Project Based Learning on the iPad @ Crimson View

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http://sedcclint.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???

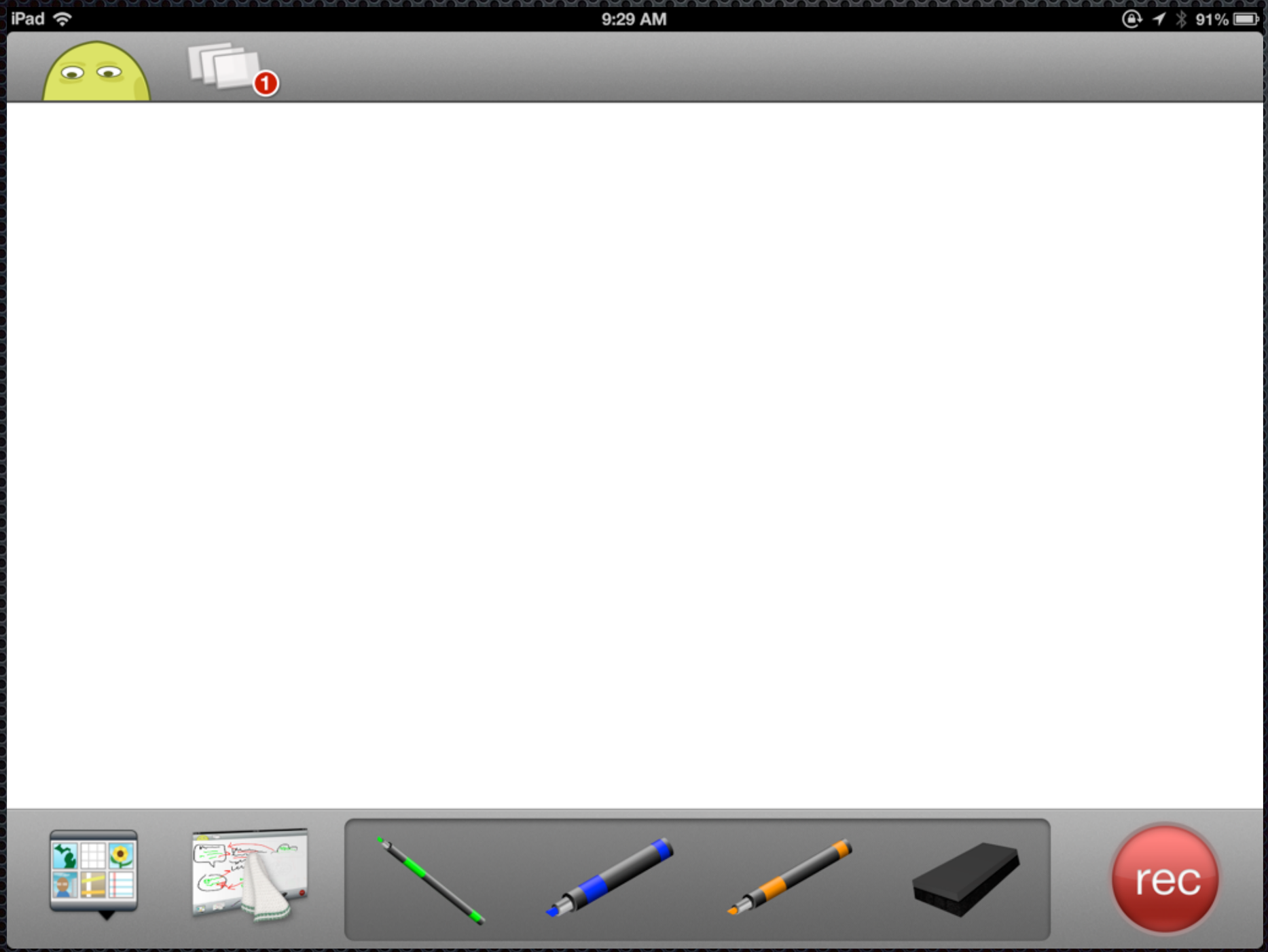
- Screencasting is the process of recording your actions, thoughts, examples and speech as you explain a process, and then sharing that recording.
- Have you ever wanted to have a remote control for a teacher or speaker so that you could pause, rewind, or play them back in slow motion?
  - Your students 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



