

Goerner- Vibrant Video In Your Library!

11:30-12:15 Saturday October 23

Need some great ideas to easily present video in your classroom? Perhaps you are flipping or blending your classroom and need the video creation tools? Come find out the top 12 magical online and FREE tools you and your students can use to create both dynamic and interactive videos for your students. We'll explore the tools on your computer and iPad and spend a bit of time creating in the fast paced and fun workshop!

Why use Video?

“[Understanding the Role of Video in Teacher Learning](#)” Miriam Sherin

- increased use of video in instruction can help them go much deeper and challenge students to achieve more in-depth reasoning with more inquiry-based questions.
- strong discussions
- demonstrate mastery and understanding
- richer learning
 - subject understanding+creativity+fail+relearn

Part 1: Free Screen capture tools:

- [Screencastify](#) Chrome extension- video screen capture with option of embedded web cam on bottom right. Stored in GDocs.
- [Movenote](#) Chrome app or online tool- Captures screen with uploaded slides, presentations, PDF, JPG or G-Docs. Can embed web cam and advance slides as you talk. Also traces mouseover. Embed or share URL. Stored online.
- [Snag it](#) Chrome extension - Allows you to capture still images of screen (adding icons), or video with narration. (must download both application and extension) Stored in GDocs.

* these tools all available from the Chrome Store

Brief play time!

Part 2: Tools to create your own animated videos for instruction:

- [Powtoon](#) (free [up to 5 mins](#) and fee) Make short animated instructional videos with many different options.
 - [Starter video](#) and [8 more video steps to awesomeness](#) with Powtoon
 - [Great librarian PowToon Exemplars](#)
- [Moovly](#) (Free for [up to 10 mins](#) with unl videos + fee) A very nice, tutorial creating tool with a robust timeline editor a sound and image library. The free account allows you to make unlimited videos up to 10 minutes long.
 - [Moovly starter video](#)
- [Wideo](#) (Free for up to 45 sec [and fee](#) educator discount) Very simple photo/slide show format with text editor that is super easy and can be shared with Google Drive.
- [Explee](#) ([Fee \\$7/mo](#)) Similar to Powtoon and can create your video on a “canvas” -extremely opened ended. [Educator accounts](#) available.

Brief play time!

Part 3: Cross platform: Tablet and web creation tools

[Explain Everything](#)

For iPad or Android tablets, Explain Everything is an easy app that uses an interactive whiteboard, uploaded media, multiple slides and you can even add narration. It exports nicely to a G-Docs and other applications.

- [Great tutorials](#) and class from Jennifer Anderson here

[Educreations](#)

(Free and Fee) Allows you to create short tutorials using basic whiteboard tools, imported images and audio recorded by you! Online [or iPad app](#) productions can be easily shared with your students as is or can be utilized in other applications like Blend Space etc..

- [online tutorial](#), [iPad app tutorial](#)

[Blendspace](#)

Platform for creating organized multimedia lessons in frames or slideshow-like fashion. You can import media from a huge variety of sources (youtube, GDocs, flickr etc.) but also upload text files and even create quizzes. Here is sample of how a teacher had her students create a tutorial for [math adding strategies with 2nd graders](#).

Brief play time!

Part 4: Youtube related tools

[Zaption-](#)

Free and fee based program to create "tours" (interactive video lesson) where you can import and crop video, PDF or images. You can stop the video to make a statement, ask a question, insert a hyperlink and even allow the user to draw on the screen. View can be con

- Has ready to use video lessons available in their Gallery, where you are encouraged to copy and customize the tour for your classroom use.
- Keeps detailed stats on every viewer including answers to every question, etc.
- Plays well with Google Docs

[Video Tour of Zaption](#) (I think you need to be logged in)

[Quick promo video](#) & [Pricing plans](#)

Edpuzzle (Free [Chrome app](#) & [extension](#)) is a [Youtube annotation tool](#) which allows you to create or edit Youtube videos by clipping the source, and adding narration, questions and comments. Assign to a classroom of students or post a URL. Edpuzzle keeps track of who has viewed the video. [Silly sample from Phil here](#).

- Try it with this video: [Can We Auto-Correct Humanity?](#) Youtube video
- [tutorial here](#)
- online [review by Edudemic](#)

Educanon ([free and fee](#)) can embed Youtube, Vimeo, Shmoop, Teachertube is an app very similar to Edpuzzle in that you can add a variety of questions types. Can create class (works with Schoology) assign and calendar functions. (I don't think you can add narration). Both EdPuzzle and Educanon have many educator videos already created on their sites. (["ABOUT" screencast](#))

- [sample of Educannon](#) and ways to use it
- Check out some of the [Featured Teacher Bulbs](#) - scroll about 2/3's down the web page

**works with Schoology*

Extended play time!

Share and tell-

How would you use one of these tools in your work or professional goals?

BONUS -Streaming lessons

If you are 1:1, this these are perfect tools for you to consider

Nearpod

[Nearpod](#) is an application that streams to a laptop or mobile device. You can deliver content, give quizzes and control their screen. Here is what [Nearpod has to say about how it works](#). They also encourage teachers to [submit lessons that they have used](#) which you can download as a template to modify or use. Fee and Free

Pear Deck

[Pear Deck](#) is another great application. A bit more versatile than Nearpod, and plays well with Google Docs. [Youtube about how it might work](#). 30 day free trial, and Fee

*both applications collect data for analysis

*[article reviewing both by Pgoerner](#)

Professional Development for you

DON'T FORGET- The wealth of video tools available can also provide rich professional development opportunities for teachers trying to strengthen their own skills using sites like [Teachingchannel.org](#) and [Mission100percent.com](#). These sites provide quality teacher instruction demonstrating best practices for teachers. The Teaching Channel provides the opportunity for individual teachers to contribute to the collective knowledge, giving us increased opportunities to learn from each other.

Contact Phil Goerner

goerner_philip@svvdsd.org

@pgoerner twitter

[About Me](#)