

iPad Workshop

Lincoln Public Schools



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Chapter 1

1. Searchable Inventory of Installed Apps

To facilitate the search of the apps contained in each iPad, we have created a database with the apps that are currently available in each cart.

Please click on the corresponding links to access your school's app cart database:

1. [Smith Cart](#)
2. Brooks Cart
3. [HMS Cart](#)
4. HPS Cart

You can make searches by the App's Name, Grade Level, Type of App, Content, and Date of Purchase.

To start your search hit the Search button on the top menu:



Enter the words in the search boxes under the corresponding categories and hit Search after.



Chapter 2

2. Recommend an App Form and App Purchase

You will be able to request a specific App by filling out a form.

Just click on this [hyperlink](#) and it will take you directly to the form in question.

The image shows a screenshot of a web form titled "LPS iPad App Recommendation-to-Purchase Form". The form is green with a dark green border. It contains the following fields and questions:

- 1. Your Name: [Text input field]
- 2. Email Address of App: [Text input field]
- 3. Name of App (Developer/Company/Publisher) (if known): [Text input field]
- 4. Cost: [Text input field]
- 5. Target Grade Level/Grade Range: [Text input field]
- 6. Content Areas:
 - ☐ All/Many Subjects
 - ☐ All/Many/Science
 - ☐ Math
 - ☐ Foreign Language
 - ☐ Library/Media
 - ☐ Health
 - ☐ Science/Engineering
 - ☐ Social Studies
 - ☐ Wellness
 - ☐ Other, please specify: [Text input field]
- 7. Are the skills reinforced by using the app connected to a specific learning standard?
Yes ☐ No ☐ N/A ☐
- 8. Is there feedback that would result in an improved student performance?
Yes ☐ No ☐ N/A ☐
- 9. Does the app offer flexibility to other settings to meet different student needs?
Yes ☐ No ☐ N/A ☐
- 10. Can students report and manage the app independently?
Yes ☐ No ☐ N/A ☐
- 11. Is assessment/summary data available to the student or teacher?
Yes ☐ No ☐ N/A ☐
- 12. Is the app free of advertising?
Yes ☐ No ☐ N/A ☐
- 13. Please describe how you or your students would use this app.
Text will enter: [Text input field]

At the bottom of the form are two buttons: "Submit" and "Cancel".

Purchasing Apps

iPads will come with a standard set of apps. If teachers want to purchase an app they should contact their ITS, who will send them a purchase code for the app.

The teachers will buy the app and evaluate it using the iPad App

Recommendation-to-Purchase form. They will have a discussion with the ITS after evaluating the app. If there is enough money we will purchase the app and install it on the iPads in the cart.

Chapter 3

3. Links for the Education Use of iPads

Educational Uses/Curriculum Ideas for the iPad

Kathy Schrock's iPads in the Classroom

<https://sites.google.com/site/schrockipad/>

53 Interesting Ways to use an iPad in the Classroom

https://docs.google.com/present/view?id=dhn2vcv5_721gdk5jtd8&pli=1

"This is what I did..."

<http://ipadschools.wikispaces.com/This+is+what+I+did...>

iPad Revolution: ISTE Webinar (archived) from Sept. 2010. **1.5 hours.** Good overview from IT specialist in pilot school - includes videos of students using iPads in classrooms.

<http://iste.acrobat.com/p71906363/?launcher=false&fcsContent=true&pbMode=normal>

Chicago elementary school pilot.

<http://ipadsatburley.blogspot.com/>

Resources for Mobile Media, including iPads.

<http://learninginhand.com/ipad/>

Mobile Learning wiki created by two presenters at ISTE conference.

<http://sites.google.com/site/touchdownstory>

Resources for iPad and Mobile Media.

http://www.myhaikuclass.com/julener/ipads/cms_page/view/335201

Review/Recommendations for Education Apps

Special Ed Focus

Special Education/ Social Skills

<http://www.socialskillbuilder.com/>

Technology in (Spl) Education

<http://techinspeciald.com/>

<http://www.scribd.com/doc/24470331/iPhone-iPad-and-iPod-touch-Apps-for-Special-Education>

All Grades/Subjects/Areas

iPad Schools

<http://ipadschools.wikispaces.com/>

Kathy Schrock's iPads in the Classroom
<https://sites.google.com/site/schrockipad/>

Elementary Focus

Book Apps - Updated list of limited time free and reduced apps
<http://digital-storytime.com/sale.php>

Regular Ed K-8

Apps in Education
<http://www.appsineducation.com/>

By Subject and Grade (K-8)
<https://spreadsheets.google.com/ccc?key=tenru11ELMGfma9kDka2moQ#gid=0>

