A photograph of a classroom where several children are seated at a white table. They are using iPads with bright blue cases. One child in the foreground is wearing large red headphones and looking at the screen. Another child in the foreground is wearing silver headphones. The iPads display educational content, including a graph and a table. The background shows other children and classroom supplies like a basket of markers.

**Using the iPad  
for Small Group  
Individualized  
Instruction/Intervention**

[Play Video](#)

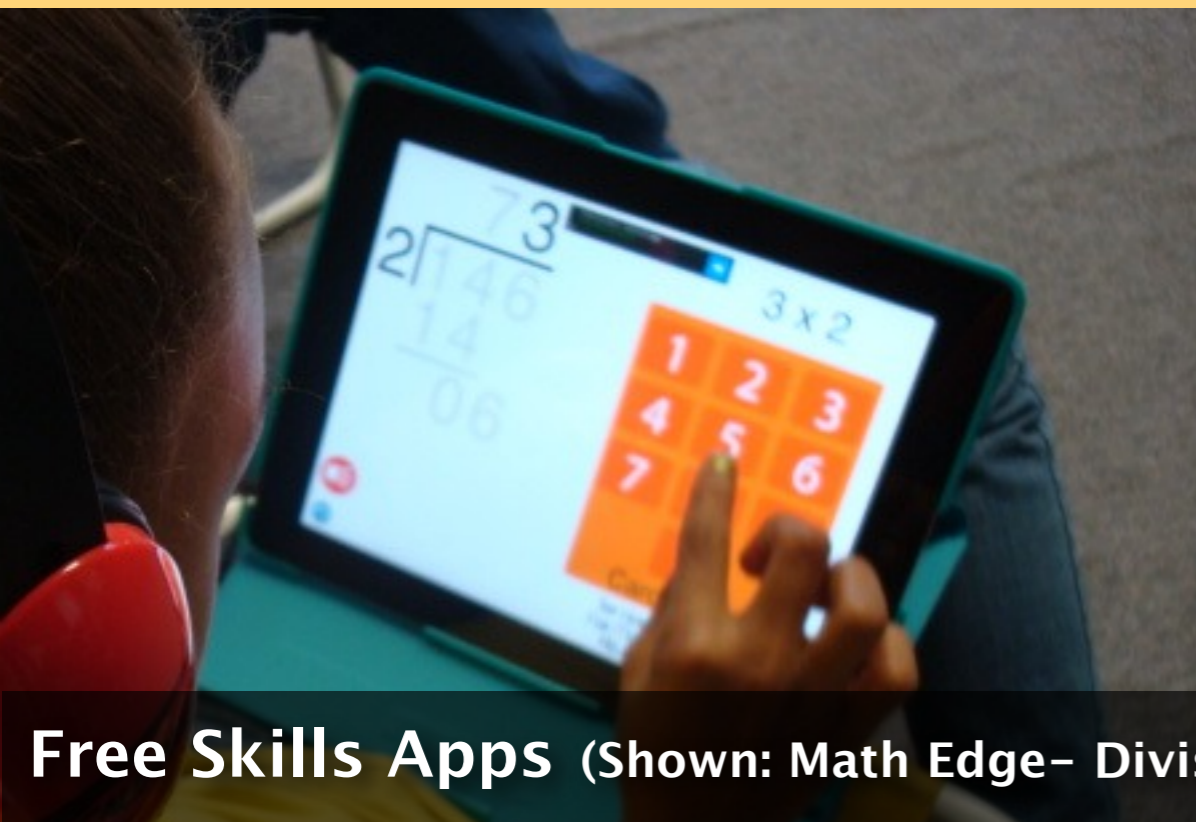


Tenmarks.com



Khanacademy.org

# Small Group Math Intervention



Free Skills Apps (Shown: Math Edge- Division)