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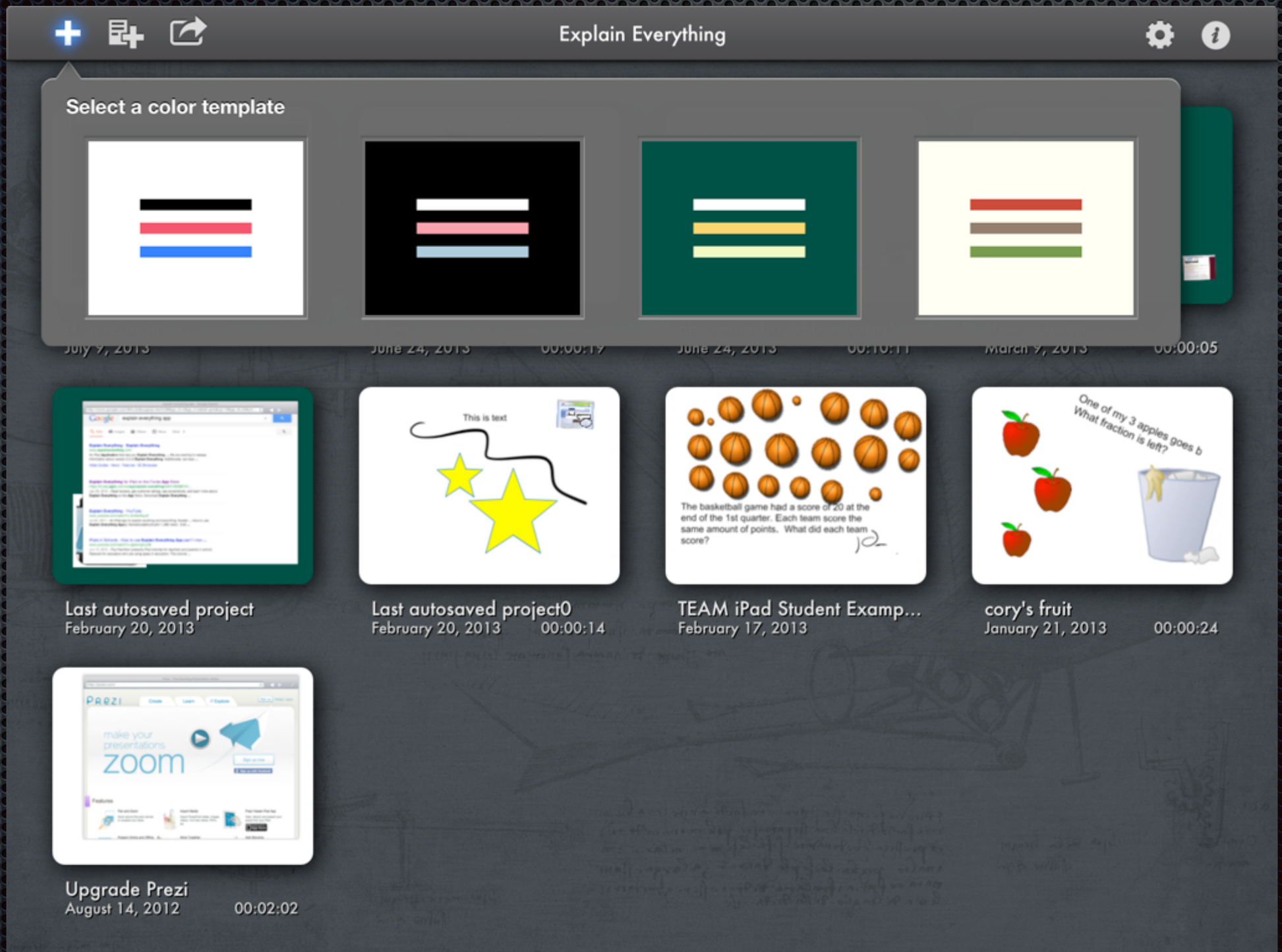

