

# A 03-75 Classroom Apps in a Snap!

(grades 3-8)



Katie McKnight, Ph.D.

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## In this Session

We are going to briefly discuss how mobile apps support differentiation and effective classroom instruction.



App-O-Rama: We're going to move FAST to cover 75 Apps in 50 Minutes.

Transforming Classroom Instruction with iPads.

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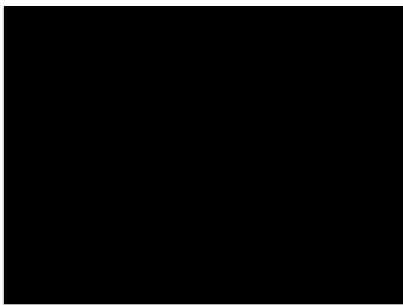
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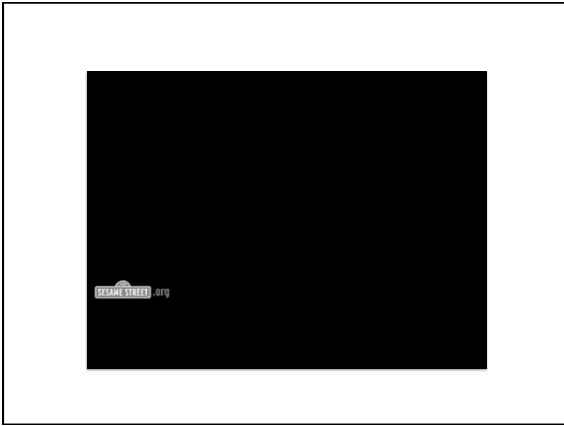
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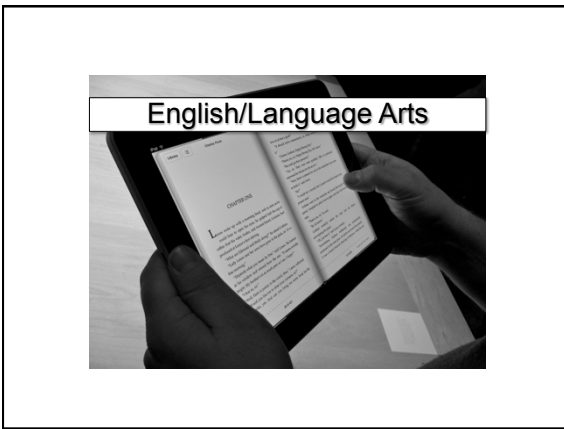
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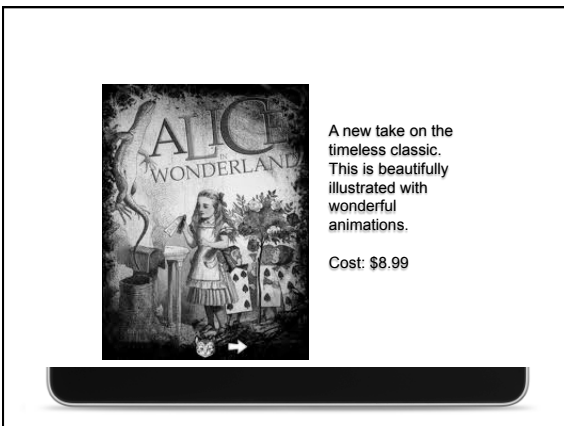
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**Comic Life**  
One of my favorite apps since students can actually create stories with pictures through templates.



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### Language Apps



**Grammar Express : Active & Pas...**  
Education  
Released Mar 10, 2011  
\$2.99 BUY



**Conversation English HD**  
Education  
Released Dec 20, 2010  
\$2.99 BUY

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### Apps for Research



**Simple Outliner (Free)**  
Productivity  
Updated Apr 15, 2011  
FREE



**iAnnotate PDF**  
Productivity  
Updated Jun 15, 2011  
\$9.99 BUY



**NewsRack**  
News  
Updated Jun 23, 2011  
\$4.99 BUY

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Some Reminders about these Apps:



Free APP  
Dictionary.com



\$.99 APP  
Dictionary with Voice  
Many languages are featured

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Numerous Apps to  
Get our Hands on  
Free Books



Free Books  
Over 23,000 titles for  
\$1.99

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Evernote: This is an amazing  
app for note-taking



This free APP is my current favorite.  
I use it for note taking and it makes it easier  
to retrieve my notes.  
The app "talks" to all of my mobile devices.

