TI:ME / TMEA CC204 3:00

Creating Web Videos for Instruction and Motivation

What happens in this session?

- Introduction to Web Videos
- Learn how web videos can enhance your teaching methodology.
- Learn about different types of web videos
- Discover the tools you'll need
- Learn the basics of making a web video

Web video example 1:

Hank Green: 54 Jokes

Who is Hank Green?

- Co-founded vlogbrothers w/Hank Green in 2007

- VlogBrothers chanel has 1,281 videos, 2.5 Million Subscribers, over 500 Million views

- Founded charities, launched VidCon, and recently interview the President after the State of the Union Address.

- Projects like Crash course, Mental Floss

Why are they so popular?

- Smart
- Funny
- Genuine

How web videos are better:

5 Ways Web Videos are Better Than Real Life

How web videos are better:

- Reach students outside of class, or flip your classroom

- Repeat, pause, reverse, control the teachers pace

- Digital Augmentation, - Pictures, Text, effects

- Consistent Lessons

- Direct communication to students

Types of Web Videos

- Vlog

- White Board / Screen Capture

- Educational / Demonstration

- Lecture

Vlog

- Filmed at a computer with a webcam
- Fasted way to make web videos
- Very Personal

Example:

Fixed Media

White Board / Screen Capture

- Focus is on content

- Use a program like CamStudio or ExplainEverything (iPad)

- Also very fast

  Example (Dave Conservatoire) :

  Introducing the Cycle of Fifths

Educational / Demonstration

- Explain concepts and demonstrate
- Takes longer, but gives more content

Example:

First Day of School Video

Lecture

- Record a regular class or guest speaker.
- Lapel Mic preferred
- Fits in with traditional methods of teaching

What do you need?

- Camera

- Microphone

- Computer

- Video editing software

Camera

- Web cams are a great place to start

- High definition cameras are a great upgrade, but audio is more important.

- I use Logitech and M-Audio, but there are a ton of great cameras out there.

- If you're not using a web cam, tripods are a must.

Microphones

Some personal favorites:

Samsung Meteor Mic

Blue Yeti Mic

Rode Smart Lav

Software

Free:

iMovie, Windows Movie Maker

Paid:

Pinnacle Studio(easier) $60 to $120

Adobe Premier (More powerful) Creative cloud $19.00 a month (teacher discount)

Performance labor Vs. Editing Labor

Performance Intensive:
Stars and Stripes

Editing Intensive:
Bb Scale Video

Let's Make A Video

Idea

Plan (Story Board, Script)

Film

Edit

Render

Upload (post)