

±5 Ways To Make Engaging Flipping Videos
by Jonathan Thomas-Palmer



While we are waiting to start, please familiarize yourself with the webinar tools. For example, you can raise your hand, agree, applaud, laugh, etc. and then, when your laughter has abated from guffaw to titter, please answer the survey question.

Scheduled start time: Wednesday, June 25th @ 8:30 AM EST

Presenter Info:

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The Geographic Location Survey!

a.k.a. "Can I find you on planet Earth?"



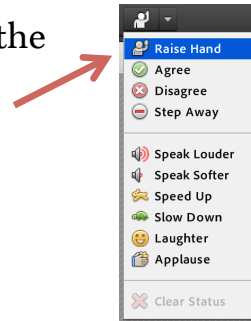
The Geographic Location Survey!

a.k.a. "Can I find you on planet Earth?"

When the link appears in the chat, click on it. It should open up in your default web browser. Leave the browser open and come right back here to the Webinar.

The Geographic Location Survey!

Now that you are back from the webpage. If you could please “Raise Your Hand” to let me know that you are back.



We are all here to ...

- discuss how to make engaging flipping videos
- be supportive of one another.
- ask & answer questions.
- give suggestions & be involved.

www.flippingphysics.com/flipcon14.html

Survey Results

How much time do you spend, on average, making flipping videos per week?

- 1) 0 – 0.5 hours
- 2) 0.6 – 1.0 hours
- 3) 1.6 – 2.0 hours
- 4) 2.1 – 3.0 hours
- 5) 3.0 - 168 hours

Today's Webinar Outline:

- The Basics
- List of “Don'ts”
- List of “Do's”
- You get to vote!
- Your Suggestions.
[this is *not* a basic “how to” webinar]

The Basics:

Before you start filming:

- Turn off your mobile phone.
- Listen for extraneous noises.
- Re-check all your equipment.
 - Is everything recording?

The Basics:

Live video or Picture-in-Picture

- Look in a mirror. (Derek Muller)
- Think about the video background.
 - (no bright lights, including a window)
- Center yourself.
- Remain rather stationary.
- Use Text and Equations.
 - Big Text & **Drop Shadow**

The Basics:

Video Length:

- Jon Bergman, “My rule of thumb is one to 1½ minutes per grade level.”
- Flipping Physics’ Suggestion?
 - I don’t have one.
 - One of my most watched videos is 63 minutes.
 - One of my most viewed videos is 59 seconds.
 - You know your students and subject material.

My List of Don’ts

- Don’t use your built in microphone.
 - Paul Anderson of Bozeman Biology uses “Samson Go Mic Compact USB Microphone - Plug n' Play”
 - It’s about \$40
- Don’t ignore Audio Levels.
- Don’t be just a Talking Head.
 - Hold pertinent items
 - Point at parts of the presentation

My List of Don'ts

- Don't cut the video mid-sentence.
- Don't overuse transitions and effects.
- Don't go on at length without any visual change.
 - Add text or graphics
- Don't film outside (if you want to hear dialogue.)
 - wind and extraneous noises
- Don't have continuous background music.

Opine about Don'ts!

When the link appears in the chat, click on it. It should open up in your default web browser. Rate each of my suggestions from 1 - 5.

1 - Not Important

2 - A little Important

3 - Important

4 - Very Important

5 - Extremely Important

(come back here when done & follow instructions.)

Welcome Back!

- Now that you are back, please "raise your hand" to let me know you are back.



My List of Do's

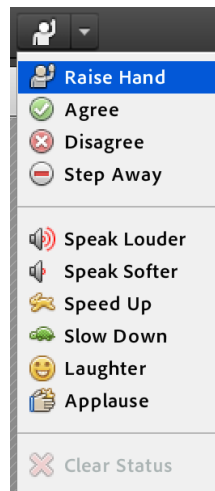
- Enjoy yourself.
- Look at the Video Camera!
- Collaborate.
 - Colleagues and Students.
- Be Creative.
 - Avalanche Effect
 - iPhone App - Action Movie FX (free)
 - My children

My List of Do's

- Provide Lecture Notes.
- Have a theme.
 - Every 10 videos or so ...
- Use A Script.
- Make Mistakes / Address Misconceptions
- Fast-Forward when necessary
 - Saved 50 seconds → 3 classes of 30 students over 10 years saves 45,000 seconds or 12.5 hours.

Your Suggestions!

- Now that you are back, please take the time to add your suggestions to the “Chat” pod.
- Once you are done, please “raise your hand” to let me know you are done.



Opine!

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Thank You!



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