Factivation.com

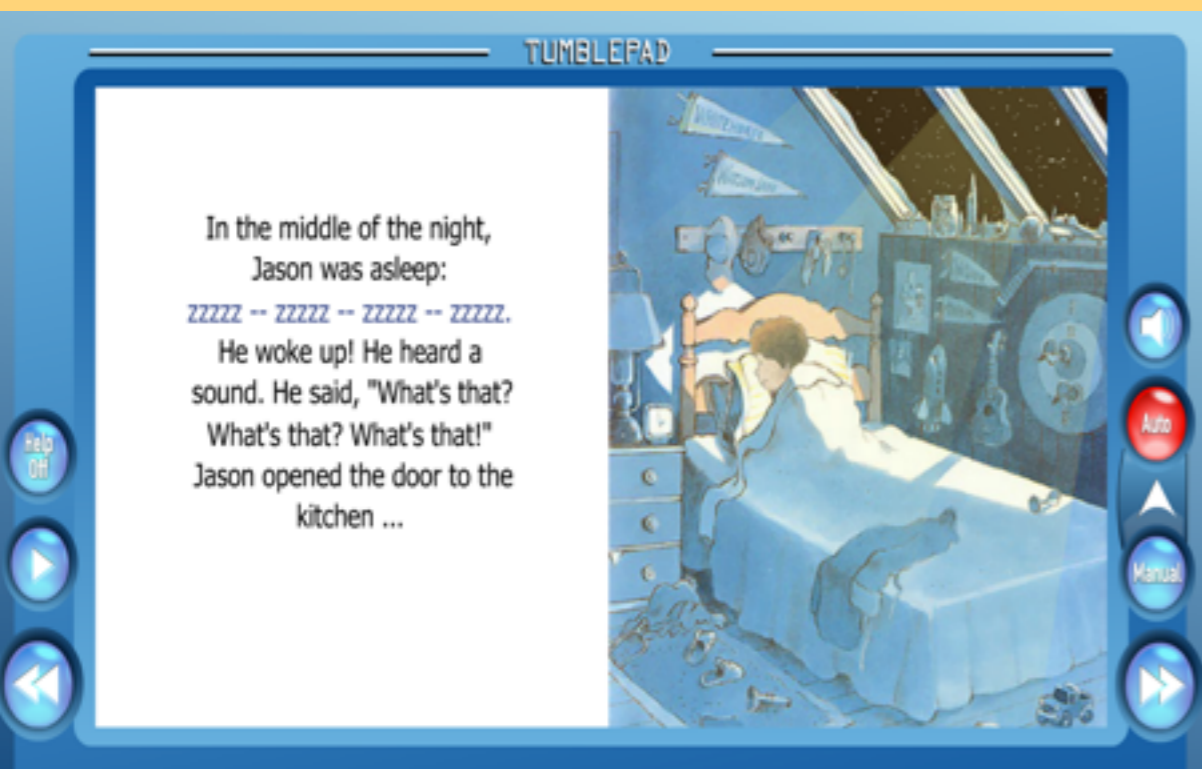
# Chalkboard App (Phonics Lesson)



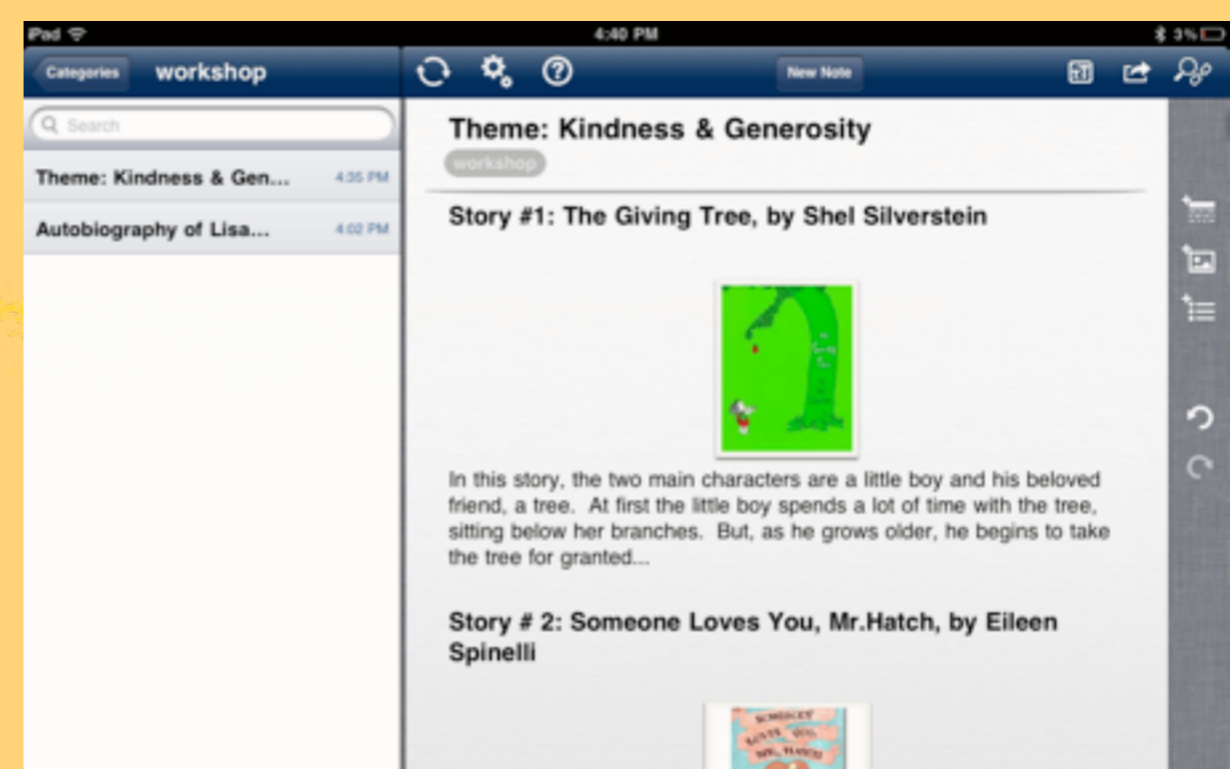
# Magnets App (Making Words)



