#### iPad Basics

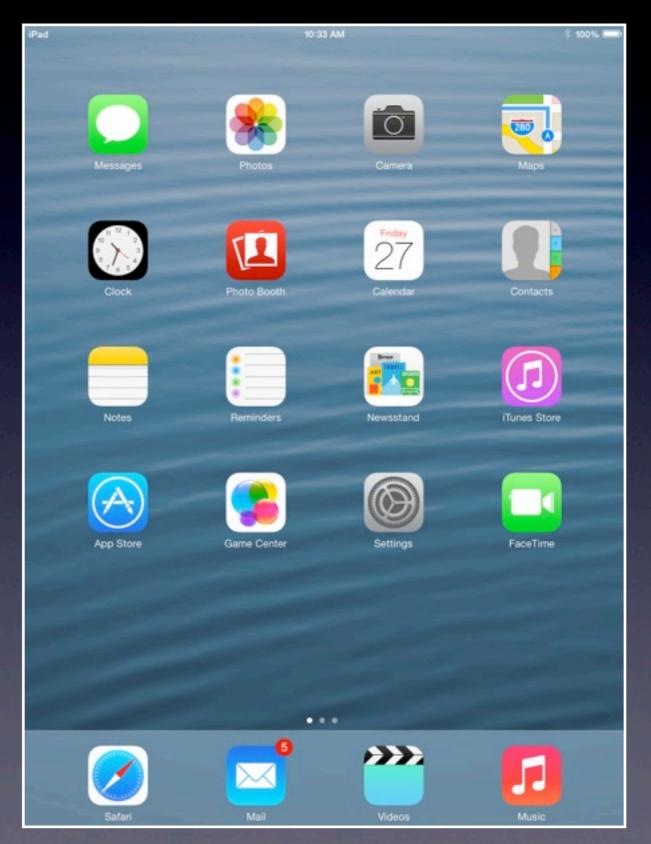
Clint Stephens
Southwest Educational Development Center <a href="clint@sedck12.org">clint@sedck12.org</a> or @sedcclint on Twitter

http://sedcclint.com under the iPad or BCSD tag LINK for a direct link to the presentation



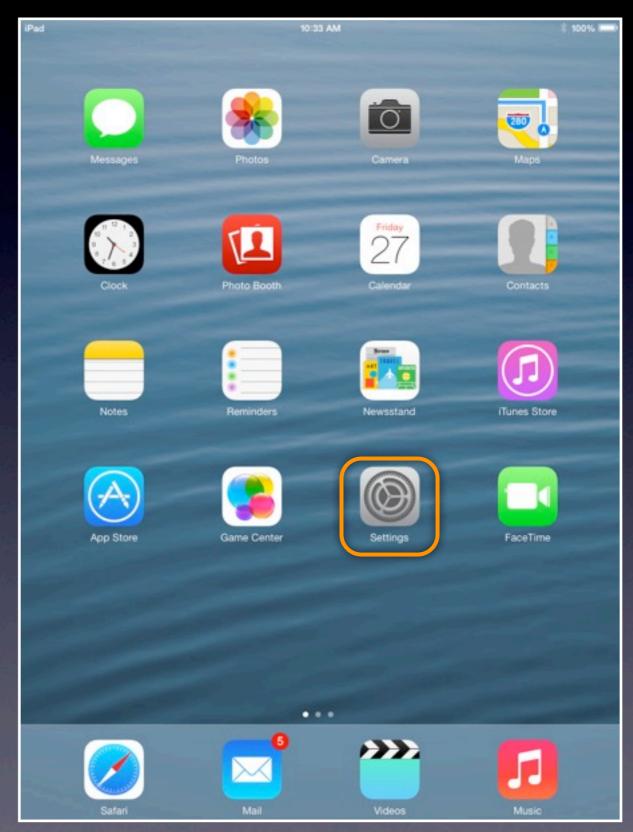
#### iOS 6 or 7?