By Subject and Grade (K-12). Well organized - with screen shots.
<http://teachwithyouripad.wikispaces.com/iPad+Apps>

By Subject. Most geared toward MS and HS.
<https://sites.google.com/site/learningcontinuity/with-ipads>

Hottest Apps used by Apple Distinguished Educators
http://www.adesontheweb.com/ADEs_on_the_Web/ADE_Hottest_Apps_Blog/ADE_Hottest_Apps_Blog.html

Apptivities
http://www.nvllalife.org/tech/?page_id=16

Dept. of Education, Victoria, Australia
<http://www.ipadsforeducation.vic.edu.au/education-apps>

iPad Curriculum website
<http://www.ipadcurriculum.com/>

iPad Manuals, Tutorials Tips, and Tricks

iPad user Guides from Apple. Download the .pdf file that corresponds to the iPad 2. <http://support.apple.com/manuals/#ipad>

Excellent. How to videos on many ipad topics. These are YouTube videos-which cannot be viewed at school. <http://macmost.com/tag/ipad>

Excellent. How to create folders, take screen shots, mute, ...
<http://www.howtogeek.com/howto/14529/the-complete-list-of-ipad-tips-tricks-and-tutorials/>

Good.
<http://ipadacademy.com/>

Chapter 4

4. iPad Policies and Procedures



Students:

All students must have basic training before using the iPads.

No food/drinks near iPads.

iPad stays on desk – students move to iPad.

Carry with two hands and with cover closed.

Must close cover when not in use.

Must use iPad for teacher assigned task.

The iPad screen is fragile.

- Don't lean on the iPad when it is closed
- Don't place anything on/near the iPad that could put pressure on the screen
- Don't place anything inside the carrying case that could put pressure on the screen
- Don't bump the iPad against walls, doors, lockers, etc

Use Assigned iPad only.

Students should not attempt to change settings, restrictions, or password codes.

Teachers:

Teachers will review procedures with students before iPad session.

iPads counted and cart must be locked when not in use.

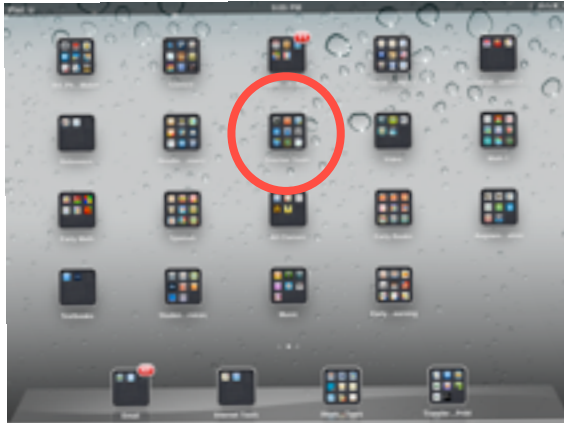
Make sure all iPads are plugged in so they will charge and update.

All teachers must have basic training before using iPad.

Chapter 5

5. Add a New Email Account on the iPad

1. Tap the **Teacher Tool** folder on the **Home** screen.



2. Tap on the **Settings** icon.
3. Tap on the mail, contacts, Calendars settings



4. Tap on the account type you wish to use;
- **Microsoft Exchange**
 - **MobileMe**
 - **Gmail** (We used Gmail for this tutorial).
 - **Yahoo! Mail**
 - **AOL**
 - **Other**

3. Enter your Gmail account information.

If you don't have an account other than the one offered by the school, you can use one of these two:

a. User Name: jjipadhms@gmail.com password: hanscom1

b. User Name: sdipadhms@gmail.com password: hanscom2

4. Tap Save.

Chapter 6

6. iPad Settings and Basics

iPad Settings

1. Turn WiFi on
2. Turn Bluetooth on
3. Change Autolock to 15 SEC
4. Keyboard for Spanish and French
5. Accessibility options
6. Other App Settings

Activity 1

Change Apple ID to your own.

iPad Basics

1. [Spotlight](#)
2. [Task Switcher](#)
3. [Force Quit](#)
4. [Keyboard Shortcuts](#)

Activity 2

1. Open Notes (HINT: if you can't find it, use the Spotlight).
2. Type in the name Mónica and make sure that you have the accent mark over the ó.
3. Type €15.00 and 15%
4. Type ¿Cómo te llamas? including the upside down question mark.
5. Open Safari and type www.lincnet.org (using the .com key on the keyboard) in the address bar.

Congratulations! You passed the ipad keyboard shortcut quiz!