## Small Group Reading Instruction



Tumblebooks.com



Notemaster Lite (or any Notes App)

iPad Center:

## “Factivation”

Instructions:

- 1) Go to [www.factivation.com](http://www.factivation.com) and login to the Fact Lab.
- 2) Watch the video for your lesson.
- 3) Download your Fluency Builder to the Pdf-Notes App. Have a partner use the Chronolite Timer to time you as you complete your Fluency Builder.
- 4) Use the Apple Notes app or Dragon Dictation to write two word problems using the Multiplication facts from your lesson. Email all work to your teacher when finished.

iPad Center:

## “TenMarks”

Instructions:

- 1) Go to [www.tenmarks.com](http://www.tenmarks.com) and login.
- 2) **WATCH** the video teaching.
- 3) **PRACTICE** using the practice problem set.
- 3) **TEACH** someone else what you learned using the Explain Everything app.
- 4) Email your presentation to your teacher when finished.

iPad Centers

iPad Center:

## “Word Study”

Instructions:

- 1) Open the **Chalkboard app**.
- 2) Write your word wall words using this color-coding:  
Vowel digraphs/diphthongs- blue  
Consonant Digraphs- Pink  
Silent Letters- Yellow (slash through)
- 3) Take a screenshot when finished and email to your teacher.
- 4) Open the **Red Stamp app** and create a card using some or all of your word wall words. Email when finished.

iPad Center:

## “Neverending Story”

Instructions:

- 1) Go to **Paperdesk app** and open our Neverending Story.
- 2) Listen to the recording.
- 3) Think about what should happen next and add to the story.
- 4) Re-record the story and include all new events.
- 5) Add an illustration or image.

iPad Centers

iPad Center:

## “Nonfiction Writing Center”

### Sequencing

Instructions:

- 1) Think about something you know how to do: make a birdhouse, create a blog, plan a trip, etc.
- 2) Use the **Explain Everything app** to create a slide for each step needed to complete your chosen task.
- 3) Include a written explanation, helpful images, and a verbal recording.

iPad Center:

## “Research”

Instructions:

- 1) Go to United Streaming and watch “A Monarch’s Life Cycle”.
- 2) When finished, search for images showing each stage of the a butterfly’s life cycle.
- 3) Using the **Notemaster Lite app**, import your images and explain what happens during each stage.
- 4) Email the note to your teacher when finished.

