

Project Based Learning on the iPad for Iron County

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<http://sedccclint.com/> on the **iPad** or **Iron** tags

Permalink: <http://goo.gl/qJHj3W>

The Plan....

- ✦ Presenting from your iPad: How to control and project your classroom computer, and how to project your iPad screen to your classroom computer & projector
- ✦ 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
- ✦ Finding good places for educational iPad apps

Presenting from the iPad

- ✦ How do I see and control my classroom computer that's already connected to a projector on my iPad?
 - ✦ Splashtop Personal (needs desktop 'streamer' program)
 - ✦ App is \$5, desktop streamer is free
 - ✦ Doceri (requires desktop server program)
 - ✦ App is free, desktop server is \$30

Presenting from the iPad

- ✦ How do I see my iPad screen on my classroom projector? You have 4 options...
 - ✦ Connect it directly with the VGA Adapter or a Lightning to VGA adapter for newer iPads
 - ✦ Doceri! It's a switch hitter
 - ✦ Attach an Apple TV to the projector and mirror
 - ✦ Mirror through a projector-connected Mac using the Reflector or AirServer apps (both are Mac & PC).

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

Screencasting Apps



Doceri

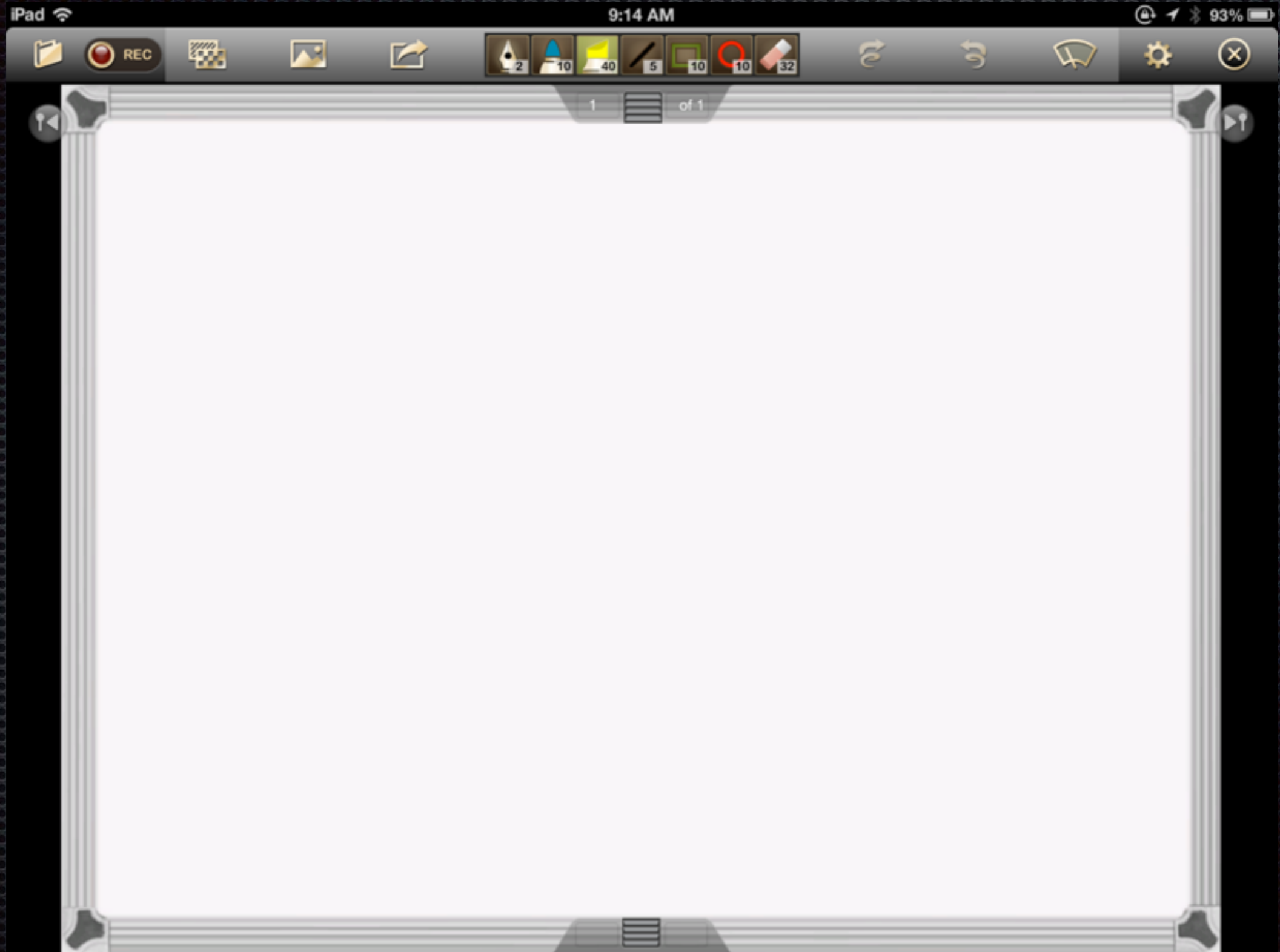


ScreenChomp

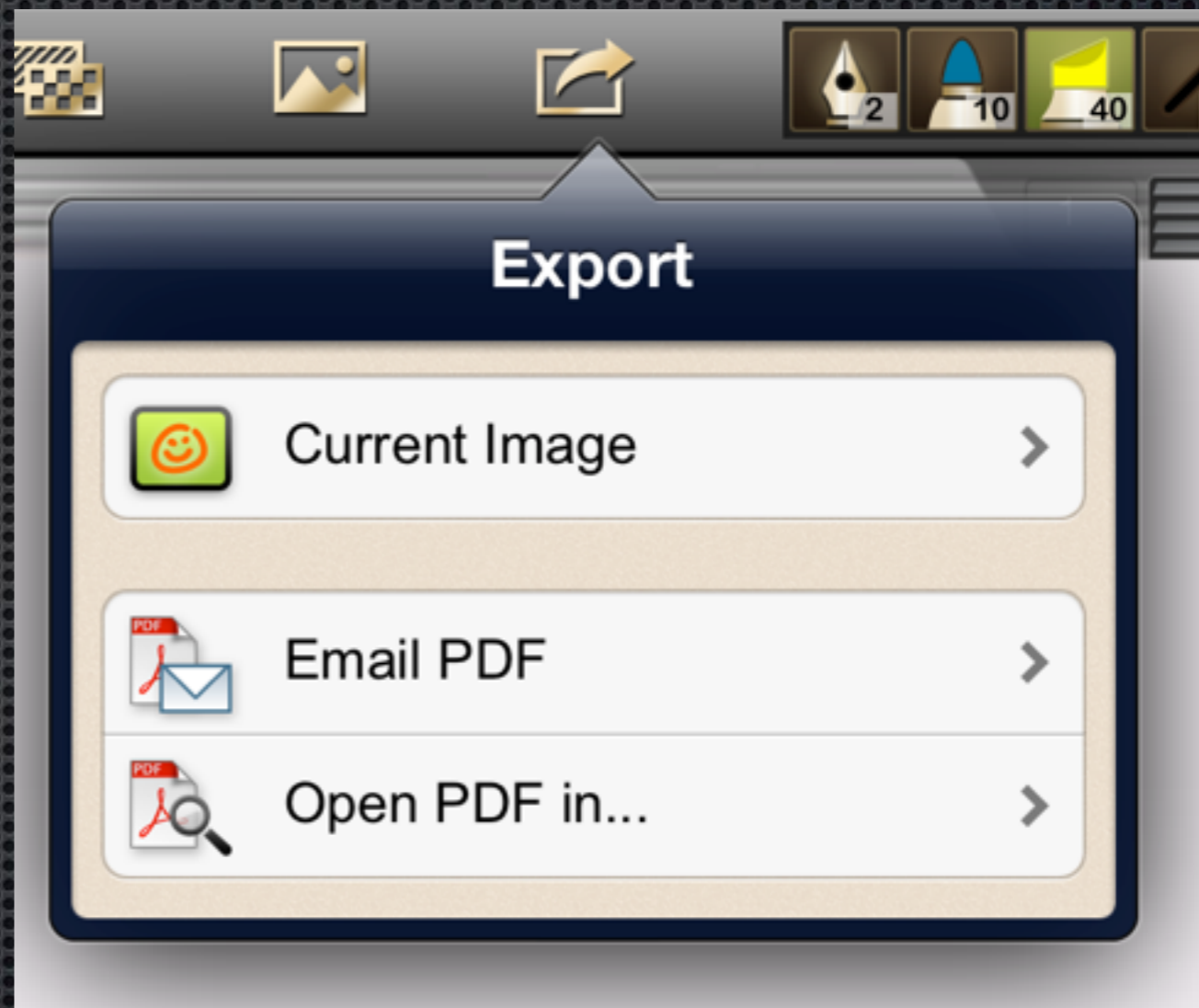
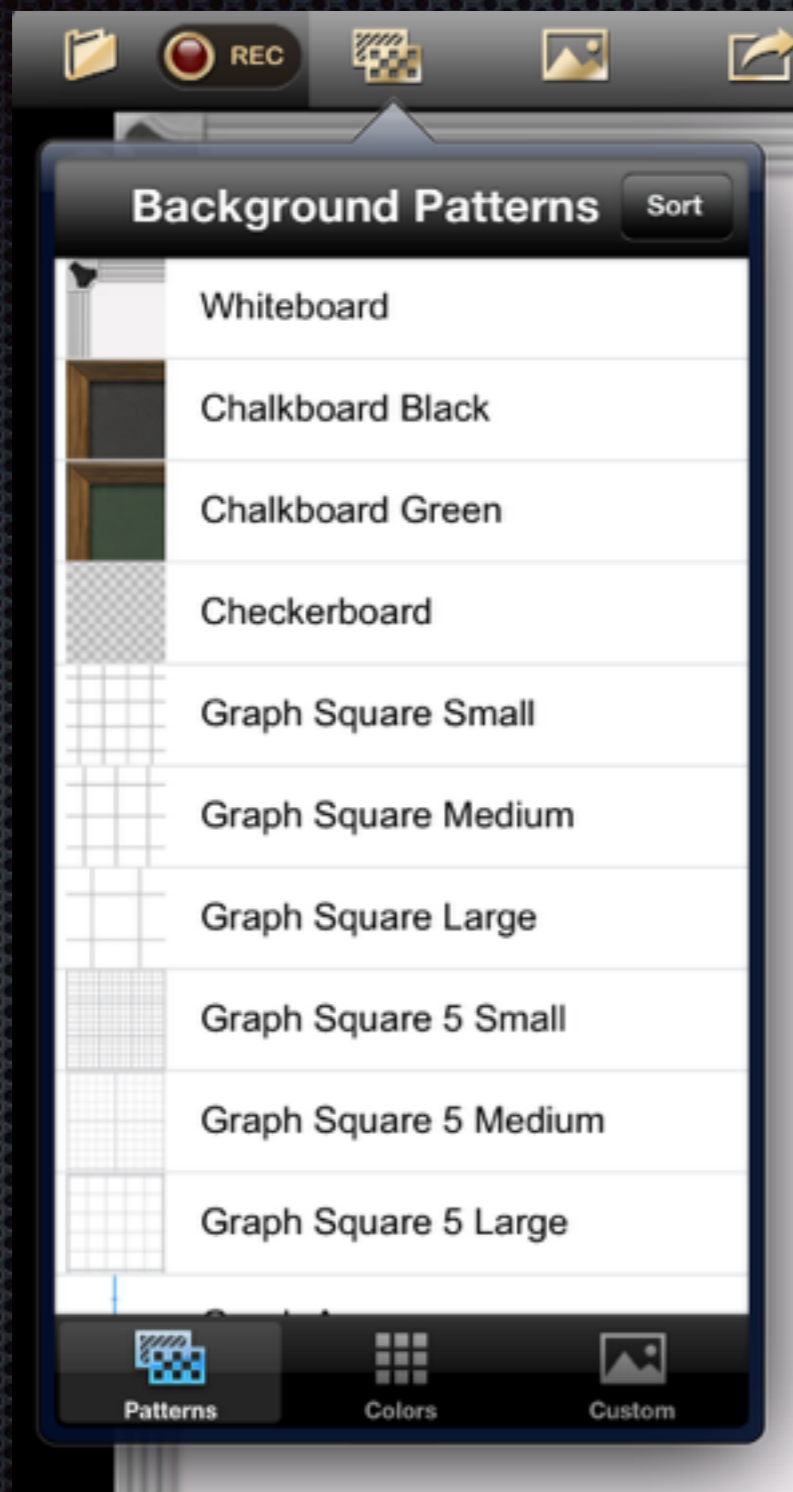


