

# iPad Video Production: Flipping, Green-Screening, and Screencasting (M09)

3-Hour Ticketed Workshop Monday, July 27, 2015 1:00pm - 4:00pm



## Mr. Rob Zdrojewski, Presenter

**K-12 Director of Instructional Technology**, OACSD, Oakfield NY **Online Adjunct Professor**, <u>Education Technologies Program</u>, Canisius College, NY

M.S.Ed. Educational Leadership & Supervision (SBL/SDL)

M.S.Ed. Multidisciplinary Studies K-12

B.S.Ed. Technology Education K-12

Edmodo Certified Trainer and Google Educator



twitter- <u>@MrZtechTV</u> blog- <u>RobZtraining.com</u> email- <u>robz@robztraining.com</u>

Session Description: This workshop will incorporate iOS apps used to create digital video projects. We will explore both general purpose and specific niche apps such as Videolicious, iMovie and Green Screen while also demonstrating optional accessories such as pop-up green screens, external microphones, tablet stands, robotic camera mounts and more. Thanks to the Green Screen Do Ink iPad app, anyone can now shoot broadcast quality green-screen footage! Also learn how to use the leading iOS screencasting apps to create basic screencast videos. Join us to see how simple and fun video production on an iPad can be!

### **Presentation Outline:**

- 1. Introductions
- 2. Begin Fullscreen Recording using <u>ScreenFlow</u>
  <u>Subscribe</u> to my blog <u>RobZtraining.com</u> to be notified when today's recorded workshop is available for viewing online.
- 3. Optional Accessories for iOS Video Production
  - a. Microphones
    - i. Handheld options:
      - 1. <u>iRig Mic HD</u> (Digital version--Rob's favorite!)
      - 2. <u>iRig Mic</u> (Adjustable 3-level analog version)
      - 3. <u>iRiq Voice</u> (Non-adjustable analog version)

- ii. Wired Lavalier Mic, Audio Technica ATR-3350IS
- iii. Blue Microphones Spark Digital for iOS (works on USB Desktop and iOS)
- iv. Tascam XLR Mic Interface (for using XLR Mics or mixers)
- b. Stands/Mounts
  - i. Anker tablet/smartphone stand (universal size solution)
  - ii. <u>iShot Tripod Mount</u> (Adjustable for any tablet)
  - iii. <u>iPevo Articulating Video Stand</u> (Smartphones, iPod, iPhone)
  - iv. Justand V2 Stand
  - v. Swivl Robotic Camera Mount (used with any smartphone or tablet, see example)
- c. Downward Facing Stands (Useful for "document camera" mode for projects like this)
  - i. Locker Shelf
  - ii. Boomerang Stand

### 4. Videolicious iOS app (free basic edition, paid subscriptions available)

- a. Rob's Sample Videos made with Videolicious:
  - i. LEGO Robotics Line Tracker
  - ii. LEGO Robotics Raised Tabletop Event
  - iii. Why Flip Your Class?
  - iv. LEGO Robotics Figure 8 Challenge
  - v. <u>LEGO Robotics Square Around Chair Challenge</u>
- b. About the Videolicious iOS app:
  - i. Requires iOS 7 and higher (iOS only, no android version)
  - ii. Free Version and paid "enterprise edition" (see paid benefits here)
  - iii. Free version: limited to 10 shots and maximum 60 second length.
  - iv. Use your camera roll photos/videos and your iTunes music, or included royalty-free music tracks.
  - v. See specific Frequently Asked Questions about Videolicious.
  - vi. View Sample Video Recipes and Creation Tips on Videolicious website
- c. Student Samples:
  - i. Digital Storytelling Project (video) (lesson plan)
- d. Tips on capturing footage
  - i. Capture a variety of shots (wide, medium, tight)
  - ii. "Rule of thirds"
  - iii. Shoot video and pictures in Landscape (wide) only!
- e. App demonstrations
  - i. Level 1- (Basic) Slideshow Style (no camera, no mic)
  - ii. Level 2- (Intermediate) Narrated Storytelling (mic only, no camera)
  - iii. Level 3- (Advanced) Newscaster Style (camera and mic)

## 5. Green Screen by Do Ink iPad app (\$2.99)

- a. Purpose: Create "layered" video clips using a greenscreen. Perfect for creating clips that you can later edit in an iMovie project.
- b. Sample Student Projects
- c. Suggested Popup greenscreen
- d. Workflow demonstration



- 6. **iMovie app** (included on newer iOS devices, or \$4.99)
  - a. Works on iPad/iPhone/iPod (any iOS device)
  - b. Create "movie trailer" style videos using templates

- 1. View Sample Trailer: <u>Tech TV Promo</u>
- 2. View Sample Trailer: Life @ Amherst Middle
- 3. View Sample Trailer: Mini Golf Adventure
- 4. Demonstrate the workflow (assemble a trailer)
- c. Create "timeline" based movies out of pics, videos, titles, and music
  - 1. View Samples: Robot Documentaries (view lesson plan)
  - 2. View Samples: Word of the Week Projects (view lesson plan)
  - 3. Demonstrate the workflow (assemble on timeline)
- d. Advanced users: check out Pinnacle Studio by Corel (\$12.99)

#### 7. Rob's Preferred Screencasting Apps for Tablets

- i. <u>EDUcreations</u> (free and Pro subscription, iOS only)
- ii. Explain Everything (iOS, Android, Windows \$2.99)
- iii. Coach's Eye (iOS, Android, Windows \$4.99)

#### 8. Workflow Demonstrations

- a. Create "Hand Recordings" using Google Drive app
- b. Digital Handwriting on Whiteboard (triangle demo using EDUcreations)
- c. Identifying Words (T-Chart, text & pics using EDUcreations)
- d. Presenting PPT slides (using Explain Everything)
- e. Annotate PDF documents (PIP live camera using Explain Everything)
- f. <u>Telestration example</u> (Analyzing movement using <u>Coach's Eye</u>)

#### 9. Where can I STORE and ACCESS my screencasts "in the cloud"?

- a. Google Drive (free and paid, limited/unlimited space)
- b. YouTube (free, but school filtering issues may exist)
- c. Screencast.com (free and paid versions)
- d. Edmodo (view sample)
- e. Host elsewhere and place on a webpage or blog
- f. Any Digital Learning Platform or LMS (Edmodo, Moodle, Schoology)
- g. Google doc "menu" (see sample)
- 10. (if time) Explore Kahoot as a "gameshow-style" formative assessment tool.
- 11. Questions?

Thanks for attending today!

Don't forget to <u>subscribe</u> to Rob's teacher blog at <u>RobZtraining.com</u> to receive updates!