iPad Centers

# App Favorites

## Reading:

**Fluency Timer Pro** – \$1.99

**Chronolite Timer**- Free

**LetterSchool** - \$2.99

**Magnetic Letters** (Great for Phonics Lessons/  
Making Words)- \$0.99

**Chicktionary** (Making Words)- Free

**Bluster** (Vocab. incl, prefixes, suffixes, etc.)- Free

**All Sight Words**- \$0.99

\* **Free Books**

## Writing:

**Dragon Dictation** – Free

**iDiary for Kids Lite**- Free

**Paperdesk Lite** (Set up multiple virtual notebooks)- Free

**Red Stamp**- Free

\* **Sentence Maker**- Free

**Kidblog**

**Evernote**

## Math:

**Splash Math** – Free, you can purchase a bigger program

**Rocket Math** – Free

**Long Division** – Free

**Math E Kid** (long division) - \$0.99

**MathEdge HD Lite: Division**- Free

**Skill Builder Numeracy** - Free

**Graphs By Tap to Learn** - Free

**Factor Samurai** - \$2.99

**Geometry 4 Kids** - \$0.99

## Cross Curricular:

**ScotPad** - Free

**Edmodo** – Free

**Chalk\_Board**-Free

\* **Toontastic**- Free

\* **Lino** (online collaborative bulletin board w/sticky  
notes)- Free

**Tools 4 Students**- \$0.99

**PDF Expert**- \$9.99 (write & highlight on any  
PDF, digital “worksheet” that can be emailed)

**Project Apps:** I look at ways to export projects when  
it's done

**Popplet lite** - Free

**iMovie** - \$5.99

**Explain Everything** - \$2.99

**Comic Life** - \$4.99

## Assessment Apps:

**Socrative** teacher and student - Free

## Other:

**Class Dojo**

**Nearpod**

**Showbie**

**Knowmia**

**Educreations**



**Rover** is a  
browser for  
education that  
supports Flash  
content.



# Looking for new apps?



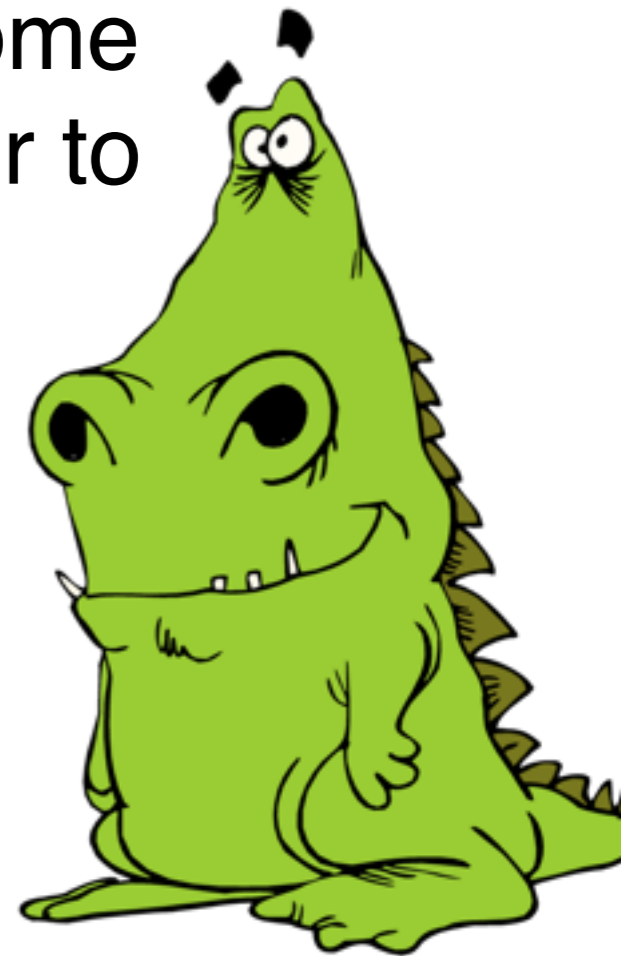
AppShopper  
&  
Appsfire



# Dragon Dictation App

If you have kids who struggle with writing to explain, there is an iPad app called dragon dictation. It records the voice of the student then types it all out for them so they can see the words they just said. So, instead of writing to explain at first they can just explain it verbally into the iPad and see what it would be written like. Or they can read into it and copy it down onto paper. Maybe after seeing the words they would normally just say, it would help them become better writers to explain. Plus, if they take forever to write it shows they have understanding of the concept without counting against them for not being able to write quickly.