Activity 3

1. Open QR Code Scanner (on your iPad)
2. Scan the following QR Code



3. Take the iPad Quiz.
4. Good Luck!

Chapter 7

7. DropBox App

1. If you are a Lincoln School teacher follow the instructions below:

- a. Open DropBox app
 - o Tap Specials Folder>McDonough>From McDonough>iPad Workshop>
- b. See [DropBoxInstructions.pdf](#) for details.
- c. DropBox.com on laptops. Upload, Download, Explore

2. If you are an HPS or HMS teacher follow these instructions:

- a. Open the DropBox App (if you're already logged into your DropBox account, exit it out by tapping on the settings tool (located at the bottom of the DropBox Settings) and pressing the red **Unlink iPad from Dropbox** button.
- b. If this is your first time logging into DropBox, enter the following email address hmsapps@lincnet.org and password hanscom.
- c. Tap on my folder **Albuixech**.
- d. Tap on the **ipad** folder.
- e. Tap on the picture.
- f. Click on the **Share** button (the one that looks like a square with an arrow on top located on the top right corner right underneath the the battery icon).
- g. Tap the **Save Photo** button.

Activity 4 - Email files to DropBox through sendtoDropBox

1. Switch Task (double click the home button).
2. Find the Notes App (which should be running in the task switcher).
3. Tap the Notes App
4. Email your iPad Keyboard shortcut quiz to the following address:
hanscomipads_cfyg@sendtodropbox.com
5. Switch Task and go back to DropBox
6. Open the Attachments Folder
7. Can you find your quiz?

Chapter 8

8. Purchase, Download and Transfer Apps

1. Purchase and download Apps from the Apple Store.

To purchase apps you have two options: (a) to purchase and download them directly into the iPad using the Apple Store app or (b) to purchase and download them directly into your iTunes account in your computer using your iTunes account.

2. To transfer your purchased Apps from the computer to the iPad you'll have to sync your iPad with your computer. Follow the instructions in this [hyperlink](#).

3. To transfer your purchased Apps from the iPad to the computer follow the instructions in the [hyperlink provided](#).

Activity 5 - Purchase Apps using Apple Store App and Transfer them to iTunes account in computer.

1. Open the Apple Store App.
2. Find and install the following Apps: Qwiki and NPR.

Chapter 9

9. How can/are iPads Being Used in Education?

Below is a link to an interesting article that provides 7 reasons to use the iPad in a classroom and 10 ideas on how to use it effectively.

<http://appsineducation.blogspot.com/2011/04/7-reasons-you-need-ipad-in-your.html>

Still doubting whether or not to use the iPad?

Then, watch the video below to see what a 2 year old baby is capable of doing with the iPad.



(Video courtesy of <http://www.dontwasteyourtime.co.uk/>)

The following presentation provides 62 interesting ideas on how to use the iPad in the classroom. (To move to the next slide double tap).



Courtesy of CC by joshfassbind.com

Look at the two videos below to see a few examples of how our teachers have used the iPad.

1. In the first example sixth grade students created an Asian book using pages. Then, they published it to iBook and use it for a scavenger hunt.



2. In the second example, fourth grade students studied a unit about Canada. They used the iPads for student response, reference, and assessment.



3. Click on the link below to see some poetry books made by students in the first grade.

[*ePub Poetry Books*](#)

Chapter 10

10. Hands-on Lesson 1: My Summer Vacation



Summary: Take 3 screenshots of images about your vacation. Create a project in SonicPics Lite that incorporates these images. Write a short description of each image. The text will not appear in the final video. Record yourself either reading the exact description you wrote or improvise and add more information to your audio recording. Share project to teacher computer over WiFi.

Procedure: For image #1, open Maps app. Type in location of vacation. Zoom in/out until you get a good perspective. Change views (hybrid, satellite, ...) by tapping bottom right of map. Take screenshot by clicking the iPad Power button and Home button at same time. Screenshot photo is stored in Photos app.

For image #2 and #3, open Safari app. Navigate to Google Images, find, and take screenshots of two images that are representative of your vacation.

Open Sonic Pics Lite. Tap plus sign to create New Project. Title should include your name. Enter a sentence or two for Description. Tap Add. Select Photo Library. Select/Tap your 3 images. Tap Done. Tap Edit. Type Title and Description for each image. Tap Record. Tap next Record, and record narration for image #1. Tap pause. Swipe to next image and repeat. When finished recording, click Arrow at bottom right. Save. Share. Create Video. Send to my computer. Turn Sharing Status On. “Video” is sent as .mp4 file. Is visible in Web browser on local computer. From there, can watch (opens in iTunes) or download to computer.

