

Technology Tips & Treats



**Delta Kappa Gamma
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I-PADS IN THE CLASSROOM



Do you use I-Pads in your classroom or are you considering making the move to the I-Pad in the near future? In this issue you will find some suggested I-Pad apps to be used in the classroom with students.

General Use:

[Keynote](#) - Keynote makes creating a world-class presentation — complete with animated charts and transitions — as simple as touching and tapping.

[eClicker/eClicker Host](#) - eClicker is a personal response system that allows teachers to poll their class .

[Little Artist HD](#) - Little Artist is a super easy to use finger painting app for kids of all ages !!

[CK12.Org](#) - free online textbooks

[Notability](#) - text to speech or just a note taking app.

ELEMENTARY CLASSROOM:

Language Arts:

[Toontastic](#) - Create your own stories on line using the story arch and our animated artwork.

[Book Creator](#) - Create your own iBooks right on the iPad. (*Allows everything except video*)

[Reading Trainer](#) - This app teaches you how to train your eyes and brain to read and comprehend text faster. Think of it as an exercise for your reading skills.

[Super Why](#) - Help your child achieve the Power to Read with this collection of four SUPER WHY interactive games.

[ABC Phonics Word Sight](#) - Learn Dolch sight words the fun and easy way.

[Dr. Seuss's ABC](#) - The beloved classic "Dr. Seuss's ABC" is now available for your iPad, iPhone or iPod Touch.

[Word Magic](#) - Teaches young children how to read and recognize letters.

[StarFall](#) - The "ABCs" section of Starfall.com's well-loved website.

Math

[MathBoard](#) - MathBoard is a stunning app for teaching addition, subtraction, multiplication and division problems.

[MATHsKOOL 1](#) - MATHsKOOL 1 contains twelve activities designed to develop numeracy skills.

[Ruler](#) - Use your finger to drag the marker across the screen. Actual dimensions will be instantly displayed.

[Math Quizzer](#) - Math Quizzer is an interactive and fun way to, not only learn, but also to boost your skills in; Addition, Subtraction, Multiplication, and Division.

[Ace Kids Math Games](#) - Easily teaches kids how to Count, Add, and Subtract VISUALLY using fun animations with a prize reward system for completing each level.

[Math Bingo](#) - The object of Math BINGO is to get a pattern of five BINGO Bugs in a row by correctly answering math problems.

Social Studies

[Geo Play 2](#) - States, Countries, International Capitals, Continents, Potpourri.

[GeoMaster](#) - In GeoMaster - US State Game, your goal is to place as fast and as accurately as possible all US states on a map.

[Stack the States](#) - Stack the States makes learning about the 50 states fun!

[Early Jamestown](#) - Victory Productions presents an interactive textbook exploration of the early days of the Jamestown settlement and the state of

Science:

[3D Sun](#) - "3D Sun" lets you carry a virtual window onto today's sun, right in your pocket.

[Stars](#) - Stars is a light application that displays the 88 constellations in the sky.

[Bobo Explores Light](#) - Hold a fully functional science museum in the palm of your hand!

[3D Brain](#) - Discover how each brain region functions, what happens when it is injured, and how it is involved in mental illness.

[Starwalk](#) - Star Walk enables you to point your iPad at the sky and see what stars, constellations, and satellites you are looking at in real-time.

Technology Tip of the Month

What is WatchKnowLearn?

Imagine hundreds of thousands of great short videos, and other media, explaining every topic taught to school kids. Imagine them rated and sorted into a giant Directory, making them simple to find. WatchKnowLearn is a non-profit online community devoted to this goal.

[http://
www.watchknowlearn.org](http://www.watchknowlearn.org)

Thank you Linda Downs, Mu Chi for this tip.

Secondary Apps

Which Device Should I Purchase?—

Shares technical specifications of each device (Desktop, Laptop, iPad 2 comparison) and what applications will work on each device.

Middle School and High School I-Pad Apps

Language Arts:

[Dictionary.com - Dictionary & Thesaurus](#) - A dictionary and a Thesaurus.

