A Virtual Dogfight: Piloting an iPad 1:1

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http://whsipadpilot.wordpress.com
Download the Presentation
(either now to follow along or later to refer)

http://whsipadpilot.wordpress.com

Also, if you have an iOS device, you can follow along using the app Nearpod, a free download (more on that later).
A caveat:

This was a pilot.

We did not adopt iPads for our 1:1.

(MacBook Airs instead)

If you’re looking for long term effects, policies, approaches, etc., this isn’t the place.
What we did do:

Give each student in a class of 20 college-level senior English students an iPad + keyboard/case.

Not give the other section of college-level senior English an iPad.
What I Hope

• Discourse / discussion about 1:1 in general, and specifically the iPad as a 1:1 device. Please ask questions, stop me, challenge, etc.
Outline

• Background
• Logistics / Set-up
• Apps / Getting Things Done
• Conceptual Issues
• The Decision
Set-up / Background

- Why iPads / why me?
- Finances
- Student and Parent Prep
- Choosing the Pilot Class
- Ground Rules
- Apps
- Safeguards / Insurance
Why iPads? Why me?

- 1:1 had been considered for 2-3 years prior to this year.
- I had been piloting the iPad as a teacher tool.
- Tech Dept. approached me to run a pilot to assess the iPad as a 1:1 tool.
- My only requirement was that students keep them entirely for the year, i.e. that they not be cart-based.
- I don’t mind experimenting and, more important, I don’t mind things not working perfectly.
Why Bancroft Chose the iPad

- The iPad allows Bancroft to implement 1:1 learning using a device that is unobtrusive in a classroom setting.

- The iPad has many of the same capabilities as a computer, but it is light and portable which makes it easy to carry in a backpack.

- The iPad allows students and teachers to create and present content in a multimedia manner, sound, video, graphics are easy to integrate using various apps on the iPad.

- The 10-hour battery life of the iPad means that students can use their device for the entire school day before needing to recharge.

- The iPad allows students instant access to their information; which reduces the amount of downtime in the classroom.

- Instant access on the iPad allows students and teachers to capture just-in-time learning opportunities.

- Virtually unlimited access to primary source data.

- Students can collaborate and share information in the cloud. Google docs, drop box make idea sharing and group work easy and paper free.

- The audio capabilities make it easy for teachers to share sound files with students and for students to share their recorded responses.

- Using the iPad helps teachers address All Kinds of Minds learning styles - auditory, visual, and kinesthetic.

- The iPad gives students a wider range of possibilities for expressing themselves. Now not every student in a class has to write a poem or draw a picture, they can compose music, animate a character, create a mash-up of all of them.

- Textbooks are no longer limited to delivering information to a reading audience. Information is delivered in a multimedia manner using audio, video, interactive demonstrations and games.

- The wide variety of apps available makes the iPad a truly personal learning tool. Each student can choose the apps that make the most sense for their learning style.

- Anywhere, anytime access to the Internet gives students the opportunity to learn wherever they are on/off campus.

- Using the iPad is intuitive for students, they can self manage the device. Minimal tech support is needed.

- Many of the novels that students read for English, History and other classes are available on the iPad. Many of these are free. Textbooks are becoming increasingly available.

- Data collection is immediate with the iPad. Students can enter data or hook up probes to the iPad that allow for data collection directly to the device.

- Students can take notes in a variety of ways without disrupting others. Using a traditional keyboard can often be distracting, but using the touch screen on the iPad can be done quietly.

- Students can also choose to record lectures or dictate their own notes while reading a textbook.

