

Project Based Learning on the iPad @ Crimson View

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<http://sedccclint.com/> under the **iPad** or **CVES** tags

Permalink: <http://goo.gl/FKLUCP>

The Plan....

- ✦ Harnessing the Power of Google Drive for projects, collaboration and maybe even a paperless classroom
- ✦ Screencasting – creating learning objects with some cool interactive white board type apps
- ✦ Creating rich media projects like narrated slide shows, picture- and full blown eBooks, and full movies.
- ✦ Classroom quizzing and formative assessment with free web-based tools

Google Drive

- ✦ I'm not sure how much time we need to spend on the basics of Google Docs....
- ✦ Perhaps we can preview something I planned to show a little later???
- ✦ Let's take your pulse and then review what's needed.

Google Drive: Paperless Classroom Workflow

- Normally, a whole training in itself. Would you like the overview?
- Here are the bullet points:
 - Digitize all student work, even the hard stuff, and store it all in Google Docs/Drive.
 - Students create folders for their work, and share that folder with their teachers.
 - Teachers create folders for documents to share with students.
 - Teachers create an 'Assignment Hand-In' Form for students to submit both information about the assignment as well as the link to the assignment.

Screencasting???

- Screencasting is the process of recording your actions, thoughts, examples and speech as you explain a process, and then sharing that recording.
- Have you ever wanted to have a remote control for a teacher or speaker so that you could pause, rewind, or play them back in slow motion?
 - Your students do...
- In addition to 'archiving' your instruction, you and your students can use this process for some great projects and podcasts.

