

Apple TV iTools **AirServer**

VGA Adapter Connect directly from your iPad to a projector.

Install software on your projector-connected computer and attach iPad using its USB cable.

projector-connected

Reflector Install software on your projector-connected computer and use iPad's

Skitch Draw and annotate over saved images or over photos you take with the

When your iPad is mirrored to a projector, you can show anything that runs on your iPad, including... Popplet Lite Make colorful concepts maps that can include text, images, and drawings.

Connect an Apple TV to your projector and use iPad's AirPlay feature to mirror. Requires HDMI or HDMI to VGA adapter.

Install software on your computer and use iPad's AirPlay feature to mirror the screen.

Justand Document Camera Stand

AirPlay feature to mirror the screen.

Copernicus DCS1 Dewey Stand

SMART Notebook Create and use interactive slide decks. You can even import many existing SMART Notebook files.

Stage Whiteboard

Use iPad's camera to display live video of objects, textbooks & student work. Sketch, write, label, or point over what the camera sees in real time.

Set VNC server settings on

your Mac or PC. Then access

that computer from your iPad.

improvise a stand for your iPad.

Doceri doceri

Control your projector-connected computer wirelessly. Walk around the room while you can see and use your Mac or PC on your iPad. Free versions have some limitations or watermarks. Mocha VNC Lite

Display a colorful message by

Open to page 85.

Sign+

0246

Counter+

entering text into Sign+.

The Stage Whiteboard app can help turn iPad into a document camera. For best results buy, find, or PAID **Splashtop Whiteboard** Splashtop Remote

Install Splashtop Streamer on your

Mac and PC. Then access that

computer from your iPad.

Enter Text into iBanner HD to create a

scrolling light-up sign.

iBanner HD

ClassR...Timer

Not only can you view and control

your computer, but you can draw,

Use ClassDojo to track student behavior

by awarding and subtracting points.

ClassDojo

TeacherKit

highlight, write, and spotlight.

Own a Tablet

According to the Pew Internet & American Life Project, over 25% of American adults own tablet computers. Nearly half of tablets sold are iPads.

MANAGE

Install Doceri Desktop on your

Mac or PC. Then use Doceri to

control and annotate your

computer's screen.

Do Not Own a Tablet Use your iPad to randomly select students, monitor noise levels, display messages, track behavior, and count down time. These apps are free of charge unless otherwise noted.

Ellie **MANAGE**

Pick a student at random by giving your

iPad a shake or tapping the screen in

Stick Pick. You can record how well

students respond.

Input student names into Random

Name Selector then draw them

randomly out of a hat.

the classroom

NameSelector **Too Noisy** Stick Pick **Decide Now!** Spin the wheel!

Use Decide Now to create a wheel of

the options. Use for class rewards,

options. Spin it to randomly select from

lesson extensions, math problems, etc.

Too Noisy displays the noise level in

increases, the face becomes sad.

the room on a gauge. When the noise

0037 Counter+ is a replacement for mechanical counters. Use it to count students, behaviors, responses, accomplishments, etc. iDoceo is a teacher's gradebook, timetable, attendance taker, diary, and resource manager.

> Grade student work, keep anecdotal notes, track progress, and collect learning artifacts. "My recipe for bad grades: don't study." - Todd Barry

Put a large countdown timer on display. Classroom Timer shows a visual countdown as a pie chart.

"He reminds me of the kid in fifth grade who reminded the teacher she forgot to give the homework."

02:24

TeacherKit is a personal organizer. Add classes and students. Then take attendance, note behavior, take grades, and make seating charts.

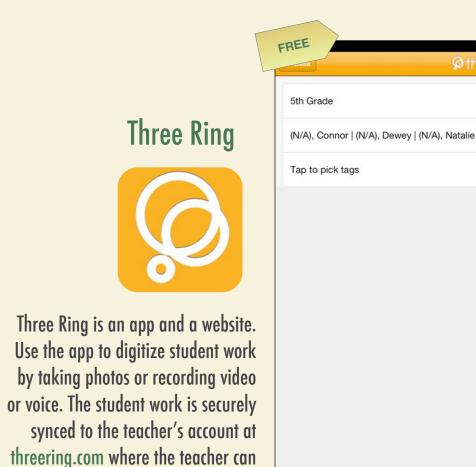
ASSESS student work

"Life is not a multiple choice test, it's an open-book essay exam." - Alan Blinder **Evernote** While not specifically made for assessment, Evernote works well to collect learning artifacts and make anecdotal notes. Make a notebook for each class and a note for each student. Notes can include text, images, video, audio, and other files. The Evernote app is synced with Evernote for Mac, PC, and web. 0

