the app as "more schoolwork" and may be off-task when directed by the teacher to use the app	Students will use the app as directed by the teacher	Students are highly motivated to use the app and select it as their first choice from a selection of related choices of apps

moms
with apps



Moms With Apps is a collaborative group of family-friendly developers seeking to promote quality apps for kids and families.

Apps for Parents Apps for Reading App for Learning
Apps for Special Needs Apps for Fun & Creativity
App Friday

<http://momswithapps.com/>



More Pizza! and More Toast! by Kathy Burdick

WEDNESDAY, DECEMBER 29, 2010 AT 10:00AM

Name of app: More Pizza! and More Toast!

Grade levels: K-5

Free or Fee: .99

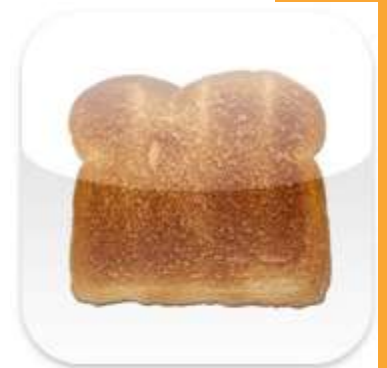
Rating: 4/5

Company: Maverick Software

Why you like it: These two apps are by the same developer so I am reviewing them together as either will work in the classroom. The apps may seem pointless – one gets to make their own toast or pizza by choosing the ingredients they want. However, this make a great pre-write activity when used in teaching students how to write a how-to or procedural paper and what is the best is – there is no classroom mess! So have students write step-by-step the steps they took to make their toast or their pizza. Way cool!

<http://www.lear.org/>

Reviewer website: Mobile iEducator (<http://mobileieducator.com/>)



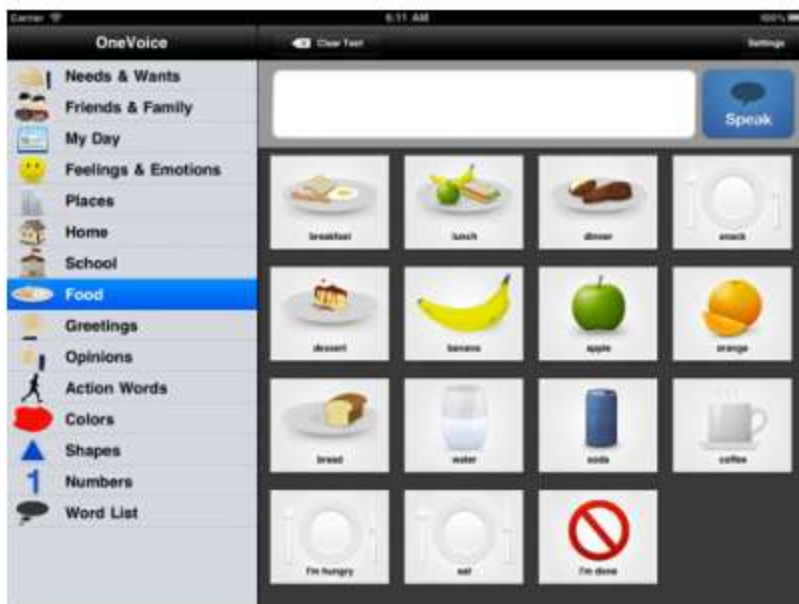


Lillie's Pad

Your special needs resource for the iPad and iPhone

APP GIVEAWAY CONTEST: OneVoice AAC iPad App

Sunday, March 27, 2011 at 8:38PM



Folks, it's APP GIVEAWAY time once again. This week's is a catch! **OneVoice** is an AAC app designed specifically for the iPad. We have three copies to give away. **OneVoice** sells for

Lillie's Favorite Fun Apps

- **Elmo's Monster Maker HD - Sesame Street**
This is a great app where you can build your own lovable monster and then have that lovable monster interact with Elmo. You can even take snapshots of your monster to send to family and friends. One of Lil's personal favorites.
- **Peekaboo Barn - Night & Day Studios, Inc.**
One of Lillie's all time favorites. Simple but beautiful bold graphics with high contrast expose children to various farm animals. Perfect for all kids especially those with CP and CVI such as Lillie.

Lillie's Favorite Education With Music Apps

- **Interactive Alphabet - ABC Flash Cards - Piikea St. LLC**
Beautifully done app. Great background music and lots of animated interactive content to teach your little one the alphabet. Also great for learning how to pronounce each letter.
- **Kids Song Machine HD + 10 Songs - Genera Kids**
Not your average nursery rhyme app, but beautifully done nonetheless. This is one of Lil's all time favorites. Even for children with limited physical control such as Lillie, this is a great

iTunes



Delightful! ★★★★★

by Mother Extraordinaire - Version 1.01 - Mar 25, 2011

[Report a Concern >](#)

Very nicely written, love the touch activated sounds and animation, terrific illustrations, and love the bonus game! An app designed for special children and also perfectly enjoyable for all kids! Overall really great! All for the price of a candy bar!

Was this review helpful? [Yes](#) | [No](#)

TCEA Recommended Apps

<http://bit.ly/ebyd3h>

Books	Primary	ELA	Elementary Math	Secondary Math	General Science	Chemistry and Physics	Life Science	Space Science
3DstoryBook: The Wrong Side of the Bed in 3D! (\$2.99)	ABC and Me HD (\$1.99)	Edgar Allen Poe Collection	Ace Multiply Matrix HD Free - for iPad	Big Calculator (\$0.99)	AirMicroPad (for use with the wireless microscope ProScope Mobile)	The Elements: A Visual Exploration for iPad (\$13.99)	3D Brain	Exoplanet
Alice for the iPad (\$8.99)	ABC Magnets (\$0.99)	Spelling Treasure Box (\$0.99)	Ace Kids Math Games HD Free Lite	Easel Algebra I Lite	BrainPop	EMD PTE	3D Cell Simulation and Stain Tool	GoSkyWatch Planetarium for iPad
Animalia for iPad (\$3.99)	Alphabet Tracing	Grammar Jammers Primary Edition	Let's Do Math!	eSolver HD (\$0.99)	Science Glossary	Molecules	3D4Medical's Images - iPad Edition	NASA App HD
Jack and the Beanstalk Children's Interactive Storybook (\$3.99)	My Coloring Book HD	Sentence Builder for iPad (\$3.99)	Mad Math Lite	Math Fractions: Understanding Fractions Lite		Periodic Table of the Elements	Nat Geo Games: Kingdom of the Blue Whale HD (\$2.99)	Planets
How to Train Your Dragon-Kids Book HD (\$2.99)	Didakto (\$3.99)	EZ Jane Eyre	MathBoard Addition	Graphing Calculator HD (1.99)		Vernier Video Physics	BodyParts - Human Body Parts Names and Flash Cards (\$2.99)	Solar System Simulation

For More Support

- “The iPad in Education” – June 6 in Austin
- “Leading with the iPad” – June 3 in Area 17
- “Leading with the iPad” – June 7 in Austin
- “iTeach, iLearn: iPad in the Classroom” – May 5 in Austin
- “I Can Make an App for That!” – June 24 in Austin

Questions