Mr. Mike Dial  
Third Grade Team Leader  
Arbor Grove Elementary



# Notes



- Hello and welcome to our workshop my digital classroom venturing 1:08 PM
- New Note 1:07 PM
- New Note 1:06 PM
- New Note 1:05 PM

Hello and welcome to our workshop my digital classroom venturing into the world of digital learning using the iPad. Today we will be learning about many different apps like the one I'm using right now. This app is called Dragon dictation. It allows the user to speak into the iPad and then your words are turned into text.

# Dragon Dictation



# Web Favorites

## Reading:

Tumblebooks- by subscription

**Online read-aloud library**

AR- Free

**Online Reading assessment tool- must have school**

**AR subscription**

## Reading A-Z

## Math:

tenmarks.com- Free and by subscription

**Online math lessons correlated to standards**

factivation.com- Free and by subscription

**Online instructional videos for Math Facts**

ixl.com- Free and by subscription

**Online practice modules by grade level**

khanacademy.org- Free

**Online instructional videos for Math, etc.**

## Cross Curricular:

henryanker.com (must use Rover due to Flash)- Free

**Online skill games**

mrnussbaum.com- Free

**Online skill games**

unitedstreaming.com

**Online instructional videos**

factmonster.com

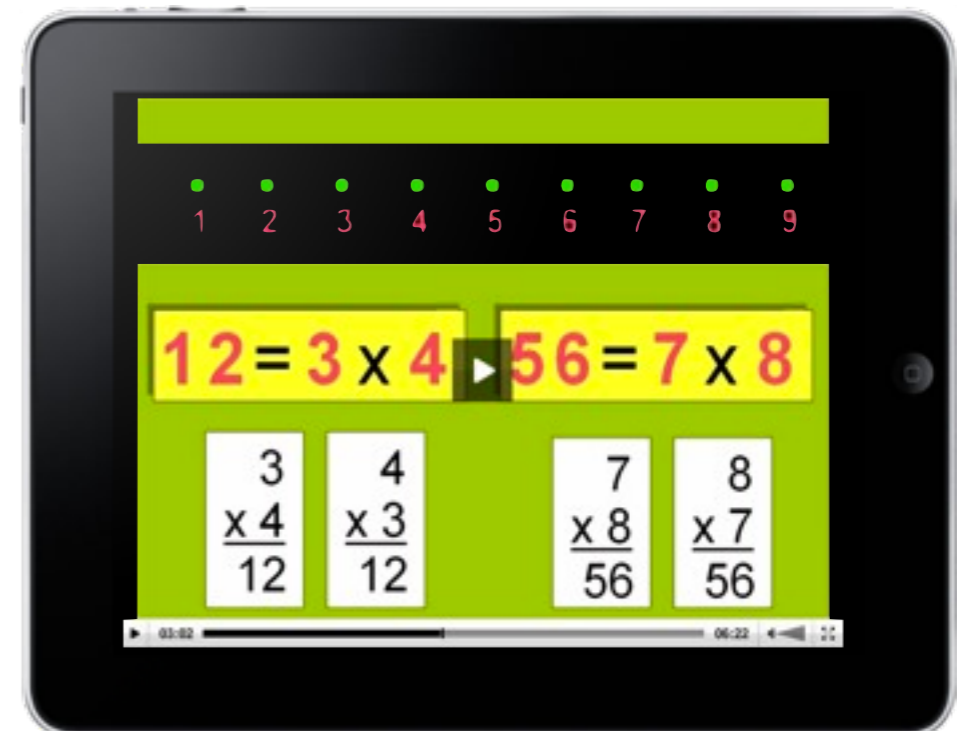
**Online research - safe and quality**

## Moby Max

## Infuse Learning

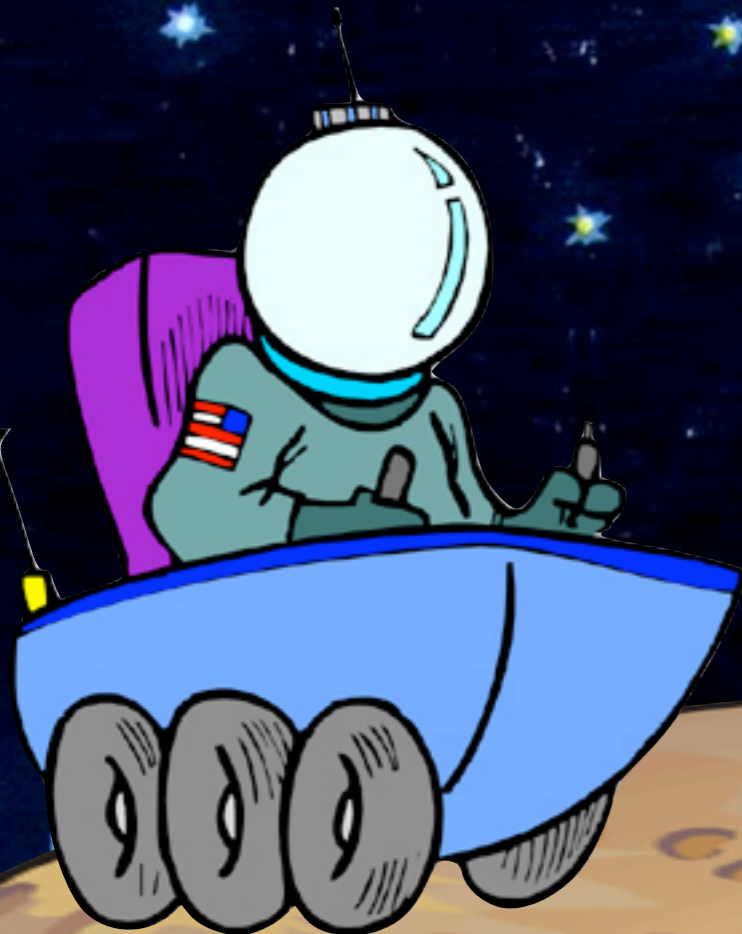


Tumblebooks.com



Factivation.com

# EXPLORE!



# BUILD YOUR OWN LESSON

- Objective
- Materials
- Procedure
- Closure

**Objective:**

SWBAT identify the different characteristics between different polygons. They will be able identify the concepts of similarities, congruence, and symmetry. **G 3.1, G.3 5**  
SWBAT research using appropriate key words and quality sources.

**Materials:**

- \* iPad - Camera app
  - Notepad app
  - Safari app
- \* Rubric for lesson

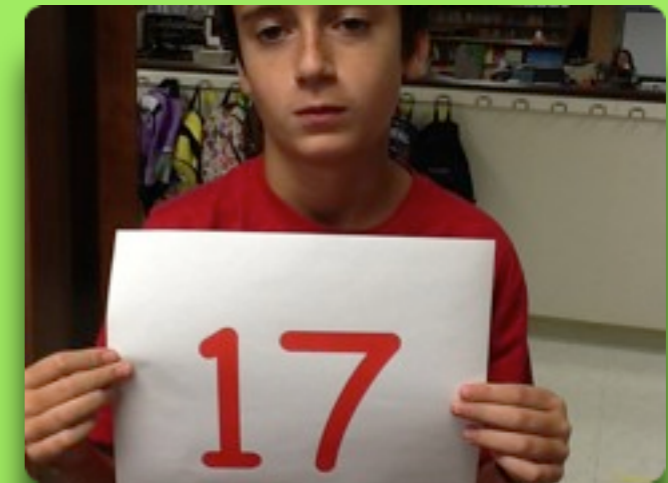
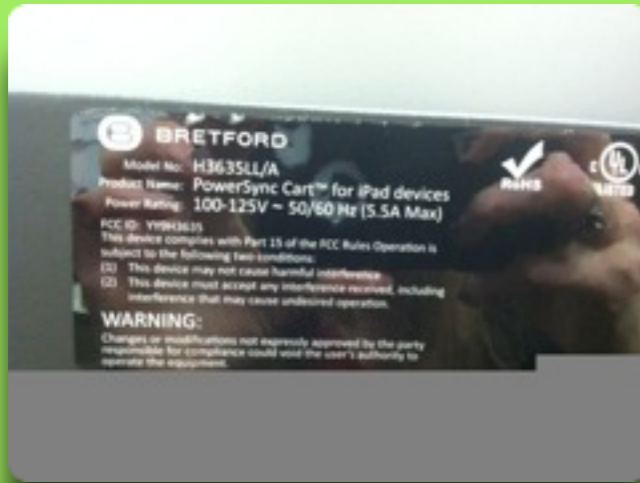
**Procedure:**