- Jonathan Solomon

- John McDowell

"Our school color was manila."



add comments. Items can be shared

with students and parents

ForAllRubrics Super Powered Rubrics

4th Grade Tony Vincent

Tony Vincent • Arizona K12 Center

RL.4.1: Refer to details and

examples in a text when explaining what the text says explicitly and when

a story, drama, or poer

www.forallrubrics.com/checklist/editResult/a328f684-9bc0-11e2-9925-4 ForAllRubrics | Complete Rubric < Set Status > Common Core: ELA/Literacy - Reading: Literature (Grade 4) 04/02/2013

Does Not Understand

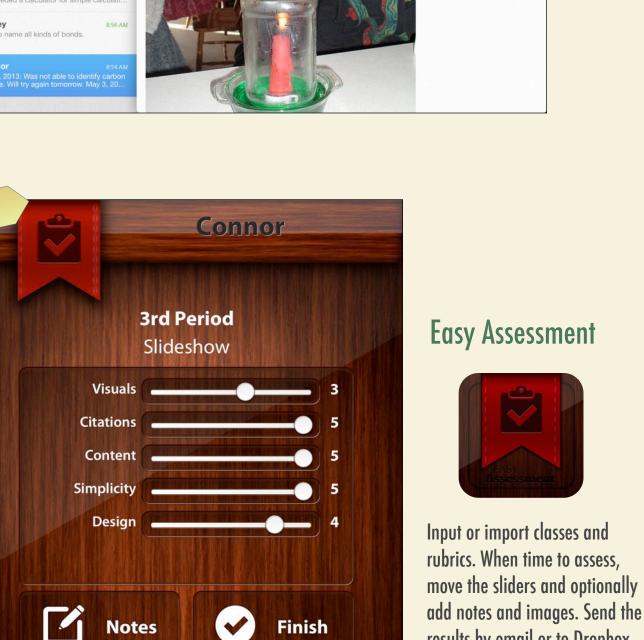
Does Not Understand

InfuseLearning.com

After signup, you are assigned a room number

that students can join by visiting

Score: 7/27



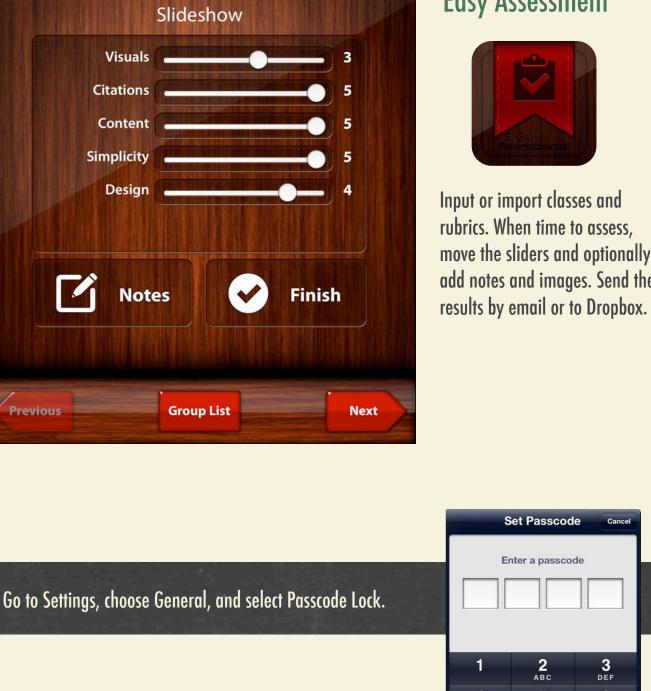
May 4, 2013: Was not able to identify carbon dioxide. Will try again tomorrow

Evernote 20130402 08... >

May 3, 2013: Arranged the candle and jar experiment. Explained why water was needed in the



Needs Some More Practice



X

Remind 101

You can use Remind 101's website or app to send

text messages to groups of students or parents.