- Assistive technology settings on the iPad make it easy for a wide range of students with a wide range of special needs to use the device.
Finances

• Paid for out of the technology budget
Student and Parent Prep

• Announced it to class in mid-September.
• At parents’ night, had a meeting at the end for interested parents.
• Parents received agreement form, which students returned.
• Followed the Burlington High School model, whereby students are responsible for syncing their iPads at home rather than at school.
Choosing the Class

• College English 4
  – 2 sections (only of my classes w/ 2 sections)
  – One with iPads; one without
  – One without = a control section; little hard data but at least an anecdotal comparison between the two sections

• College students tend to be less motivated; perhaps the iPad could change that
Ground Rules

• always have the iPad on mute unless otherwise specified
• no headphones unless specified
• no games in class (at least no audible expressions of triumph)
Apps

- Office2 (9.99)
- Dropbox (free)
- PreziViewer (free)
- Dictionary.com (free)
- Evernote (free)
- WordPress (free)
- iBooks (free)
- Good Reader (free version)

- Friday Night Lights ebook (6.99)

- This is $17 worth of materials. I might be asking you to buy a more advanced .pdf reader (we'll see) and perhaps a document sharing app (letting me show presentations or documents on your iPads). I have to research to these to see what the features are and if one might work. But we'll start here.
Safeguards / Insurance
The Keyboard

• I tested four keyboards for the pilot:
  • Apple’s wireless keyboard with InCase’s Origami Workstation
  • Kensington KeyFolio iPad Case & Keyboard
  • ZaggFolio iPad 2 Keyboard & Case
  • Logitech Keyboard Case for Zagg
The Keyboards (clockwise from above):

- Apple’s wireless + InCase Origami
- Kensington KeyFolio
- ZaggFolio
- Logitech Keyboard Case for Zagg
Apps

- Word Processing: Office2HD
- [Word Processing: Pages?]
- Notes: Evernote
- Notes: Noteshelf
- .pdfs: .pdfNotes
- Books: iBooks
- Distribution & Collection: Dropbox
## Apps for Comparison: Bancroft School (Worcester, MA)

![Image](http://www.bancoftschool.org/page.cfm?p=3649)

### Required apps for students grades 6 - 12

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<thead>
<tr>
<th>Name</th>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td><strong>Pages</strong></td>
<td>A powerful word processing application. Offers the ability to export documents to Microsoft Word, or PDF.</td>
<td>$9.99</td>
</tr>
<tr>
<td><strong>Keynote</strong></td>
<td>Create presentations that include animations and transitions. Offers the ability to export presentations to Microsoft PowerPoint, or PDF.</td>
<td>$9.99</td>
</tr>
<tr>
<td><strong>Numbers</strong></td>
<td>A spreadsheet application. Offers the ability to export documents to Microsoft Excel, or PDF.</td>
<td>$9.99</td>
</tr>
<tr>
<td><strong>GoodReader</strong></td>
<td>A robust PDF reader and more. Allows for file sharing, annotations, and file management.</td>
<td>$4.99</td>
</tr>
<tr>
<td><strong>iThoughtsHD</strong></td>
<td>iThoughts is a mind mapping app for the iPad. Visually organize your thoughts, ideas and information.</td>
<td>$9.99</td>
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<tr>
<td><strong>Notability</strong></td>
<td>Our choice for the best notetaking app. Allows for writing, typing, and recording. Notes sync your notes so they are always backed up.</td>
<td>$0.99</td>
</tr>
<tr>
<td><strong>Explain Everything</strong></td>
<td>Explain Everything is an easy-to-use design tool that lets you annotate, animate, and narrate explanations and presentations.</td>
<td>$2.99</td>
</tr>
<tr>
<td><strong>iMovie</strong></td>
<td>iMovie, the fast and fun moviemaking app that puts everything you need to tell your story at your fingertips.</td>
<td>$4.99</td>
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<tr>
<td><strong>StudyBlue</strong></td>
<td>Create flashcards for fast feedback on what you know, then re-study concepts you’ve not yet mastered. StudyBlue makes it easy to add images and audio.</td>
<td>Free</td>
</tr>
<tr>
<td><strong>Dropbox</strong></td>
<td>Free cloud storage for your files.</td>
<td>Free</td>
</tr>
<tr>
<td><strong>QuickVoice</strong></td>
<td>QuickVoice is the most popular, full-featured iPhone/iPad/iPod voice recorder available.</td>
<td>Free</td>
</tr>
<tr>
<td><strong>Dictionary</strong></td>
<td>An entire dictionary and thesaurus available offline, added features are available with Internet connectivity.</td>
<td>Free</td>
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<tr>
<td><strong>iBooks</strong></td>
<td>iBooks allows you to download books directly from the Apple iBookstore. Many free books are included in this collection. You purchase other books using your iTunes account.</td>
<td>Free</td>
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<tr>
<td><strong>Kindle</strong></td>
<td>The Kindle app gives users the ability to read Kindle books, newspapers, magazines, textbooks and PDFs on a beautiful, easy-to-use interface.</td>
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<td>Free</td>
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<td>Gain access to online resources available through the Bancroft library. Choose Bancroft from the list of schools. Check your portal for the password.</td>
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.pdf-Notes