1. Kids watch video at home and submit explanations on edmodo.
2. Have students discuss in groups what they learned yesterday. Pull sticks
3. Give instructions for project and expectations.
  - A. Nature walk as a class. Hallway procedures, iPad carrying instructions.(CAREFULLY) 15 minutes -
  - B. Take pictures of different polygons we see, use the camera app.
  - C. PICTURES:
    - a. 5-6 different polygons
    - b. Similar polygons (2-3 sets)
    - c. Congruent polygons (2-3 sets)
  - D. Rubric for pictures.
    - a. 0 - No pictures
    - b. 1 - if you only take 1-3 pictures
    - c. 2 - if you take all the different polygons but no similar or congruent
    - d. 3 - if you take different polygons and only 1 similar and congruent shapes
    - e. 4 - pictures for all polygons, multiple examples of similar and congruent shapes.
    - f. BONUS - if you see a shape with a line or 2 of symmetry
  - E. E-mail one picture to me to print and find lines of symmetry
  - F. Get online and research different lines polygons in nature.

**Closure:**

1. Write journal article describing nature walk and a summary of what was found in research. Make sure students use key vocabulary terms from video.
2. Share journal and one or 2 pictures. Choose a few volunteers if in time crunch.

# Managing iPads



- **Cart**
- **Charging**
- **Syncing**
- **Security**

iPad Numbers

## About

- IDEALS
- K20 Center Programs
- K20 Quick Facts
- K20 Center Board of Advocates
- K20 Staff
- K20 Grants and Professional Development**

## K20 Grants and Professional Development

### Want to enrich your school technology or professional development?

The K20 Center has several competitive grants applications available for the 2010-2011 school year. Follow the links to find out more about the program, determine if your school is eligible and download applications.

### Leadership

The program is the first phase of the K20 Center's model for whole school learning, which teaches education leaders how to initiate and sustain innovative learning so students will have the skills necessary to succeed in a knowledge-based world.

### Phase II OETT Technology to Schools

The K20 Center Whole School Phase focuses on empowering teachers, parents, and community leaders by creating technology- enriched learning communities. These groups share a purpose to improve the quality of student learning, and help students connect this new knowledge to their community and society. The OETT Technology to Schools grants helps schools purchase technology and professional development through annual grants of \$65,000.

### Science PDI

K20 Improving Science Across Oklahoma is a whole-school grant initiative that assists teachers in improving science instruction by providing intensive training in science content and inquiry processes along with FOSS science kits. The Science PDI is administered by the Oklahoma Commission for Teacher Preparation and is funded by the Oklahoma State Legislature.

# Grant Opportunity





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#### Residential

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[Programs](#)

[Impact grants](#)

[Innovation in education](#)

[Community grants](#)

[Employee relief](#)

## Innovation in Education

[cox connects foundation](#) » innovation in education



The Cox Connects Foundation's Innovation in Education program was established to provide grants to public and private schools (grades Pre-K thru 12) and the dedicated teachers at those schools. The purpose of this program is to fund classroom and collaborative educational programs that encourage and promote students' ingenuity and imagination.

This year, the Cox Connects Foundation will award grants up to \$10,000 each. Applications will be accepted for individual classroom programs or school-wide, collaborative educational programs to schools in the Cox Communications service area.

*All Innovation in Education grants are specific to schools in Cox Communications service areas. Tulsa-area communities include: Tulsa, Bixby, Broken Arrow, Catoosa, Claremore, Coweta, Glenpool, Jenks, Keifer, Owasso, Sand Springs and Sapulpa. Oklahoma City-area communities include: Bethany, Choctaw, Del City, Edmond, El Reno, Forest Park, Guthrie, Harrah, Lake Aluma, Midwest City, Moore, Mustang, Nichols Hills, Nicoma Park, Norman, Oklahoma City, Spencer, The Village, Tinker AFB, Valley Brook, Warr Acres and Yukon.*

**Community Investment Grant**  
Recipients: [2012](#) | [2011](#) | [2010](#) | [2009](#) | [2008](#) | [2007](#) | [2006](#)

### Classroom or Collaborative Educational Projects

Teachers/principals at eligible schools are encouraged to submit an application. Classroom, school-wide, or collaborative educational program applications are welcome in any subject area. The one-year grant may be used to create a new classroom program or build upon an existing classroom program.