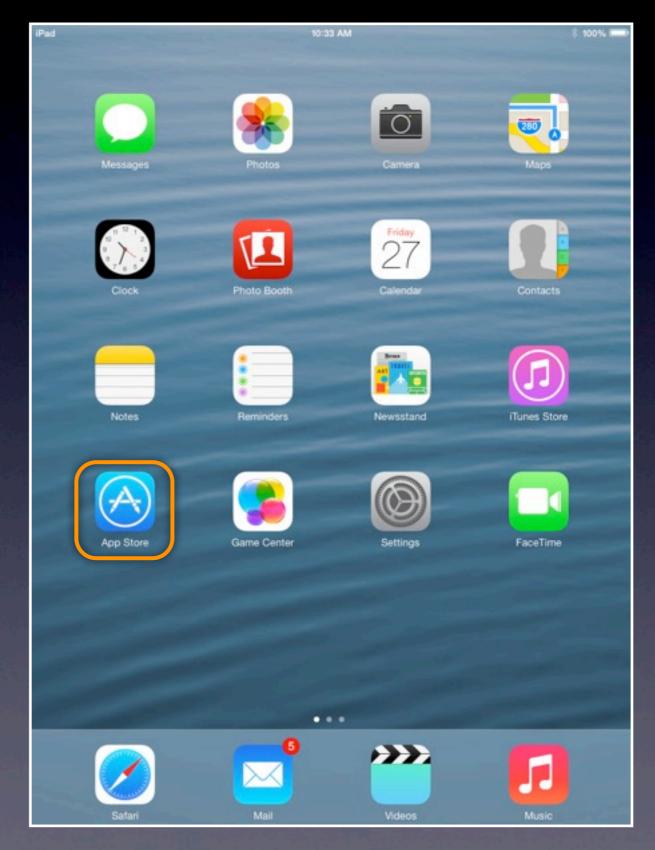
## Settings App\*





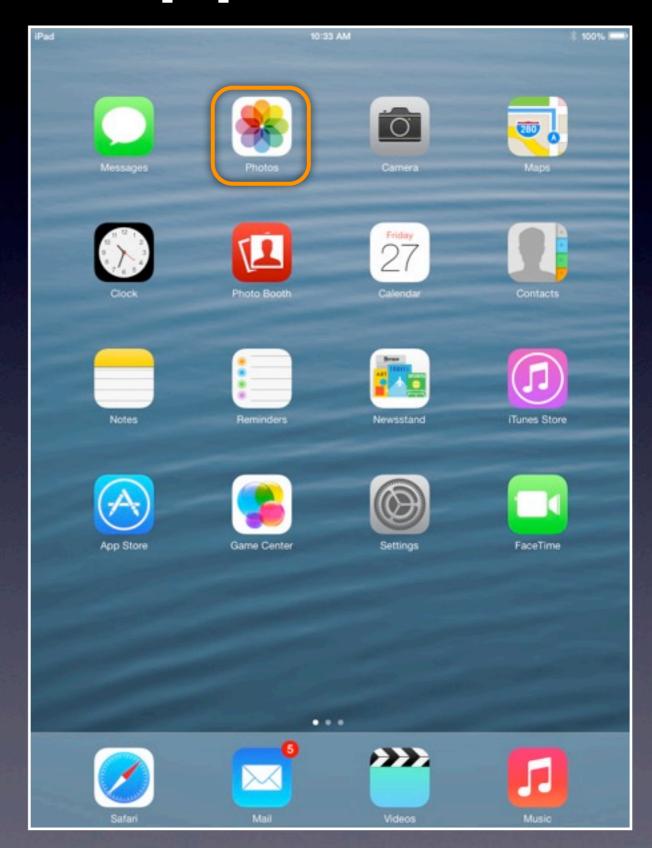
## App Store\*





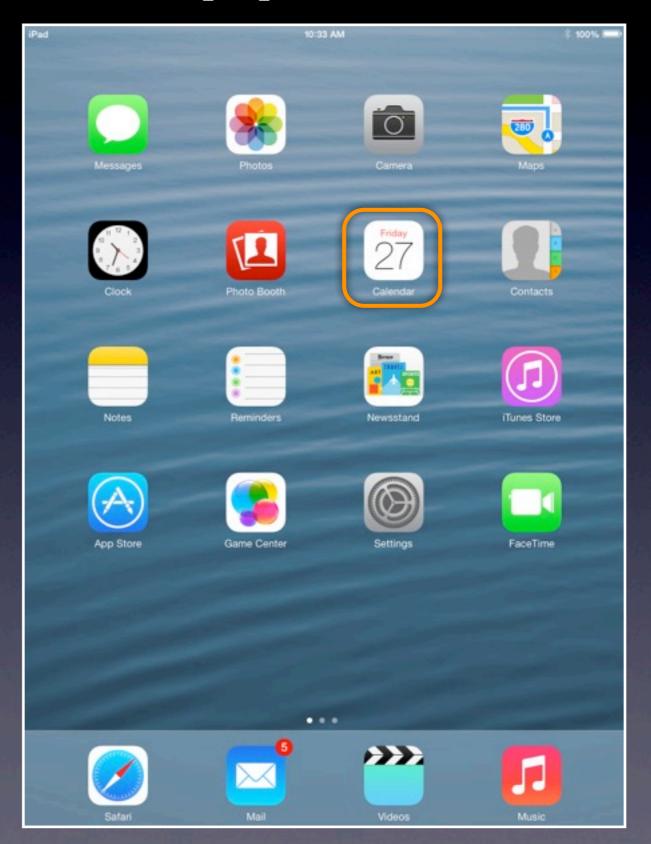
## Photos App





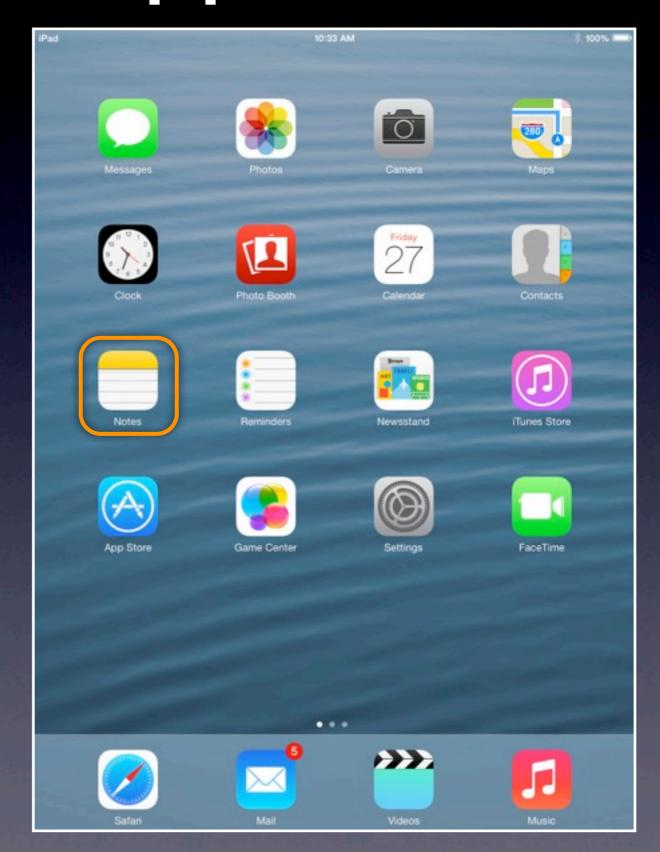
## Calendar App





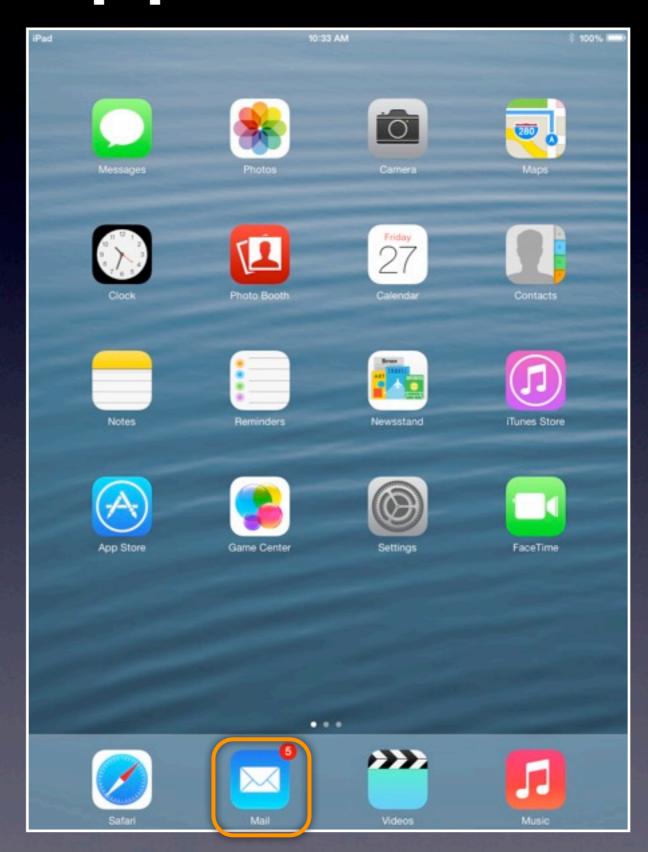
## Notes App





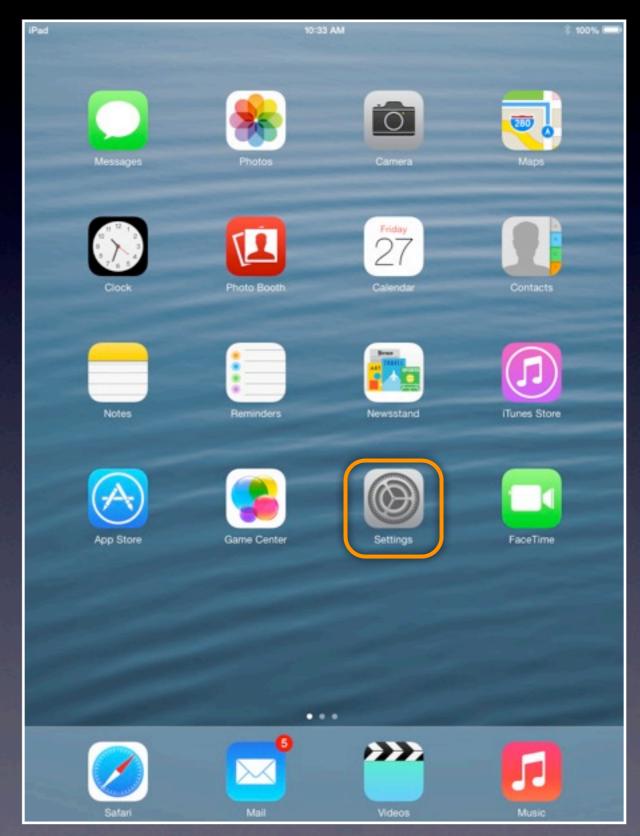