• Other readers / .pdf annotaters:
  – Good Reader
  – Readdlle
  – iAnnotatePDF
• .pdf-Notes
  – Syncing with Dropbox
  – (relatively) simple interface; functional enough but not overly complicated
pdf-notes free for iPad (pdf reader/viewer)

Description


Utilize pdf-notes to manage all the pdf files on your iPad. Fast display, quick page-turning even a thousand pages, useful finger-writing and email your notes to your friends.

Differentiation-1. While turning pages of paperbooks fast, you can glance over the pages. While turning pages of pdf-notes fast, you can still run over the contents. Speedy page turning and scanning the contents with pdf-notes or paperbooks.

Differentiation-2. There are many pdf readers allow you to annotate; but do you know which app allows you can write any notes in a second? If you are using pdf-notes, you may experience very fast and intuitive finger-writing like: zoom-in and note by double-tap or; writing with one finger, page-turning with two fingers, pen-changing with three fingers.

- Easy importing PDF files through (DropBox, Email or Safari's) "Open In..." or iTunes
- Categorized multiple booksheves(booklists) with powerful search
- Displaying pages as optimized size 1024x768 of iPad
- Portrait and landscape view
- Pinch zoom and crop page-margins
- Fast loading and Speedy page-turning

- Finger-writing with a variety of pens, highlighters and text notes
- Easy "zoom-in and note" on a magnified screen by a double tap
- One-step page-turning using 2 fingers on editing mode
- One-step pen-changing or undo/redo using 3 fingers on editing mode
- Exporting annotated PDF files to Email

- VGA(ext, monitor) out and screen brightness controls
- AirPrint and multi-tasking

Current version of pdf-notes is still not enough for your eye-level, but it will improve on and on: other annotations, scroll mode, reading direction, etc. Please check our to-do list at http://bit.ly/88slom

Misunderstandings about pdf-notes:

- Not only pdf-notes but every app recently updated is removed from the open-in menu because iOS currently shows only 10 apps in open-in menu.
- iPad/iPhone Mail/iBooks can't display PDF annotations so that please open it in the other pdf apps.
- please visit the support site for more information http://bit.ly/8D31P
Mr. DeHoratius  
Archaeology, Greek  
Cubism Project  

To cap our study of Cycladic art, you will choose a scene / image and ‘cube’ it, i.e. reduce it to its constituent geometric parts. You should keep in mind squares, rectangles, triangles, circles, and lines.

Your final product should include 20 shapes (40 for honors). Make certain to understand that your composition should be composed of a few complicated elements rather than a lot of simple elements, i.e. you should provide detailed ‘cubisms’ of your objects, not simple reductions that are obvious and predictable.

Your final product should not simply by outlined, but colors should be used to distinguish shapes and layers. (Obviously shapes can and will overlap.)