Screencasting Apps

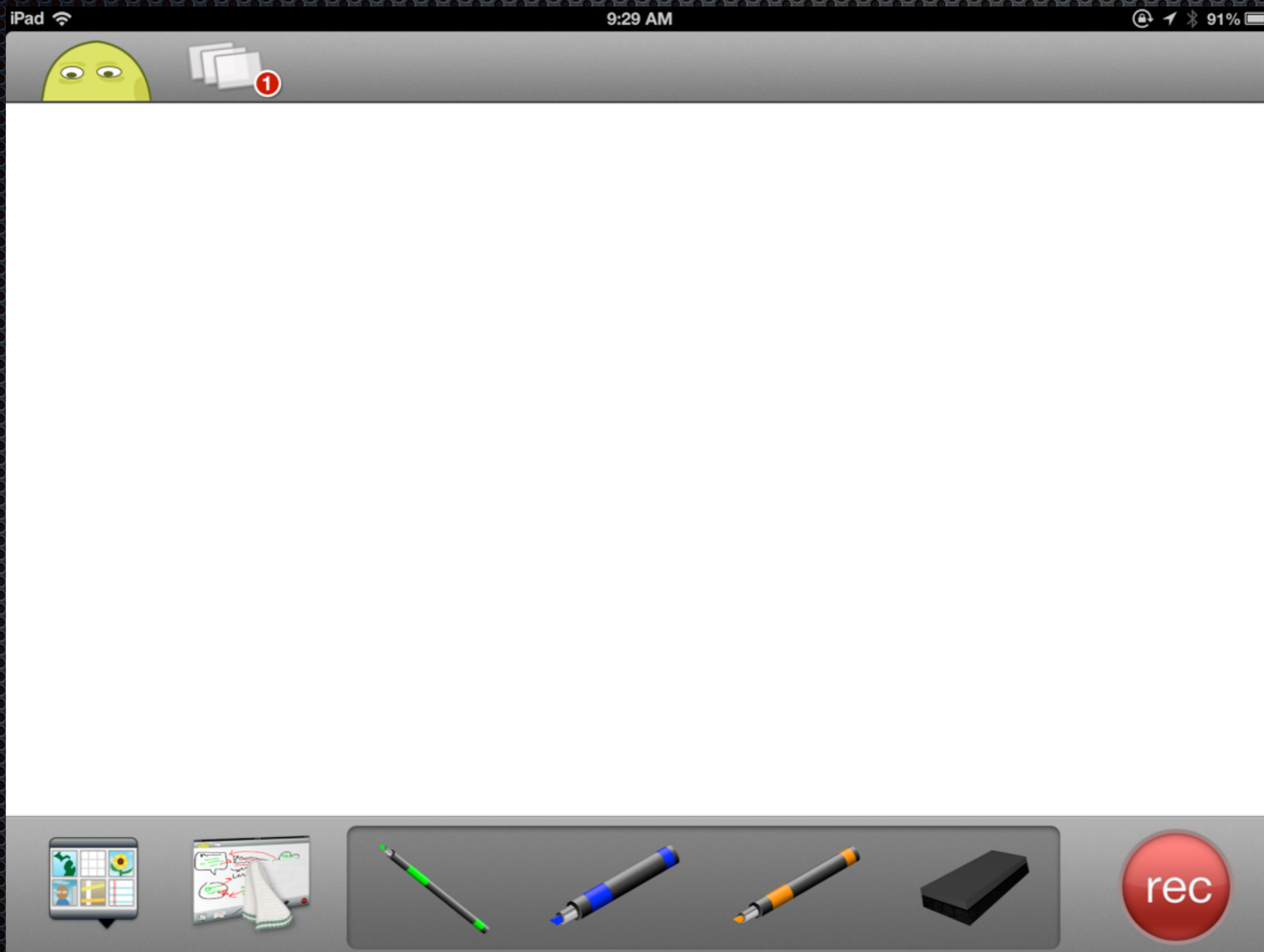


ScreenChomp



Explain
Everything

ScreenChomp



Explain Everything



Explain Everything

Select a color template

- July 9, 2013
- June 24, 2013 00:00:19
- June 24, 2013 00:10:11
- March 9, 2013 00:00:05

Last autosaved project
February 20, 2013

This is text
 February 20, 2013 00:00:14

TEAM iPad Student Examp...
February 17, 2013

The basketball game had a score of 20 at the end of the 1st quarter. Each team score the same amount of points. What did each team score? *10*

One of my 3 apples goes b
What fraction is left?
 January 21, 2013 00:00:24

Upgrade Prezi
August 14, 2012 00:02:02

Explain Everything



Explain Everything

New Project from File or Images

Done

1Password	2.5 Joomla Upgrade Files	Android	Apps	ARD3	Automator Services to Install
Backgrounds	Calendar & Address Book...	Clint	CMAP	CRC Photos	Custom Remote Desktop Installe...
Data Display	Doceri	Doceri Help Files	DWA	ECID	EES Posterous
ehs banners (1)	EMED Files	Fraud	Google	GPS in the Classroom	Home Lappy Apps

Photos iTunes Dropbox Evernote Google Drive WebDAV box

Upgrade 11.0.21 August 14, 2012 00:02:02

Explain Everything



One of my 3 apples goes bad. What fraction is left?

The screenshot shows a presentation slide with three red apples on the left and a blue trash can on the right. The trash can contains a yellow apple core and has a white spill on the ground next to it. The slide is part of a presentation with a toolbar on the left and a navigation bar at the bottom. The navigation bar shows "Slide 1 of 2", a timer at "00:00:00", and various control icons.

Explain Everything



A screenshot of the Explain Everything application interface. The main area is a white canvas. On the left is a vertical toolbar with various icons for drawing, erasing, and navigating. A grey menu titled "Insert an object" is open, showing five options: "Existing Photo/Video" (with a film strip icon), "File" (with a folder icon), "New Browser" (with a browser icon), "New Picture" (with a picture icon), and "New Video" (with a video player icon). At the bottom, there is a control bar with navigation arrows, a slide indicator "Slide 2 of 3", a red stop button, a play button, a time display "00:00:00", and icons for sharing, saving, and home.