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### Word Play

This screenshot shows four word-related apps:

- Mad Libs**: Entertainment, Updated May 03, 2010, FREE.
- Word Joust**: Education, Released Jun 24, 2011, FREE.
- SCRABBLE**: Games, Updated Jun 03, 2011, \$2.99 BUY.
- WordSearch Unlimite...**: Games, Updated May 24, 2011, FREE.

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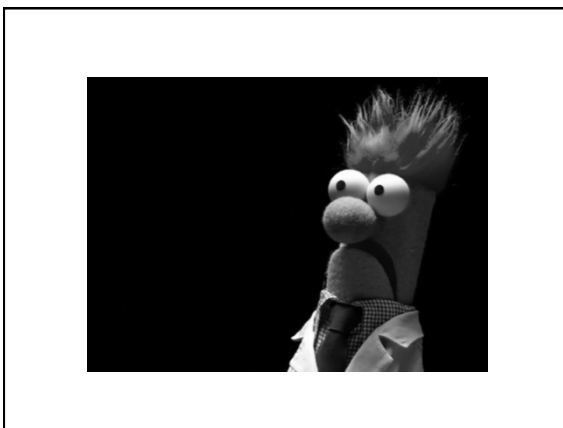
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### Motion and Force

#### It Turns Out That There are a Ton of Awesome Physics Apps

This screenshot shows six physics-related apps:

- SimplePhysics**: Games, Updated May 31, 2011, \$0.99 BUY.
- Intelluctive: Physics**: Education, Updated Jul 08, 2011, FREE.
- Coaster Physics**: Education, Updated Apr 19, 2011, \$0.99 BUY.
- BallFallDown Deluxe**: Entertainment, Updated Mar 24, 2011, \$1.99 BUY.
- Vernier Video Physics**: Education, Updated Mar 22, 2011, \$2.99 BUY.
- Wind Tunnel**: Education, Updated Mar 02, 2011, \$1.99 BUY.

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**Electricity and Magnetism**

 <p><b>iCircuit</b> Productivity Updated Apr 03, 2011 \$3.99 BUY</p>	 <p><b>Electrons</b> Education Released Jan 31, 2011 \$1.99 BUY</p>
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**Heat, Energy, and Work**

 <p><b>GAS LAWS</b> Education Updated Apr 25, 2011 FREE</p>	 <p><b>BallBounceHD</b> Education Released Aug 27, 2010 \$0.99 BUY</p>
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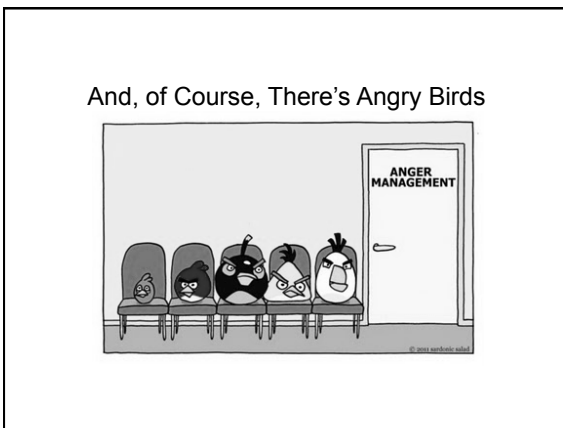
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Planets: A Free App where students can view 3D models of the planets.



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**Solar Walk - 3D Solar System model**

**Description**  
This 3D Solar System model enables you to navigate through space and time, observe all the planets in close-up, learn their trajectories, inner structure, history of their exploration, points of interest and more. Use 3D mode to get a more realistic experience...