Grading:  
punctuality 15  
minimum shapes 40 (20^2)  
shapes clearly defined 25  
presentation / neatness 20

Archaeology Cubism Project Grading Sheet

Name Hant Hant

- on-time 15 (15, 11, 7, 4, 0)
- minimum shapes 40 (20^2)
- # of missing shapes 25 (25, 19, 13, 7, 0)
- shapes clearly defined 15 (20, 15, 10, 5, 0)
- presentation / neatness 9.5

FINAL GRADE: 95
Assessment

• **Socrative**: “Socrative is a smart student response system that empowers teachers to engage their classrooms through a series of educational exercises and games via smartphones, laptops, and tablets.” [from the website]

• eClicker

• Promethean ActivEngage
Tip: You need at least 2 devices to try Socrative. [Learn more]

**Share your work!** You can now import quizzes that other teachers have shared and let others utilize your quizzes. Go to ‘Manage Quizzes’ then select ‘Edit Quiz’ to make your quizzes sharable!

Reminder: Socrative is limited to **50 users per activity.**

<table>
<thead>
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<th>My Room Number</th>
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<tbody>
<tr>
<td>Students In Room</td>
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**Single Question Activities**

- **Multiple Choice**
  - Ask a MC question, display results

- **True/False**
  - Ask a TF question, display results

- **Short Answer**
  - Open-ended question, display responses

**Quiz-Based Activities**

- **Start Quiz**
  - Run a pre-made quiz.

- **Exit Ticket**
  - Get an end-of-class pulse-check

- **Space Race**
  - Run a quiz as game

**Create, Edit, and Import Quizzes**

- **Manage Quizzes**
  - Create, Edit, Delete Quizzes & Races

**My Account**

- **My Profile**
Start Quiz

There are two different quiz styles to choose from. Learn more

My Room Number

Students In Room

Select a saved quiz

Demo Quiz
Shel Rdr Ch 6 Pgph 1 Comp Quiz
FNL Chaps 4-5 RQ
Verbs Race
Position Paper Quiz

- Randomize Answer Choices
  Multiple choice answers will be displayed in a random order

- Disable Immediate Right/Wrong Feedback
  Students will not receive feedback about whether they got a question right or wrong

- Hide Question Explanations
  Explanations will not be shown for answered questions
Question 3 of 6: 'What is Silvius Procas' job'?

Waiting for responses...

Hide Live Results

Send Next Question to Students

End Activity
Who will win the Super Bowl?

(A) Steelers
(B) Ravens
(C) Eagles
(D) Giants
(E) Saints
Where did I buy my coffee?

(A) Dunkin Donuts
(B) Starbucks
(C) Honey Dew
(D) Einstein's
(E) that new place across from Einstein's
(A) Dunkin Donuts
(B) Starbucks
(C) Honey Dew
(D) Einstein's
(E) that new place across from Einstein's
Anna
Answer: Strongly Disagree

Jeremy Brofksy
Answer: Disagree
the knee surgery. With the close scrutiny that football players’ grades received because of the no-pass, no-play rule, he had always passed his courses. **Now that he wasn’t playing anymore, he found himself flunking three classes at the end of the second six-week grading period.** When the coaches saw his name on the failure report, they quietly snickered.

Boobie himself tried to take it all in stride. Sitting in the empty bleachers of the gym one day watching basketball practice, he said he enjoyed his newfound life—going home early in the afternoon, “chillin’ out” with his girlfriend, not worrying anymore about his knee.

But when asked if he regretted his decision to quit, he became morose and silent, the glass-eyed look on his face the same as it had been in Lubbock when he sat on the bench with a knee that had just been torn to shreds, the same as it had been during that Friday night against the Rebels when everything in the world stirred so brightly without him.

“I don’t think people sympathized with him,” said Callie Tave, the college counselor for the senior class at Permian. “I don’t think they understood what he was experiencing. This was going to be his year. He was really going to be the star, and it just devastated him. I regretted so much what happened to him. I was hoping for nothing but good for him.”

But her soft voice was in the minority. Many fans still remembered that image of Boobie in the Lee game, but they didn’t see an eighteen-year-old kid doubled over in pain on that bench. They saw someone who was selfish, who openly moped during the game and didn’t show the slightest concern for his fellow players. Among the team members he was almost never mentioned anymore, as if all record of him had been expunged; there was no trace of who he was, and what he had done unless you had witnessed it.