# Grant Opportunity



"You know exactly  
who you're helping"  
-Stephen Colbert



## See what great teachers need for their students:



**Art**



**Science**



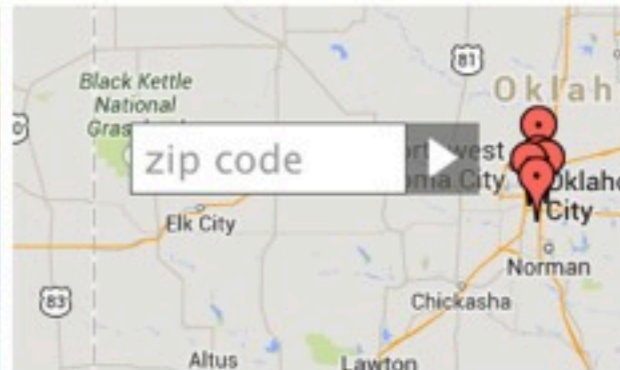
**Project of the Day**



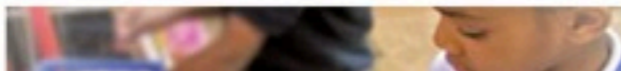
**Books**



**Field Trips**



**Projects near me**



# Grant Opportunity

iPad

# Testimonials

# Why should teachers let students use iPads in the classroom?

Why should teachers let students use iPads in the classroom? Because if you had enough money you could by some apps that can be used for the good of the students. It could even be a really good experience for them if they never used one. It personally to me is the best product I'd ever used. It's got anything you could ask for: educational games and other like I said that's my opinion.

about it. I know most of my friends like iPads. "because you can do anything even download books. Another thing I've used an iPad before because one day when my dad came home he had showed me it and it's awesome it was like nothing I'd ever seen before. That's why I think we should use iPads in the classroom!

# Why should teachers let students use iPads in the classroom?

Why should teachers let kids use I-Pads in the classroom?

Because its a privilege and if they behave they will get to use the I-Pads. They will have a privilege to work on like Rover etc. If they have gotten to the internet without asking they will lose their privilege on the I-Pads. That person individually will lose their privilege.

Why should teachers let students use i-pads in the classroom? Because kids need something to use for learning, or well what I like about I-Pades is that you can change your screen saver and all kinds of stuff and you will able to play games. It is so cool and aswone

Yeah!!!



# Keep Learning! Free iPad Webinars

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RECENT ACHIEVEMENTS



**Ms. Clinton** unlocked the **Active Attendee** badge  
3 minutes ago



**Richard Carey** unlocked the **Busy Bunny** badge  
8 minutes ago



**Marcia Barnhart** unlocked the **Busy Bunny** badge  
9 minutes ago

[www.simplek12.com](http://www.simplek12.com)

# Keep Learning! Free iPad Webinars

The screenshot shows the homepage of the Tech & Learning website. At the top left is the logo "TECH & LEARNING" with the tagline "IDEAS AND TOOLS FOR ED TECH LEADERS". To the right of the logo are links for REGISTER, LOGIN, FACEBOOK, TWITTER, RSS, EVENTS, and JOBS. Below the logo is a search bar with the text "Search Tech & Learning" and a "Search" button. A banner for Panasonic projectors features the text "Multiple simultaneous video streams and flexible display modes" and images of two projector models: WV-SW450 and WV-SW438. A navigation menu below the banner includes links for BLOGS, MAGAZINE, TECH FORUM, RESOURCES, WEBINARS, VIDEO, PARTNER SITES, and SCHOOLCIO.COM. Three article teasers are displayed: "Two New Short-Throw Projectors Introduced" by NEC Display Solutions of America, "Learning.com Joins P21" (The Partnership for 21st Century Skills), and "Affordable Presentation Interface Debuts" by Crestron. The main content area features a "Product Review: Britannica Pathways: Science" article by MaryAnn Karre, dated January 12, 2014. The article includes a photo of a young girl holding a tablet and a description of the science lesson package. To the right of the article is a Panasonic projector advertisement with the text "Bringing lessons to life is how engineering a better world." and a "Learn More" button. Below the advertisement is a "Tweets" section showing a tweet from @techlearning about "Movies Made Easy with Technology #edchat". At the bottom of the article are three numbered buttons (1, 2, 3).

[www.techlearning.com](http://www.techlearning.com)