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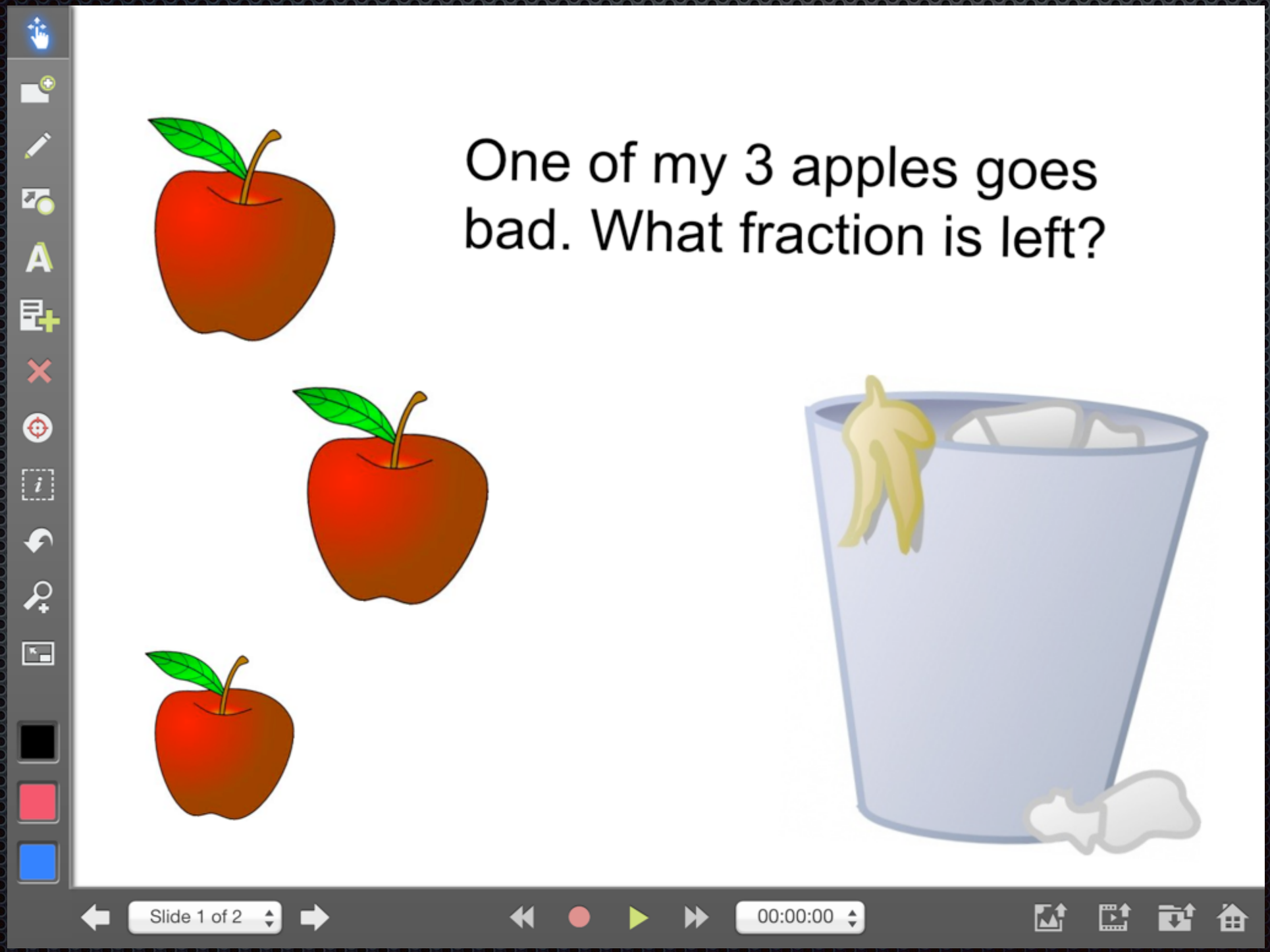