## Mail App





## Settings App



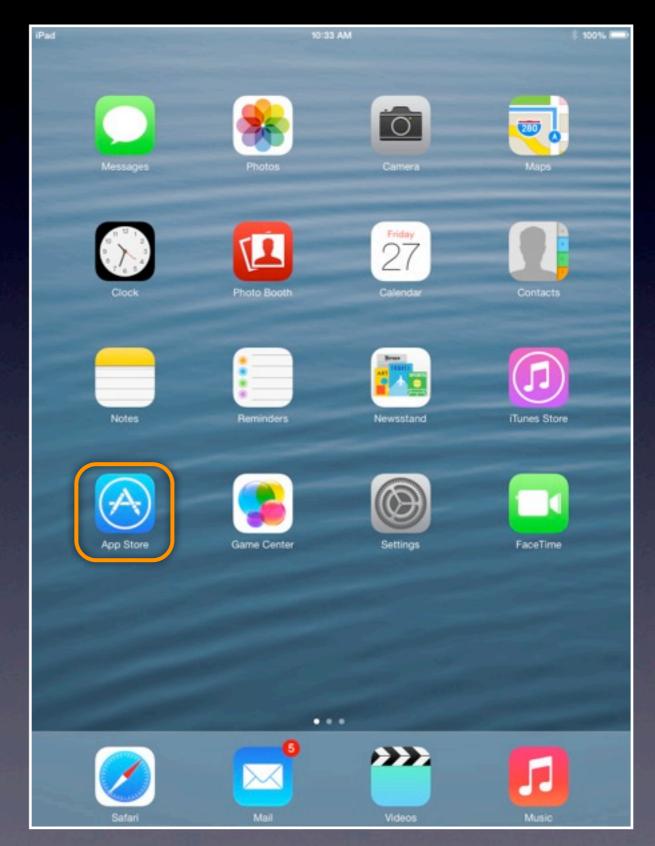


## Settings App

- Airplane Mode
- Connecting to a WiFi hotspot
- Mail, Contacts, Calendars
- How much space do I have left? General, then Usage option will tell you
- iTunes & App Store Must be signed into an iTunes account to download apps

## App Store





## App Store

- Must have and be signed into an Apple ID/ account in order to install apps
- Don't want to use a Credit Card for your school iPad? There is a way around this.
  - Download a Free app, go through the sign up process, and choose 'None' under the credit card option