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**Biology Apps**



**Mitosis**  
Education  
Updated Jan 08, 2010  
DOWNLOADED



**Video Biology**  
Education  
Updated Feb 07, 2011  
FREE

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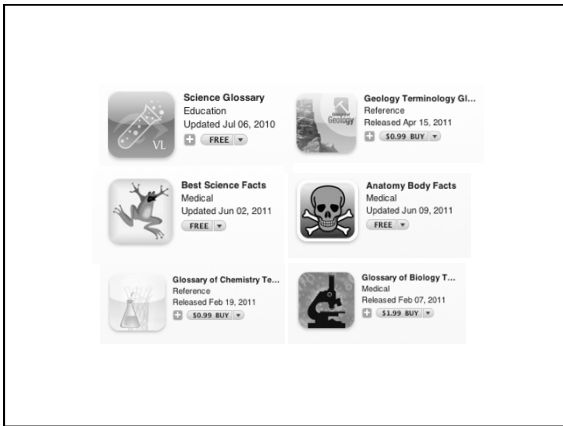
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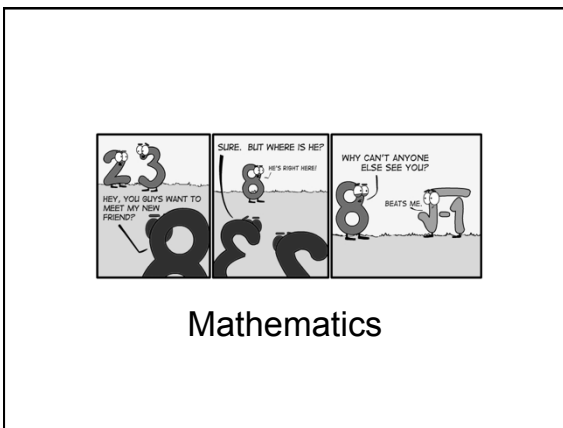
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	<b>Mathematical Formulas</b> Education Updated Apr 25, 2011 \$0.99 BUY		<b>Formulus Free - Formulas</b> Education Updated Jul 19, 2010 FREE
	<b>Quick Graph</b> Education Updated Mar 03, 2011 FREE		<b>Fraction Factory</b> Education Updated Mar 08, 2010 FREE
	<b>Graphing Calculator</b> Education Released Jun 18, 2010 \$2.99 BUY		<b>Algebra</b> Education Updated Mar 25, 2011 FREE

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South America

## Social Studies

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	<b>Today in History Lite</b> Education Updated Jun 23, 2011 FREE		<b>States &amp; Capitals Free</b> Education Updated Jul 13, 2010 FREE
	<b>The Oregon Trail Games</b> Games Updated Jan 31, 2011 \$0.99 BUY		<b>USA Factbook and Quiz</b> Education Updated Feb 19, 2009 \$0.99 BUY
	<b>World Wide Capitals</b> Education Released Jun 08, 2009 FREE		<b>Atlas</b> Utilities Released Apr 05, 2010 \$0.99 BUY

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### Other Great Apps for Teaching and Learning

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<b>Google Earth</b> Google Earth lets you fly anywhere on Earth to view satellite images, maps, terrain.	<b>Dictionary free</b> This application has a dictionary and thesaurus.	<b>Art Lite</b> for students working on artist research
<b>Photoshop.com</b> for students to be able to manipulate pictures and save them	<b>Solfi Ear Trainer</b> Allows students to train their ear via pitch dictation using solfège. Various levels.	<b>Poll Everywhere</b> This web app allows students to answer polls by entering in texts, or numbers.
<b>Spanish Tutor Lite</b> Students are able to practice and be quizzed on Spanish vocabulary and structure.	<b>Whiteboard</b> Mini whiteboard where students can quickly write answers or graphic organizing.	<b>Wlpr flashcards 55</b> Students and teachers are able to create their own flashcards on any of the content areas.

Source: <http://sites.google.com/site/itunesandpodcasting/i-touch>

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### How to Reach Me

✉ **Katie@KatherineMcKnight.com**

🌐 **www.KatherineMcKnight.com**

📱 **@literacyworld**

📺 **Katie McKnight Literacy**

For more materials and an updated powerpoint, see my blog at: [www.KatherineMcKnight.com](http://www.KatherineMcKnight.com)

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