He had no link to Permian football anymore, but he felt the familiar anxiousness during that final minute. He still wanted his teammates to
most like a phantom. Coach Gaines, who spent almost as much time dealing with parents as he did with the players, had never met her.

Mike himself almost never talked of his mother, and he was reluctant to let people into his home, apparently because of its condition. “He never wants me to come in,” said his girlfriend, DeAnn. “He never wants me to be inside, ever.” When they got together it was over at his grandmother’s, and that’s where his yard sign was, announcing to the world that he was a Permian football player.

“Me and him talked about not havin’ a nice home or a nice car and how those things were not important,” said Joe Bill. “I told him, you make your grades and stay in sports, you’ll one day have those things.”

Mike persevered, a coach's dream who worked hard and became a gifted student of the game of football, just as he had in baseball with his father. The one ceaseless complaint was that he thought too much, and he knew that was true, that whenever he threw the ball he didn’t just wing it, go through his memories of how the greats did it, careful . . . get your weight back on your wrist, watch the pressure, don’t throw an interception.

He started at Permian, but his pressure began to cause some of his teammates to lose faith in him in a tight game. When the pressure was off and the score wasn’t close, it was hard to find a better quarterback. When the pressure was on, though, something seemed to unravel inside him. But now he was a senior and had had a whole year to process the incredible feeling of walking into a stadium and seeing twenty thousand fans expecting the world from him. He seemed ready, ready for something truly wonderful to happen to him.

He didn’t dwell much on his father’s death anymore. It had been four years since it happened and Mike had moved on since then. But
most like a phantom. Coach Gaines, who spent almost as much time dealing with parents as he did with the players, had never met her.

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Mike persevered, a coach’s dream who worked hard and became a gifted student of the game of football, just as he had in baseball with his father. The one ceaseless complaint was that he thought too much, and he knew that was true, that whenever he threw the ball he didn’t just wing it, go with his instincts, but sometimes seemed to agonize over it, a checklist racing through his mind even as he backpedaled—be careful . . . get the right touch now . . . watch the wrist, watch the wrist! . . . don’t overthrow it now, don’t throw an interception . . .

He started at quarterback his junior year at Permian, but his own obvious lack of confidence caused some of his teammates to lose faith in him in a tight game. When the pressure was off and the score wasn’t close, it was hard to find a better quarterback. When the pressure was on, though, something seemed to unravel inside him. But now he was a senior and had had a whole year to process the incredible feeling of walking into a stadium and seeing twenty thousand fans expecting the world from him. He seemed ready, ready for something truly wonderful to happen to him.

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Football
iPad vs. non-iPad Reading Trends

The chart shows the reading trends for iPad users (red bars) and non-iPad users (blue bars) across three categories: none, some, and most to all.

- In the 'none' category, both groups have similar trends, with non-iPad users slightly higher.
- In the 'some' category, iPad users show a significant increase compared to non-iPad users.
- In the 'most to all' category, iPad users again show a substantial increase, with non-iPad users also showing a consistent trend.

The data suggests that iPad users have a higher trend of reading compared to non-iPad users, especially in the 'most to all' category.
## Dropbox

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<td>_Constants</td>
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</tr>
<tr>
<td>_reference (save work to th folder)</td>
<td>folder</td>
<td>--</td>
</tr>
<tr>
<td>_Transfer Home Folder</td>
<td>folder</td>
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</tbody>
</table>
(OPEN) Now that I am dead I know everything. This is what I wished would happen but like so many of my wishes it has failed to come true. [Death is much too high a price to pay for the satisfaction of curiosity needless to say.] In fact the only real knowledge I have gained from death is what rumors and myths can do to a person's reputation. I was portrayed as loyal, patient, an ideal wife. And what did I amount to, once this version gained ground? An edifying legend, a stick used to beat other women with. Why couldn’t they be as considerate, as trustworthy, as all suffering as I had been? I want to scream when I hear what I have been depicted as. I feel compelled to tell my story because I am unsatisfied with this portrayal. Don’t get me wrong, I was faithful but I was not the ideal wife, I was just trying to survive. I’ve always been of a determined nature. Patient, they used to call me. I like to see things through the other end this is my story.