## App Store

- Updating apps
  - If there is a number/badge on the 'Updates' button, click it and update apps individually or 'Update all' at once
- Re-install purchased or once-downloaded apps?
  - Click the 'Purchased' button on the bottom
  - 'All' or 'Not on this iPad' options
  - Click the down/cloud icon to reinstall

- Long Press on an App icon starts the 'Wiggles'...
  - Allows you to organize and delete apps
  - Home row holds 6 apps OR folders!
- Creating folders of apps...
  - When 'wiggling' drag one app onto another, rename if you'd like
  - Click the 'Home' button to stop the wiggles

- Time-Saving Gestures:
  - 5-Finger Vertical Swipe or double-tap Home button - Multitasking bar, close apps
  - 5-Finger Horizontal Swipe Fast App Switch
  - 5-Finger Pinch Returns to home screen from an app
  - Pinch to zoom on photos and web pages

- Power down?
  - Normally, you do not need to power down your iPad unless you don't intend to use it for a LONG time
  - Press and hold the 'Power' button on the edge, then slide the screen message to power down
  - Hold the 'Power' button for 3-5 seconds to start back up
- Normally, just 'sleeping' your iPad is fine

- Copy & Paste:
  - Long-press on text brings up magnifier
  - Double-tap on text brings up text selector, then you get Define, Cut, Copy, or Paste options
  - Switch to desired app, double tap, and click Paste

- Screen capture
  - Press Home and Power button together to take a screen shot of whatever is on your screen
  - Image is saved to your Camera Roll in the Photos app

## Working with Files

- Unlike a computer, there is no true file system or 'Desktop'
- Email is the easiest, most direct way to share files to and from the iPad
  - One tap on the attachment will download, another will open it for viewing
  - Magic Button on top right will let you open or save the document in any supported app on your iPad

## Working with Files

- <u>Dropbox</u> Amazing, free solution to have access to selected files anywhere, on any device or platform. More and more apps are including Dropbox integration
- Google Docs user? I would recommend the Google Drive app (free) or the Office<sup>2</sup> HD app

#### Get The Picture?

- How do I see and control my projector-connected computer on my iPad?
  - Splashtop Remote or Doceri (requires desktop app)
- How do I see my iPad screen on my classroom projector?
  - Connect it directly with the VGA Adapter
  - Attach an <u>Apple TV</u> to the projector and mirror
  - Mirror through a projector-connected Mac using the <u>Reflector</u> (Mac only) or <u>AirServer</u> (Mac & PC) apps.



## Swiss Army Knife

- Many think that the iPad is just an expensive gadget...
- I believe that it is an educational Swiss Army Knife
- With the right apps, it can replace:
  - A laptop or desktop, SMART Board, document camera, student response systems (clickers), still camera, video camera, GPS unit, drawing tablet, voice and audio recorder...
- What would the combined cost of these be?



### No SMART Board?

- SMART Technologies have brought Notebook to the iPad!
- Not as full-featured as the desktop version, but you can open your own Notebook files or download Notebooks from the SMART Exchange, on your Dropbox or Google Drive.
- Great if you don't have the \$1,500 hardware, or for small group activities.
- Does NOT connect or control your board.:(

#### Document Camera?

- With a small investment in materials and time, you can turn your iPad into a document camera for your class.
  - About \$7 for the model above,
     \$20 or so for the 'Deluxe'
     version below
    - How-To's here, and the Board
       Cam app adds interactivity.







- InfuseLearning See how it works on YouTube
  - This is a newer platform to me, but it has some powerful features: Multiple language support, response options including text, sort, MC, open ended, numeric, Likert and even drawings!
  - Ask questions on the fly, or set up a series of quiz questions.
  - Sign up and use for FREE! Once you have an account teachers login here, and students head to your class here.



- Let's give InfuseLearning a try...
- Head to <a href="http://student.infuselearning.com/">http://student.infuselearning.com/</a> in a web browser (Safari, Chrome, Firefox, etc.)
- My Room #: 53690



- Socrative <a href="http://www.socrative.com/">http://www.socrative.com/</a>
  - Web-based platform that makes all sorts of voting, formative assessment, surveys and feedback simple and fast
  - Runs on any web-enabled device no app required, but they do have an apps for <u>iOS</u> and <u>Android</u>
  - FREE



- Nearpod takes full advantage of a classroom or small group set of iPads or iPod Touches (if you are lucky enough for this)
- Enables teachers to use their iPads to manage content on students' iDevice. It combines presentation, collaboration, and real-time assessment tools into one integrated solution.