Teachers never see students' phone numbers,

New Message

45

6 50

7 | 55

8 00

AM

PM

5

5th grade

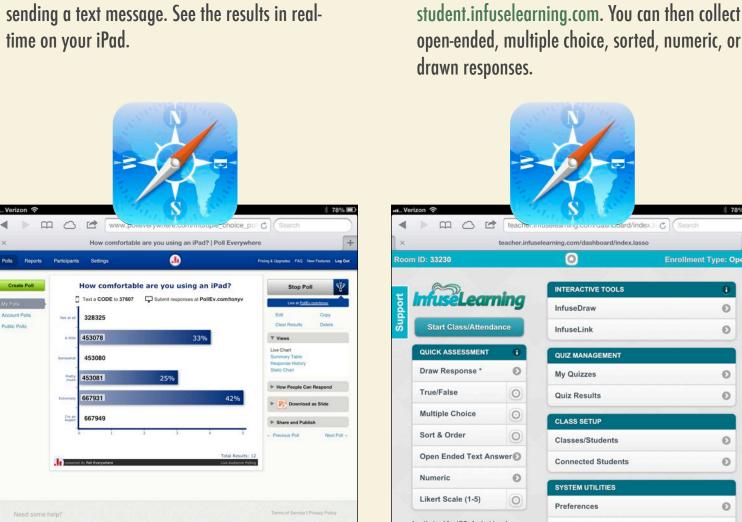
Fri May 3

Sat May 4

Sun May 5

Mon May 6

and students never see theirs.



PollEverywhere.com

Create multiple choice and open-ended polls.

Students respond by going to a URL or by

Thu May 2

PickMeBuzzer

Have up to 5 students gather around your iPad to

host a little competition where students buzz in.

You can clearly see who touched their number

first. PickMeBuzzer can be set up to work with

multiple Apple devices.

0

All of these tools can be used free of charge.

Edmodo.com

Edmodo offers a website or app that connects

teachers and students. Teachers create groups

discussion questions, conduct polls, and collect

that students can join. Teachers can post

assignments.



hurricane

Play classroom **Password** with the help of Game

Show Soundboard to reinforce vocabulary! Simply

create a slideshow in PowerPoint or other slideshow

projector. Put one vocabulary word on each slide.

Start Game Show Soundboard's 60 second timer.

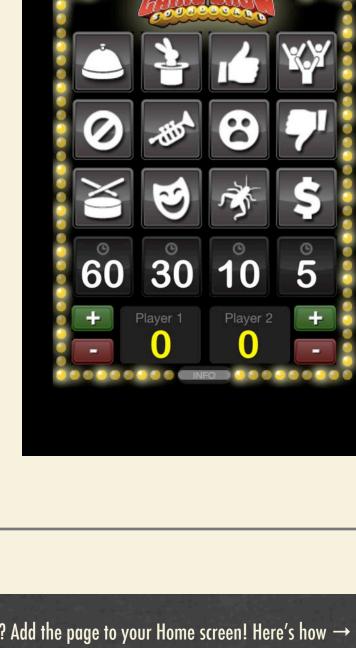
Pairs of students try to guess as many words as

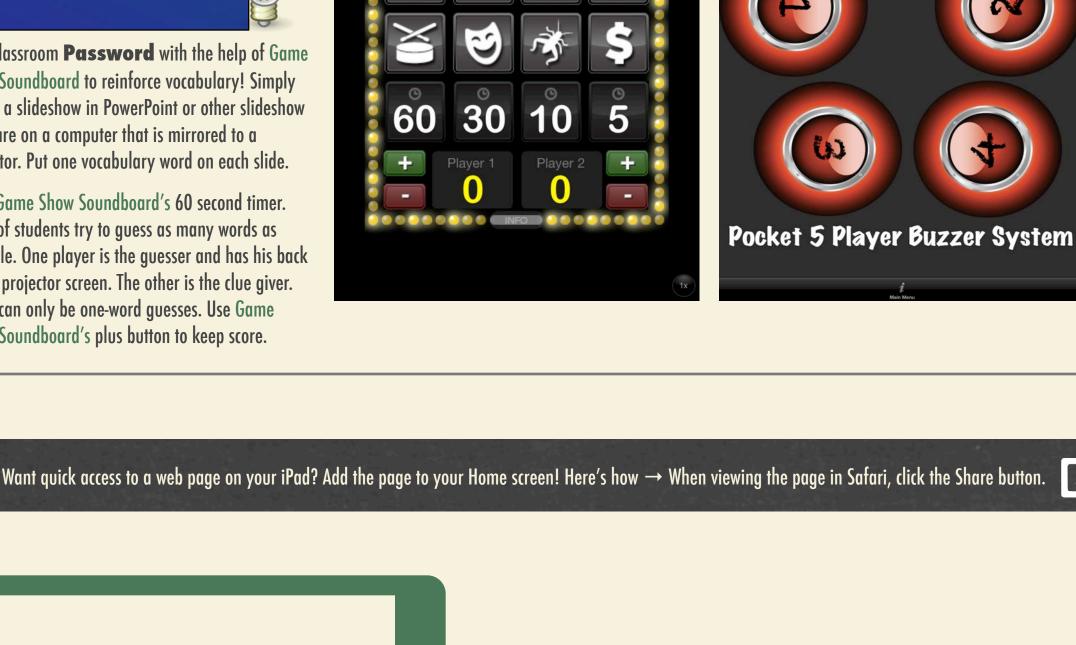
possible. One player is the guesser and has his back