(Emma and Maddie scene) My marriage-like all marriages back then- was arranged. Odysseus was one contestant in the race that would determine my husband.

(right after noise race scene) Some say he cheated- I wouldn’t be surprised- my uncle supposedly gave him a lixor to help him run faster than gave a different one to the other opponents to slow them down. He got away with
Content Sharing

• Nearpod
• Idea Flight
Idea Flight Enterprise

Description

2.0.1 ADDRESSES CONNECTIVITY CRASHING ISSUE SOME PILOTS WERE EXPERIENCING

Idea Flight Enterprise just got smarter - Now updated, version 2.0 with NEW FEATURES.
The only tool you need to share lessons, presentations and more and guide the experience of an audience. Still includes Pilot capabilities and now, these NEW FEATURES:
FLIGHT CONTROL - Pilots can access this Dashboard of tools including HIGHLIGHTER, POINTER and ERASER to customize their Passengers' experience, making sharing content even more engaging than before!
CALL BUTTON - Enables Passengers to discreetly signal to you that they have a question or comment. As a Pilot, you can answer inquiries as they come in or at the end of the presentation.
INCREASED DEVICE LIMIT - Pilots can now connect with 30 or more Passengers depending on local network capacity and file size.
FACEBOOK - Don't have LinkedIn but would still like to connect to fellow Passengers? Now you can with Facebook integration.

WHAT DOES IDEA FLIGHT ENTERPRISE DO?

Idea Flight Enterprise enables one person - the Pilot - to control the screens of multiple iPads - their Passengers - and keep everyone on the same page. All you and your attendees need is the app and a wireless connection via Wi-Fi (up to 30 or more Passengers depending on network capability and file size) or Bluetooth (up to 3 Passengers) to command the iPads and attention of your audience. Not everyone has an iPad? Pilots can still use Idea Flight with a VGA or HDMI adaptor to connect to a screen allowing those Passengers with devices to have an amplified experience.

HOW DOES IT WORK?

Using Idea Flight Enterprise is simple:
★ Any PDF file will work - converting files to PDF is simple, see our FAQs on ideaflight.com or the WELCOME guide in your File List for pointers.
★ Pilots can send an optional invite directly from the app.
★ Files can easily be accessed through email, iTunes File Sharing or Dropbox.
★ Not everyone has an iPad? Display your content on an external monitor for large audiences using a VGA adaptor.
★ Opt to add a BOARDING PASSCODE to your content to control access for added security.
★ Pinch & Zoom, and Rotate to change the orientation to suit you and the presentation or draw attention to a specific area during your lesson, discussion or gathering.
★ Guide Passengers in Locked mode, and then Unlock to allow them to scroll or tap to screens of particular interest to recap at the end.
★ As an option, Pilots and Passengers can access the Passenger List to view names, titles, and photos using LinkedIn or Facebook and invite them to Connect.
★ Take, save & access Notes.
★ Unlimited use of Idea Flight as a Pilot and Passenger.
★ Get UPDATES, and NEW FEATURES included.
★ Access a Welcome guide preinstalled in the app.
Nearpod

Description

Experience for yourself this magical educational app that has been downloaded more than 126,000 times in less than 4 months.
Nearpod is a must-have application for teachers and schools that have access to a set of iOS devices for their classes.

What's Nearpod?
The Nearpod platform enables teachers to use their iPads to manage content on students’ iOS devices. It combines presentation, collaboration, and real-time assessment tools into one integrated solution.

Before You Start
Nearpod is a synchronous solution for the use of iPads and other iOS devices in the classroom. To try Nearpod, you will need one iPad and at least one other iOS device (iPad, iPhone, or iPod touch), both running Nearpod. All devices should be connected to the Internet.