## Response Systems View at <a href="http://youtu.be/oOhwDAC-aok">http://youtu.be/oOhwDAC-aok</a>





• <u>iTunes U</u> - Gives you access to complete courses from leading universities and other schools - plus the world's largest digital catalog of free education content. Build your own courses!

 <u>eMedia Videos</u> - Utah approved videos available through the <u>Pioneer Library</u>. Play by using the QuickTime Download button

 Khan Academy - Over 3,500 videos and 100 self paced exercises on an array of topics. Videos are between 5 and 20 minutes in length.

 <u>TED</u> - Riveting talks by remarkable people, free to the world. Think of it as Professional Development for you - anytime, anywhere.

- <u>iBooks</u> Apple's eBook reader & store, now with access to high quality interactive text books for \$15 or less.
  - You can even create your own iPad eBooks with iBooks Author (if you have a Mac)
- Want the latest book titles?
  - Use either the iBooks bookstore or the Amazon Kindle app.

- OverDrive Free eBooks from the Public Library
  - You'll need a local library card, and <u>these</u> <u>instructions</u>
- Looking for free audio books?
  - You can use your OverDrive login and OneClick Digital to access loads of titles

#### Educational Media - DIY?

- Looking to make your own media projects? Like to have your students **create** for a world wide audience? There are some *amazing* apps for this
- Create Kahn Academy-style instructional screencasts with <u>ScreenChomp</u> or <u>Explain</u> <u>Everything</u>
- Create full movies with <u>iMovie</u>, or give presentations new life with <u>Storyrobe</u>, <u>SonicPics</u> or <u>Animoto</u> (<u>free \$250 pro educator account</u>)

## Notes Everywhere?

#### Evernote

- Evernote turns the iPad into an extension of your brain, helping you remember anything and everything that happens in your life
- From notes to ideas to snapshots to recordings, put it all into Evernote and watch as it instantly synchronizes from your iPhone &/or iPad to your computer and the 'Cloud'

## Productivity Apps

- Flipboard a fast, beautiful way to flip through the news, photos, Google Reader and Flickr.
- Pages, Numbers, and Keynote The standard for productivity apps on the iPad for page layout, word processing, spreadsheets, and presentations.
- <u>Dragon Dictation</u> allows you to easily speak and instantly see your text or email messages, and enter text up to 5x faster! <u>Dragon-Speak help</u> <u>here</u>.

## Productivity Apps

- <u>Drafts</u> Drafts is the quick, easy way to capture and share text. In Drafts, text comes first – open the app and get a new, blank draft – ready to type
- In Drafts you can get that text down quickly and decide what to do with it later. Extensive output options let you send text to Twitter, Facebook, email, SMS, a Calendar event, quickly save it to Dropbox or Evernote

## Productivity Apps

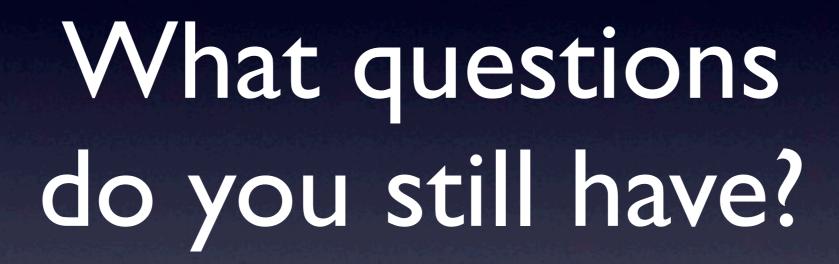
- AudioNote combines the functionality of a notepad and voice recorder to create a powerful tool that will save you time while improving the quality of your notes.
- Stickyboard A giant whiteboard with a neverending stack of sticky notes.

## Educational Apps

- Provo School District has taken the time to align MANY apps to the Utah elementary & secondary cores, which you can <u>access here</u>:
  - Elementary Literacy & Numeracy apps aligned by standard
  - Secondary Literacy, Numeracy, eBook and other educational apps are included

## Educational Apps

- Apps4Edu UEN Resource to find apps by Utah core, subject, grade level, device, price...
- 60 Apps in 60 Minutes Presentation for URSA
   2013
- Kearns HS iPod Touch Project Wiki
- <u>iEducation Apps Review</u>



# Thank you for your time and participation



## I have an iPad... Now What?

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http://sedcclint.com under the iPad or URSA tag http://goo.gl/R40Gs for a direct link to the presentation