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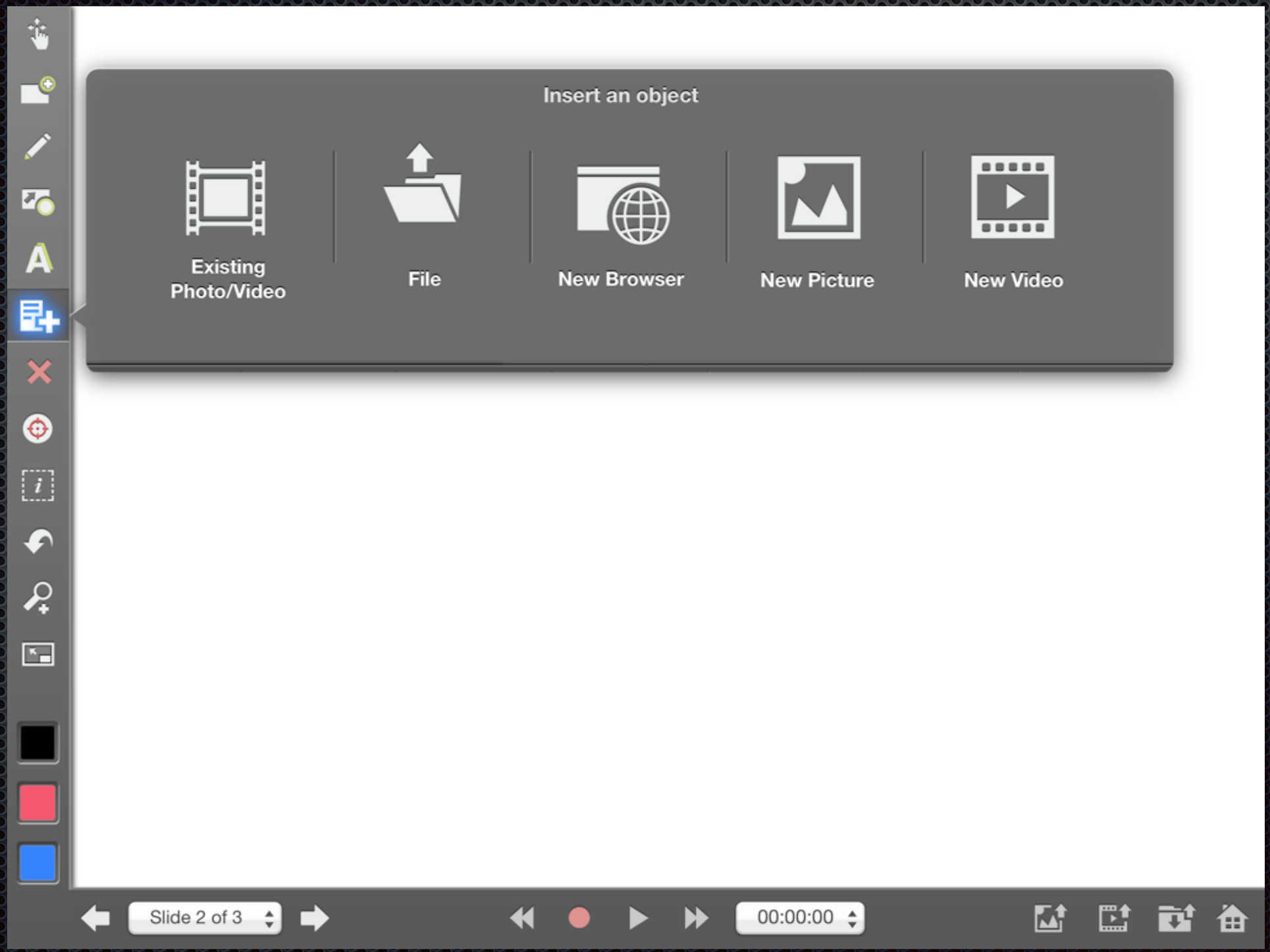

Media Rich Creation Apps

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 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

mentimeter

- 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 you 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 ads 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 you 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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