to the projector screen. The other is the clue giver.

Clues can only be one-word guesses. Use Game Show Soundboard's plus button to keep score.

software on a computer that is mirrored to a

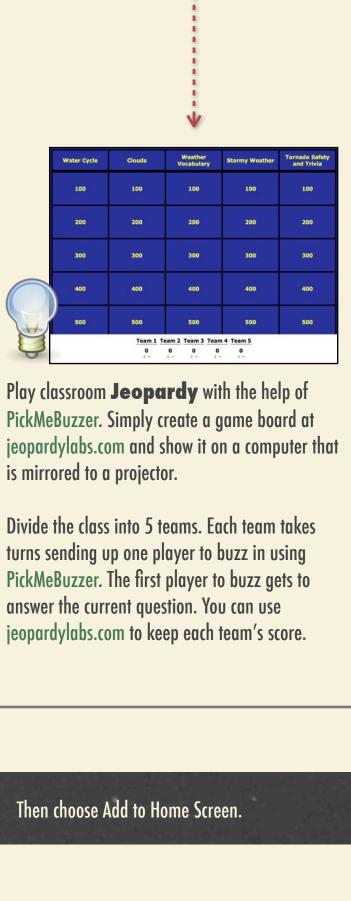




Your documents, photos, videos, and more can be stored online for easy access.

There are certainly more online storage services other than the three listed below.

Some of them include Copy, SkyDrive, Box, SugarSync, and iCloud.





Dropbox

Everything you put into your Dropbox folder on

those synced items through the iPad app. You can

also upload items to your Dropbox from the app.

your computer is synced online. You can open

You can lock your iPad into a single app. This is nifty when handing off your device for a student to use. Turn on Guided Access by opening Settings, choosing General, and selecting Accessibility. Use some incredible apps to create multimedia creations for your students. These apps are free of charge unless otherwise noted.

It's like cloning yourself. You can be in more than one place at once!

Record digital puppet shows with

Create animated videos with VideoScribe

Strip Design

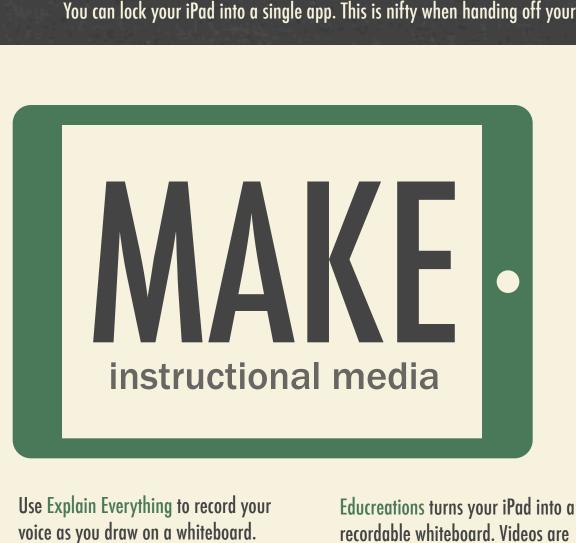
Evernote

View, edit, and create notes that can contain

text, images, audio, and other files. Everything

is synced online for access from other devices

and computers.



