

#### LESSON 5: October 21 to 28

Hello to

Carrie Donna Erin Hector Holly Kevin Monica Qingqing Rebecca Whitney

Team 1 - Carrie and Whitney (FL and NY)

Team 2 - Kevin and Qingqing (NY and WA)

Team 3 - Donna and Erin (TX and WA)

Team 4 - Rebecca and Holly (NY and TX)

Team 5 - Hector and Monica (NY and TX)

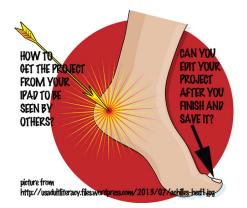
iPad Lesson 5: For each app, there are two common and very important characteristics:

- 1) Achilles' Heel? How can the project be moved or seen from another device or from the web?
- 2) Achilles' Toe? Is the app "one and done" or can it be edited/changed after it is finished?

Please keep the heel and toe in mind as you look at each app. Our next one is called Tiny Tap and it was first designed with pre-schoolers in mind, but it is so incredibly flexible and interesting that I believe it is an essential app for you to look at. I really love this app and hope that every single one of you will find it exciting and useful!



First, take a look at this project I created using Tiny Tap. It is posted on the web at <a href="tinytap.it/games/g3br/play/">tinytap.it/games/g3br/play/</a> and is the same as <a href="tinyurl.com/tinytap34">tinyurl.com/tinytap34</a> and so you know right away that this app has a good heel (easy to share with others). This is NOT the instructional video that shows you how to use TINY TAP. This is the web link you get when you are done and publish your project.





Here are some screen snapshots for the steps when working with Tiny Tap.

The tools at the bottom of each page



Sample using the tools on the left



You can move text around, change its size by pinching and undo one or more moves with the icon at the bottom left. The color you choose is located in the black semicircle located at the exact middle of the palette.

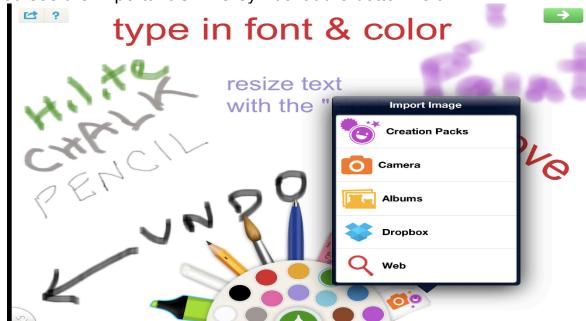
When you click the camera, you get these choices and if you choose CREATION PACKS you get hundreds of clip art items categorized by theme.



Here is the 15 minute teaching video by me about TINY TAP. Please watch this either before or after you read through this PDF, whatever works better for you. <a href="http://youtu.be/rbASwRfA\_-Y">http://youtu.be/rbASwRfA\_-Y</a> which is the same as <a href="mailto:tinytap33">tinyurl.com/tinytap33</a>



Here you see the important UNDO symbol at the bottom left



The green arrow at the upper right means NEXT SCREEN where you can record your voice. At the upper left, the arrow in the open box lets you SAVE or email your drawing.

When you use the clip art from the Creation Packs, each item you get is an OBJECT and you can do the following 4 things to any of these objects. When you double tap on an object, you get the screen on the right.





Once you have the graphics page that you want and you proceed to the next screen, it is time to record audio onto that page. Each page can be 1 of 3 types:

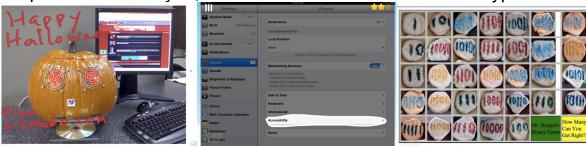


The SAY SOMETHING option means the student is listening to your voice while looking passively at the picture. The SOUND BOARD options means that you are putting "hot spots" onto the screen (like Thinglink) so that the student will hear something different based on where he/she clicks.

Here is the SoundBoard Overview



In the sample I created for you, I made each slide to be 1 of the 3 types.



My first slide with the computer pumpkin is an example of a SAY SOMETHING slide. It has one voice narration and nothing more.

My second slide with the picture of the SETTINGS screen is an example of an ASK A QUESTION slide. It contains 3 audio questions for the user.

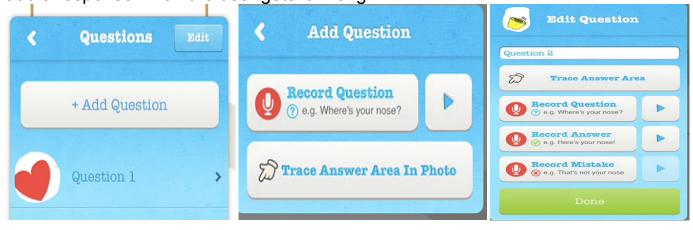
My third slide with the binary cookies is an example of a CREATE A SOUNDBOARD slide. It has 13 "hotspots" on the 13 binary cookies on the right hand side.



Yes you can add music (but not your own). It is very funny that the icon is a tape cassette, something most people under age 20 have never heard of!



If you choose to make an ADD A QUESTION slide then you get these options. You can have multiple questions on each slide. For each question, you can record your voice for the question PLUS the designated area when the user gets it right PLUS an audio response when the user gets it wrong.