How It Works
• Teachers use Nearpod to share content with their students and to manage the flow of the lecture.
• Students use Nearpod on their iOS devices to receive multimedia content and to participate in engaging assessment and collaboration activities.

Nearpod allows teachers to:
1. Create Content: Teachers log in to www.nearpod.com to create multimedia presentations with interactive features such as quizzes, videos, polls, drawing tools, and more. They can also access featured presentations from certified publishers and fellow educators.
2. Engage: In the classroom, teachers log in to the Nearpod iPad app to share content with their students and manage the flow of the lecture. Students use the Nearpod app on their iOS devices to receive curricular content, participate in activities and submit responses.
3. Assess: Teachers can see students’ answers in real time on the Nearpod app. Additionally, teachers can log in to www.nearpod.com to access post-session data and obtain detailed activity reports.

Download Nearpod now and sign up for a FREE account to start experiencing the magic of Nearpod!

Panarea Web Site › Nearpod Support ›
<table>
<thead>
<tr>
<th>Name / Nickname</th>
<th>Student ID</th>
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Please circle the images that start with the letter i.

Ed DeH
New Wonders of the World

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### New Wonders of the World

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<tr>
<th>Score</th>
<th>Q1</th>
<th>Q2</th>
<th>Q3</th>
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<tbody>
<tr>
<td>Ed DeH</td>
<td>2/3</td>
<td>2</td>
<td>3</td>
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</tbody>
</table>
What's your favorite New Wonder of the World?

Machu Picchu    Christ the Redeemer    Coliseum    Free text

Ed DeH
Other Issues

- Distraction
- Cost
- Flexibility
Stats from the Blog (http://whsipadpilot.wordpress.com)

First Post: September 24, 2011
Total Views: 6,496
iPad as Distraction
Cost

- iPad = $399 / $499 (mini = $329)
- Kindle Fire = $199 / $159 ($299)

- Flash?
- Apps?
### 2012 Best Tablet Side-by-Side Comparisons and Reviews

Displaying 1 to 10 of 17

<table>
<thead>
<tr>
<th>Rank</th>
<th>#1</th>
<th>#2</th>
<th>#3</th>
<th>#4</th>
<th>#5</th>
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<th>#8</th>
<th>#9</th>
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<tr>
<td>10-9</td>
<td>Excellent</td>
<td>The new iPad</td>
<td>Samsung</td>
<td>Google Nexus</td>
<td>Sony Tablet S</td>
<td>T-Mobile G-Slate</td>
<td>Asus Eee Pad Transformer</td>
<td>Kindle Fire HD</td>
<td>Motorola Xoom</td>
<td>Samsung Galaxy Tab 7.0</td>
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<td>8-6</td>
<td>Good</td>
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<td>3-2</td>
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#### Reviewer Comments

- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**
- **Read Review**

#### Ratings

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<th>9.50</th>
<th>9.35</th>
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<th>9.20</th>
<th>8.68</th>
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<td>Features</td>
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<tr>
<td>Hardware</td>
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<td>Ease of Use</td>
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# Top 10 Tablets Comparison by TheGeeksClub.com