With SonicPics Lite, you’re limited to 3 photos. With the paid version (\$2.99), SonicPics, there is no limit. StoryKit (installed) is a similar app. StoryKit allows for more creativity (write, draw, or paint on each page; resize photo), but final product, when emailed and viewed online, is single pages and not the “video” feel of SonicPics. ShowMe (installed) is a similar app that can also be used. It uploads the video to your online ShowMe account.

Take a look at our examples:



Chapter 11

11. Hands-on Lesson 2: Collaboration

Collaboration with the iPad can happen in small groups or large groups. You will be able to adapt the group size according to the activity that you do.

Part A - App Used



Transfer files from the iPad to iTunes - **Guess where?**

- Open “whiteboard” for iPhone.
- Tap the Connect button and choose one iPad to connect to.
- Select the width of the pen (on bottom slider) and think of 3 clues to go along with your pictures.
- The teachers with even iPad numbers should begin the game.
- Tap on the Open button located on the top menu of the app --> tap on the Choose Existing Photo option --> tap the Camera Roll --> Select first picture (downloaded in previous hands-on lesson).
- Write your first clue over the picture.
- Tap the start over button to clear the whiteboard space and to insert a new picture and provide a new clue.
- Repeat steps i and h again for the third clue.
- Let your partner write down the answer. Could he/she guess it?
- Teachers with odd iPad numbers play now.
- Close app when you're done.

Part B - Apps Used

iCardSort Lite



Sundry Notes



Safari



Word Web



Summary: Class is divided into two groups. Each group has one leader. In iCardSort Lite, teacher creates two different Parts of Speech *decks*, and *blasts* one deck to members of each group. Using their own iPad, each student puts the words in the correct columns, takes a screenshot of image. In Sundry Notes, each group collaborates in real time to accomplish the following tasks:

- Insert screenshot of words in correct columns (iCardSort Lite)
- Find, copy, and paste the definitions of their three parts of speech (WordWeb dictionary app).
- Save an audio recording of someone reading each definition (Sundry Notes)
- Find an image for one notecard word in each of the three categories (Safari).

Procedure

Teacher creates two decks. Each deck has three columns with a different part of speech for each column heading. Create several notecards with examples of each part of speech. Place cards randomly in deck. Blast deck 1 to all members of group 1; same for deck 2.

- Students open iCardSort, click on “Open with” icon and press the Import button.
- Import deck called Parts Of Speech
- Change settings (3 columns and grey background), put the cards under their corresponding part of speech, and change the cards color (keep yellow for nouns, change adjectives to white, and change verbs to red).
- Take screenshot (hold Power and Home buttons at same time).
- Click the “Open with” icon again and press the Import button.
- Select my iPad.
- Import deck called Parts of Speech 2
- Change settings (to make deck background look like mine - black background divided in four sections).
- Take a screenshot and close iCard Sort Lite.

All open Sundry Notes. **Group leader only** for each group taps Create New Note (bottom right). Name the note (group’s or leader’s name). **Group leader only** taps collaboration button (bottom left). Group members tap their own collaboration button, and connect to their group leader’s note. All begin working on completing the tasks listed in the Summary, above.

Possible division of tasks:

- 1 person will type the definition of noun and will collect a picture of a noun and will handwrite what the noun is on top of the picture.
- 1 person will type the definition of adjective and will collect a picture of something that represents an adjective and will handwrite what the adjective is on top of the picture.
- 1 person will type the definition of verb and will collect a picture of something that represents a verb and will handwrite what the verb is on
- 1 person will type the definition of pronoun and will record the definition after.
- 1 person will type the definition of adverb and will record the definition after.
- 1 person will type the definition of conjunction and will record the definition after.
- 1 person will type the definition of preposition and will collect a picture of something that represents a preposition and will handwrite what the preposition is on top of the picture.
- 1 person will research the definition of interjection using the Internet tool in Sundry Notes and will copy and paste the definition in a text box. Then, he or she will record the definition.
- 1 person will type the word noun in a text box and will then, record the definition of noun next to the text box.
- 1 person will type the word adjective in red inside a text box and will then, record the definition of adjective next to the text box.
- 1 person will type the word verb in red inside a text box and will then, record the definition of verb next to the text box.
- 1 person will find a picture that illustrates the definitions of adverb, pronoun, and conjunction. He or she will insert the three pictures next to the definition.

When all tasks are completed, members disconnect from leader's iPad. Group leader only emails group's note to Brooks or HMS DropBox accounts:

brookscart_w68d@sendtodropbox.com or

hanscomipads_cfyg@sendtodropbox.com, respectively. Pdf won't contain audio.

Teacher can connect each group leader's iPad to projector for teacher/class to comment on final products.