Specs for this assignment that I will call HW 5.1: Create a review quiz for your students on something that you teach coming up in the future. Since Tiny Tap creates a URL that contains your finished product, it will be easy to give this URL to your students. Your finished product must contain 3 or more slides with at least 1 of each type: Ask a Question + Sound Board + Say Something.

If you have a different, creative idea for using Tiny Tap, please go for it! This app is very open-end and maybe you can do something more creative than a review quiz.



Second assignment which I will call 5.2 Send by email the URL of your Tiny Tap creation to your team partner as well as me.

Third assignment which I will call 5.3. Look at the Tiny Tap creation of your team partner and send him or her a note about what you like. Please cc me.

Here are the teams again with the emails.

#### **Team 1 - Carrie and Whitney (FL and NY)**

Carrie Fowler I36CF < CFowler@stjohnseagles.org> Whitney Arroyo < warroyo@stfrancishouston.org>

#### Team 2 - Kevin and Qingqing (NY and WA)

Kevin Donnelly <a href="mailto:kdonnelly@nightingale.org">kdonnelly@nightingale.org</a> Qingqing <qingqing.ji@sgs.org>

### Team 3 - Donna and Erin (TX and WA)

Donna Powell <dpowell@stfrancishouston.org>
Erin Blaser I37EB <erin@harborschool.org>

# Team 4 - Rebecca and Holly (NY and TX)

Rebecca Hatchett <rhatchett@greenwichacademy.org> Holly Plost <hplost@StFrancisHouston.org>

# Team 5 - Hector and Monica (NY and TX)

Hector Marban <h > HMarban@brunswickschool.org > Monica Masini <h > masini@stfrancishouston.org >

Finally, I have a 3 week team assignment which I will call 8.1 and is due by November 11th. I know some of you have a busy week coming up, so you can ignore this for one week if you like.

Because this will involve phone calls (or skypes or google hangouts or team viewer) with a person not in your state, this assignment is due in three weeks on November 11th when we get to Lesson 8.

HW 8.1 The assignment is to work with your partner(s) and jointly write a paragraph or two on our wiki about one of the apps that you find intriguing and that all of you explore.

summercore

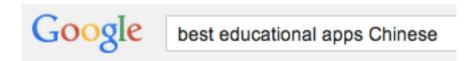
You can pick any app as long as you have never used it or seen it before! That means it must be a NEW APP for both you and your partner.

This is a partner activity and is not due until November 11th.

The implicit goal is to get you to have a connection with someone else in our course who is outside of the state you live in. I want you to talk or skype or google hangout with another person. I am glad to help you if you want.

The explicit goal is for the rest of us to learn a bit from your team about something that the 2 (or 3) of you found interesting.

On the pages below, you will find many articles about apps for which you and your partner(s) will choose one and FIO ("figure it out") as a team over the next 2-3 weeks. You can find many articles by simply going to GOOGLE and typing something like



# **Articles about Apps**

8 iPad Apps about Coding and Programming <a href="http://www.whiteboardblog.co.uk/2013/07/ipad-apps-for-coding/">http://www.whiteboardblog.co.uk/2013/07/ipad-apps-for-coding/</a>

Apps in Math Class

http://edtechteacher.org/index.php/teaching-technology/mobile-technology-apps/309-ipads-math

Elementary School Apps <a href="https://www.appolearning.com/">https://www.appolearning.com/</a>

### **iPads**



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Apps to Learn a New Language

http://iphone.appstorm.net/roundups/lifestyle-roundups/80-apps-to-learn-a-new-language/

Apps to Teach Algebra

http://elearningindustry.com/15-free-ipad-apps-for-teaching-algebra

Apps for Teaching

http://coolcatteacher.blogspot.com/2013/04/89-cool-apps-sites-and-tools-for.html?utm\_source=buffer&utm\_campaign=Buffer&utm\_content=buffera45d6&utm\_medium=twitter&m=1

Math Apps from Branford Schools

https://sites.google.com/a/branfordschools.org/bpsipad/tutorials/math-apps

**Best Educational Apps** 

http://www.besteducationalapps.com/

55 Best Free Educational Apps

http://www.teachthought.com/apps-2/the-55-best-best-free-education-apps-for-ipad/



## Summary of assignments

HW Assignment 5A: Read this handout

HW Assignment 5B: Watch the video(s) mentioned in the reading. Remember that these videos are posted for redundancy on <a href="mailto:summercore.com/videos">summercore.com/videos</a>

HW Assignment 5C: Schedule a 30 minute phone call or video chat with me

Assignment 5D: Please contribute to our WIKI which is located at the tinyurl.com/sconlineipads webpage. New words for this week include TinyTap, Achilles' Heel and Achilles' Toe

By the way, I made the observation that Tiny Tap has an A+ Achilles' Heel since it publishes to the web with a URL you can share with anyone. In terms of the Achilles' Toe (my metaphor of course), it is B+. You can add questions or modify questions but you cannot alter the background graphic. You may have to delete a slide you have created and redo it if you want to change. You can however, re-arrange the order, so it is a pretty good (but not perfect) Achilles' toe.

Assignment HW 5.1: Create a review quiz using Tiny Tap

Assignment 5.2 Send by email the URL of your Tiny Tap creation to your team partner as well as me.

Assignment 5.3. Look at the Tiny Tap creation of your team partner and send him or her a note about what you like. Please cc me.

Assignment HW 8.1 Check out a new app with your partner (due Nov 11)

Have a good week,



phone = 781-953-9699 skype name = stevebergen (no spaces) Email = sbergen33@gmail.com