Media Rich Creation Apps



SonicPics



Animoto



Scribble
Press



Book
Creator



iMovie

Response Systems

- ✦ All of these project creation apps are great, but how can I assess how my students are understanding the concepts in the same technology-infused way?
- ✦ Since every student you teach has a device, there are some great FREE tools you can use for formative assessment.
- ✦ Let's take a look at 2 of my favorites, and one new player...

Response Systems



- [InfuseLearning](#) - [See how it works](#) on YouTube
- Offers some powerful features: Multiple language support, response options including text, sort, MC, open ended, numeric, Likert and even drawings!
- Newly added ability to push a web link to student device
- 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 access here](#).

Response Systems



- ✦ Please head to:

- ✦ <http://student.infuselearning.com>

- ✦ Enter My Room ID: **43605**

- ✦ Enter your name, and **Submit**

Response Systems



- ✦ Example:
- ✦ Pre-Built Quiz
 - ✦ Can be either student or teacher paced
 - ✦ Results are collected and tabulated with an Excel or Google Spreadsheet
 - ✦ Results can also be emailed back to teacher

Response Systems



- ✦ Example:
- ✦ Quick Multiple Choice
 - ✦ Instructor asks question verbally or on slide
 - ✦ UTIPS Quizzes!
 - ✦ Students respond on device/laptop
 - ✦ Responses go to InfuseLearning

Response Systems



How comfortable are you with using the iPad in your classroom?

1. Very Comfortable

2. Somewhat Comfortable

3. I'm comfortable with the basics, but I would like to know more

4. I can check email, but that's about it

5. How do you turn this thing on?

Response Systems



Open Response:

What would you like to be able to do with your iPad that you don't know how to do now?

Response Systems



- **Poll Everywhere** - <http://www.polleverywhere.com/>
- Ever wanted to do American Idol-style polling or voting via text messages in your classroom? Poll Everywhere is a beautiful way to do it.
- Good News vs. Bad News?
 - Bad: Question types are limited to MC and Open Ended text, voting is anonymous without a paid acct.
 - Good: Students can vote via Text/SMS, Web page or even Twitter!

Response Systems



- **Mentimeter** - www.mentimeter.com
- I came across Mentimeter a long time ago. I liked it, but I thought it was inferior to other similar systems, posted that on my blog, and never really gave it another thought...
- Recently, the *founder* of Mentimeter emailed me personally, informing me that the platform has come a long way since last May. Crazy, huh?
- But let me tell you, it really has!

Response Systems



- ✦ **Mentimeter** - www.mentimeter.com
- ✦ Pros:
 - ✦ Mentimeter allows for unlimited questions AND respondents with the Free plan!
 - ✦ Simple account creation for teachers, easy online voting for students, show/hide results while voting
 - ✦ Voting and response updating (seems) super fast
 - ✦ Easily share voting link and results to FB or Twitter
 - ✦ One-click QR code to get people to your voting page!

Response Systems



- ✦ **Mentimeter** - www.mentimeter.com
- ✦ Cons:
 - ✦ Only MC and Open Ended question types for free
 - ✦ Multiple votes/device not allowed
 - ✦ Export/saving results is a paid feature
 - ✦ No SMS/Text voting
 - ✦ Need to enter new codes for each non-series questions
 - ✦ No more than 2 questions in a quiz/series for free

Response Systems



- ✦ Let's try!
- ✦ For the first question, go to **voters** and enter **30 66 00**, head to the voting page, or try the QR code:



What questions
do you still have?

Thank you for your time and
participation

Hi Clint, I read your blog post last May and have been having that in the back of my head for developing Mentimeter, the company which I founded together with 3 friends.

I really appreciate your blog and wanted to let you know that Mentimeter has done a great deal of progress the last year and a half.

We now have all the features that both Socrative and PollEverywhere has (with the inclusion of Open Ended Questions this week) but we think that Mentimeter adds a much simpler way of conducting your interaction. Where the other services demand log-in, registration from both presenter and students Mentimeter is totally open.

And as you mentioned in your last blog post about us: still free.

Let me know if you have any questions or general input, would love to hear your thoughts.

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