You can also import images and video

and add annotations and animations.

Educreations

Prezi

uploaded to your page on

■■■ • T 🖾 • ×

educreations.com

MAKE

Explain Every...

Haiku Deck

Google Drive

View and edit Google documents and

photos and videos from your iPad.

spreadsheets and view other files you've

uploaded from your computer. You can upload

Install the Mac or PC versions of these apps to have the same access on your desktop.

HD by placing text and drawings on a Puppet Pals HD Director's Pass. Make any image a character or backdrop. The canvas. Your narration plays as a hand show can be exported as a movie file. draws what's on the canvas. **ADVERB** 0000 PuppetPals HD videoscribe



Songify

Scan the code to hear an example.

croak.eu/XeFHP1

Scan the code to hear an example.

tonyv.me/song

Quickoffice Pro HD

Quickoffice can open, edit, create, and save

documents, spreadsheets, and presentations

stored in Dropbox, Google Drive, and Evernote.

Files can also be stored in your iPad's memory.

ON

Share beautiful step-by-step how-to

photos or video and add captions.

guides using Snapguide. Take or import

Google Search Tricks Create stunning slideshows with Haiku Create, edit, present, and share Deck. Simply enter your text to see presentations that zoom and rotate copyright-friendly images that you can using Prezi. Insert text and images onto use as backgrounds. a large canvas. Uploads to prezi.com. According to Apple CEO Tim Cook, the average iOS customer uses more than 100 apps.

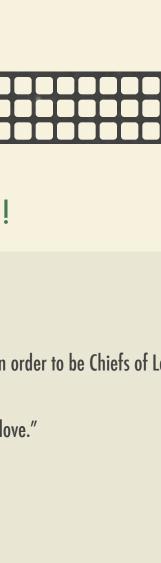
LEAR

FREE

new things

Use Croak.it to record up to 30 seconds of audio. Every recording generates a link that you can copy and share. Robert Frost "Those of us who aim to lead learning must be ourselves Chief Learners in order to be Chiefs of Learning." - Jonathan Martin "You'll never know everything about anything, especially something you love."

Croak.it!



Songify turns speech into

and combined with music.

singing. Your voice is auto-tuned

Zite

from leading universities, schools, and individuals. You might be interested in Maximizing Google Drive on the iPad, Student Created Books in the iClassroom, Classroom 2.0 Live, or Edutopia. INFOGRAPHIC BY TONY VINCENT. FIND HIM ONLINE.

facebook.com/learninginhand

iTunes U

iTunes U gives you free access to complete courses

a store where you can buy books. But, there are plenty of free books to download, and there's a Free Books section you can browse. You might be interested in Lecturing with an iPad, iPad Tips & Tricks, or Flipping the Classroom. **Educators** include keywords like these in #iosedapp their tweets so that others can find them: iPad, iPod & iPhone apps

iBooks

iBooks is Apple's app for reading books. There's

Flipboard is your personal magazine. You choose the topics and start reading. You can also make magazines from Twitter posts. For instance, you can make a magazine with everything Tony Vincent posts by entering @tonyvincent. Or, make a magazine from **hashtags** on Twitter. #edchat iPad in Education education discussion

Flipboard

clean and simple format. Zite learns what you like over time to bring you the best of your #4productivity personal productivity Most of the app names and websites mentioned on the

twitter.com/tonyvincent pinterest.com/tonyvincent

plustony.com

commission if you make a purchase. Pew Internet tablet ownership findings available at pewinternet.org/Reports/2012/Tablet-Ownership-August-2012.aspx Science experiment photo by bomom on Flicker flickr.com/photos/bcmom/116590353 Updated April 2013

#ipaded

Go ahead, try clicking!

Prices were current when this document was updated. Links to Amazon and iTunes are affiliate links. Tony Vincent may be paid a

Craft your own comic strip or book with Strip Designer. Select a template, insert photos, and add balloons. Teachers are lifelong learners, and with your iPad, learning is in hand!

"I am learning all the time. The tombstone will be my diploma."

favorite content. #mlearning mobile learning

"I teach in order to learn." - Julia Child - Eartha Kitt

Zite Select some topics you're interested in, and Zite presents online news, articles, and posts in a

FREE

single-page PDF version of this infographic are hyperlinks.

learninginhand.com/pet