Explain
Everything

Doceri



Doceri



ScreenChomp



Explain Everything



Explain Everything

Select a color template

- White background with black, red, and blue horizontal bars. July 7, 2013
- Black background with white, pink, and light blue horizontal bars. June 24, 2013 00:00:19
- Dark green background with white, yellow, and light green horizontal bars. June 24, 2013 00:10:11
- Light yellow background with red, brown, and green horizontal bars. March 7, 2013 00:00:05

Last autosaved project
February 20, 2013

Last autosaved project0
February 20, 2013 00:00:14

TEAM iPad Student Examp...
February 17, 2013

cory's fruit
January 21, 2013 00:00:24

Upgrade Prezi
August 14, 2012 00:02:02

A screenshot of a Prezi presentation slide. The slide features the text "make your presentations zoom" in a blue font, with a blue arrow pointing to the right. The Prezi logo is visible in the top left corner.

Explain Everything



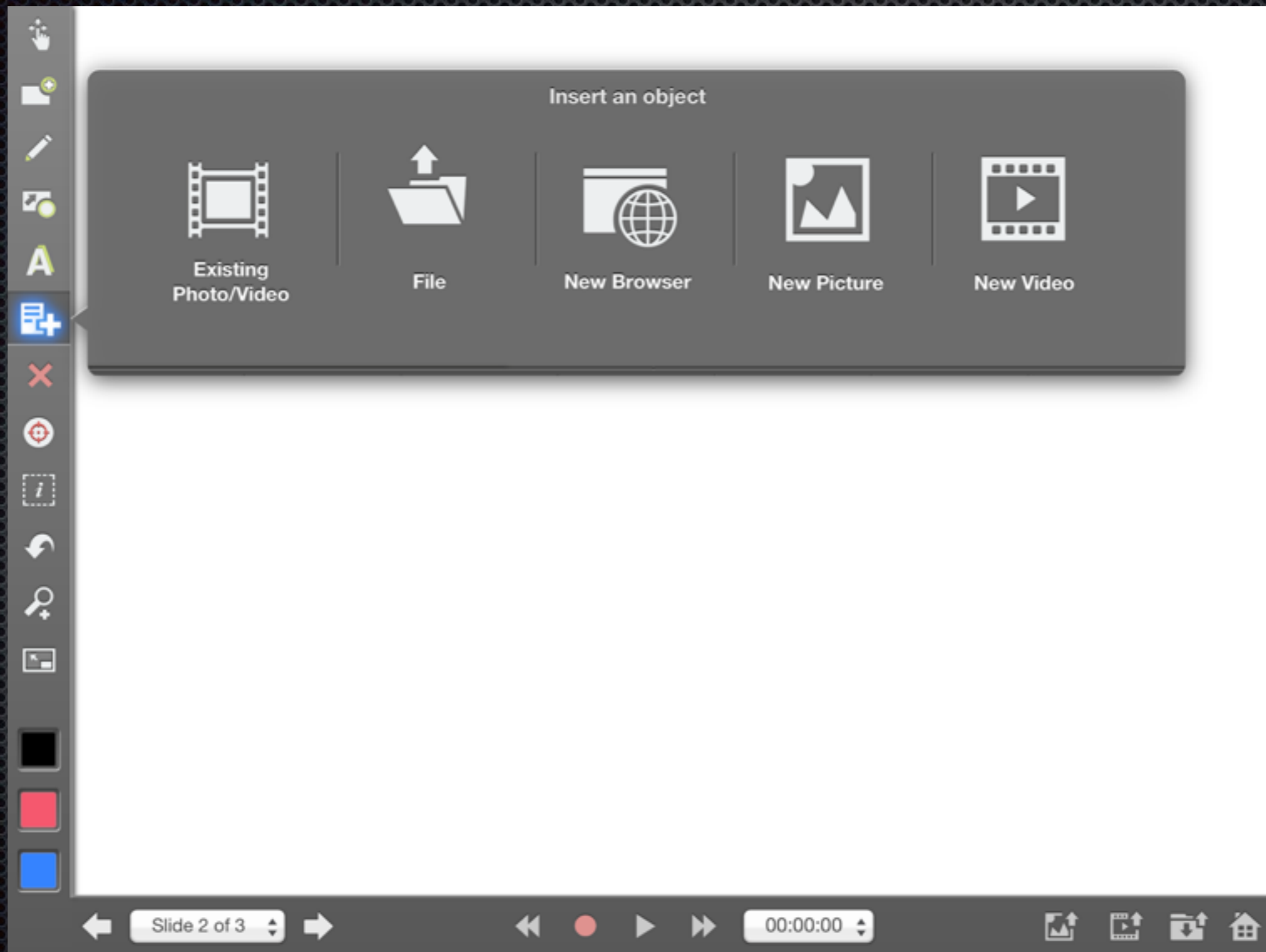
Explain Everything



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

The screenshot shows a presentation slide with a white background. On the left side, there are three red apples with green leaves, arranged vertically. On the right side, there is a blue glass containing a yellow apple core and ice cubes, with a puddle of white liquid on the surface below it. The slide is part of a presentation, as indicated by the navigation bar at the bottom which shows 'Slide 1 of 2' and a timer at '00:00:00'. A vertical toolbar on the left side of the slide contains various drawing and editing tools.

Explain Everything



Media Rich Creation Apps



SonicPics



Animoto



Scribble
Press



Storehouse



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?
- The combination of an Interactive White Board and the integrated Student Response Systems ('clickers') costs about \$3,000 per classroom!
- Let me show you 3 FREE web-based alternatives...

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: **37844**

- ✦ 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:



Finding Educational Apps?

- ✦ Provo School District has taken the time to align MANY apps to the Utah elementary & secondary cores, which you can [access here](#):
- ✦ Elementary Literacy & Numeracy apps aligned by standard
- ✦ Secondary Literacy, Numeracy, eBook and other educational apps are included

Finding Educational Apps?

- ✦ App Store 'App of the Week' - Look for it in the 'Featured' section of the iPad App Store
- ✦ [Apps4Edu](#) - UEN Resource to find apps by Utah core, subject, grade level, device, price...
- ✦ [60 Apps in 60 Minutes](#) - My presentation for URSA 2013
- ✦ Kearns HS iPod Touch Project Wiki
- ✦ [iEducation Apps Review](#)

What questions
do you still have?

Thank you for your time and
participation