[Literary Analysis Guide](#) - Elements of literature are arranged graphically around three wheels (poetry, prose, and rheto-

ric).

[Jules Verne Collection](#) - Sixteen of Jules Verne's books.

[MaxJournal](#) - A simple and elegant journal.

[LitCharts](#) - Link to LitCharts website.

Each of the LitCharts are available on the iPad.

[Reading Trainer](#) - This app teaches you how to train your eyes and brain to read and comprehend text faster. Think of it as exercise for your reading skills.

[Shakespeare Pro](#) - Complete works of Shakespeare. 41 plays, 154 sonnets, and 6 poems. All works can be cross searched for anything.

Math

[Bloomberg](#) - Bring the power of the most trusted source for financial information to your iPad, along with tools to help you analyze the world's markets.

[The Ruler](#) - measure things in inches or centimeters .

MASTERING MATHEMATICS

[GRADE 6](#) - A mathematics practice book for 6th grade students.

MASTERING MATHEMATICS

[GRADE 7](#) -A mathematics practice book for 7th grade students.

[Geometry Stash](#) - Access the most com-

monly used theorems, postulates, and corollaries.

[PocketCAS lite](#) - Free Graphic calculator. Not as many features as the pro version above.

[SpaceTime](#) - Powerful graphing calculator. 2D and 3D graphing.

[Quick Graph](#) - 2D and 3D graphing calculator.

[KineMath](#) - Students can manipulate twelve different functions, interact with graphs and plots, copy and export their work, and view examples for deeper understanding.

[MATHsKOOL 6](#) - MATHsKOOL 6 contains twelve activities designed to develop skill working with advanced solving techniques.

[Math Formulas - Reference Guide](#) - This app contains over 100 math formulas at a high school level. Most formulas have examples for ease of understanding. A great app for higher level math.

[Fractals](#) - Move and pinch fractals in real time.

Social Studies

[U.S. Geography by Discovery Education](#)

- Become an expert in U.S. Geography with this app. Dozens of videos and interactive gameplay.

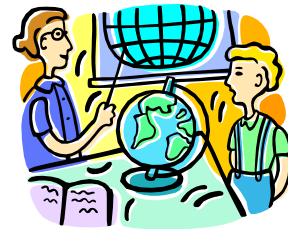
[Civil War America's Epic Struggle](#)

- Civil War: America's Epic Struggle Features over 1,000 high-res photos, more than an hour of multimedia presentations, in excess of 100 authentic maps, dozens of first hand accounts, and numerous text articles and biographies, it provides instantaneous access to information on every aspect of the war.

[USA Thematic Atlas & Facts](#) - High quality maps filled with facts and information.

[World Atlas HD](#) - The best maps available from National Geographic.

[The World Factbook for iPad](#) - Extensive information of over 250 countries around the world.



Science

[3D Cell Simulation and Stain Tool](#) -

Learn about the cell and its structures in a 3D tool.

[VideoScience](#) - Science experiments with video.

[Chem 11 Prep](#) - Grade 11 Chemistry exam prep.

[HowToSolve - Molar Mass](#) - A great chemistry tutorial app on the topic of how to calculate molar mass.

[Science Glossary](#) - an extensive glossary of scientific terms and biographies.

[HD Solar System](#) - Highly graphic encyclopedia that has detailed and comprehensive information about the solar system.

[Star Walk](#) - An interactive astronomy guide.

[GoSkyWatch Planetarium](#) - Locate stars, planets, and constellations.

Just For Fun For All:

[Magic Piano](#) - Play timeless pieces on spiral and circular keyboards, or follow beams of light – mastery requires only imagination. Play alone, or travel through a warp hole and play Piano Roulette with other performers across the world.

[Fashion Sketchbook: The Stylish Dress](#)

[Up Game](#) - A fashion design application that allows the users to design outfits.

[Smudge](#) - Finger painting app

[Skrambler X](#) - Assemble famous masterpieces like a jigsaw puzzle. Learn interesting facts about the artists and their