<table>
<thead>
<tr>
<th>Device Name</th>
<th>Apple iPad 2</th>
<th>Samsung Galaxy Tab 10.1</th>
<th>Motorola Xoom</th>
<th>Blackberry Playbook</th>
<th>HTC Flyer</th>
<th>LG Optimus Pad</th>
<th>Dell Streak 10</th>
<th>HP TouchPad</th>
<th>AIO5 Eee Pad Transformer</th>
<th>ViewSonic ViewPad 10</th>
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<tr>
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<td>Candybar</td>
<td>Candybar</td>
<td>Candybar</td>
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<td>Candybar</td>
<td>Candybar</td>
<td>Candybar</td>
</tr>
<tr>
<td>Screen Size</td>
<td>9.7inch</td>
<td>10.10inch</td>
<td>10.10inch</td>
<td>7inch</td>
<td>7inch</td>
<td>8.5inch</td>
<td>10.10inch</td>
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<td>TFT</td>
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<tr>
<td>Camera (Front)</td>
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<td>Yes, 2.0MP</td>
<td>Yes, 2.0MP</td>
<td>Yes, 2.0MP</td>
<td>Yes, 1.3MP</td>
<td>Yes, 2.0MP</td>
<td>Yes, 1.3MP</td>
<td>Yes, 1.3MP</td>
<td>Yes, 1.3MP</td>
<td>Yes, 1.3MP</td>
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<tr>
<td>Camera (Rear)</td>
<td>Yes, 0.7MP</td>
<td>Yes, 5.0MP</td>
<td>Yes, 5.0MP</td>
<td>Yes, 5.0MP</td>
<td>Yes, 5.0MP</td>
<td>Yes, 5.0MP</td>
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<td>Yes (802.11 a/b/g/n)</td>
<td>Yes (802.11 a/b/g/n)</td>
<td>Yes (802.11 b/g/n)</td>
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<td>Yes, 3.0 EDR</td>
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<tr>
<td>Sensors</td>
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<td>Operating System</td>
<td>iOS 4.3 + Upgradable</td>
<td>Android 3.0 (Honeycomb)</td>
<td>Android 3.0 (Honeycomb)</td>
<td>Blackberry Tablet OS</td>
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<td>4G / 3G + WiFi</td>
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<td>256.2 x 172.9 x 8.6</td>
<td>269 x 167.8 x 12.9</td>
<td>194 x 130 x 10</td>
<td>195.4 x 122 x 13.2</td>
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<td>$599 / $5679</td>
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Disclaimer: The specifications, prices, release date may subject to change as some of the devices are yet to be available for retail sale. The above information is provided by the company or leaked during MWC / CES 2011.

Compiled and Designed By: Vairad Choudhari (Author, TGC)
Anecdotes: Focus

• One interesting tidbit from today, however. I had planned about 2/3s of the class with the last 1/3 reserved for them to work on their three writing assignments or the reading assignment. The class without the iPads, for whom I brought in a laptop cart, almost to a student, worked on the writing assignments. The class with the iPads, again almost to a student, read their Friday Night Lights ebook. My buddy suggested that the focus of the iPad class on the books was due to a lack of a keyboard, which I thought was a good point, but I still found the discrepancy an interesting suggestion about the kinds of observations this experiment will create.
Anecdotes: Focus

• And a more general observation: Certainly the concerns about the distractability of the iPads are valid; the minute students get into class, the iPads are out and the games (or ESPN or YouTube) are fired up. But, in general, they have been good about putting them away / getting out of the games when I tell them to do so. On the other hand, they are quite simply very quiet because they are buried in their iPads. Now this might not necessarily be a plus (especially depending on what’s keeping them in their iPads) nor am I suggesting that the cost of the iPad justifies its use as a classroom management tool, but the focus on the iPad is very high (now I have to channel that focus) and the distractability is of a much quieter sort; the class without iPads is now a louder class than the class with iPads, largely due to the iPads.
Anecdotes: Security

- And a more general observation: Certainly the concerns about the distractability of the iPads are valid; the minute students get into class, the iPads are out and the games (or ESPN or YouTube) are fired up. But, in general, they have been good about putting them away / getting out of the games when I tell them to do so. On the other hand, they are quite simply very quiet because they are buried in their iPads. Now this might not necessarily be a plus (especially depending on what’s keeping them in their iPads) nor am I suggesting that the cost of the iPad justifies its use as a classroom management tool, but the focus on the iPad is very high (now I have to channel that focus) and the distractability is of a much quieter sort; the class without iPads is now a louder class than the class with iPads, largely due to the iPads.
Anecdotes: Classroom Use

• One student, in another class whose teacher allows his crossover students to use their iPads, apparently entered class the day after getting his iPad insisting that they have a notes-focused class so that he could take notes with his iPad.
Thank You

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Wayland, MA

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http://whsipadpilot.wordpress.com