



iPad Screencasting: The Essential Piece to Flipping Your Classroom

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Screencasts have the power to personalize the online environment when students actually see and hear their instructors and each other asynchronously. Learn how to use the leading iOS screencasting apps such as [Explain Everything](#) and [Educreations](#) to create basic screencast videos on your iPad. Specific examples will be provided from a [“flipped” middle school teacher](#) who now rarely delivers lectures standing in front of students, and instead circulates among them [while they take ownership](#) of their own learning.

Presentation Outline:

1. Introductions
2. **Rob’s Story:** “My Journey Into the Flipped Classroom” ([slides](#))
3. **Initial Resources** to Explore
 - a. Book: [Flipped Learning- Gateway to Student Engagement](#)
 - b. Website: [FlippedLearning.org](#)
 - c. Audio Podcasts:

- i. [The Flip Side with Jon Bergmann](#)
- d. Videos:
 - i. [Blended Learning by Common Craft](#)
 - ii. [Flipped Learning Explained](#)
 - iii. Rob's Video Blog Post "[Why Flip Your Class?](#)"
- e. Definition: "[Flipped Learning](#)" 4 Pillars document
- f. Published Articles featuring Rob's Screencasting Projects:
 - i. (THE Journal) [In This Flipped Class, Teachers Learn From Students' Video](#)
 - ii. (Hechinger Report) [Students Teaching Teachers How To Use Technology](#)
 - iii. (eSchoolNews) [How Students Are Driving, Retaining Learning With Visual Tech](#)

4. Recommended Accessories

- a. Microphones
 - i. Handheld options:
 - 1. [iRig Mic HD](#) (Digital version--Rob's favorite!)
 - 2. [iRig Mic](#) (Adjustable 3-level analog version)
 - 3. [iRig Voice](#) (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. [iShot Tripod Mount](#) (Adjustable for any tablet)
 - iii. [iPevo Articulating Video Stand](#) (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](#)

5. Recommended iPad Screencasting Apps

- i. [EDUcreations](#) (free and Pro subscription)
- ii. [Explain Everything](#) (\$2.99, [iOS](#), [Android](#), and [Windows versions](#))
- iii. [Coach's Eye](#) (\$4.99, [iOS](#), [Android](#) and [Windows versions](#))

6. Case Studies:

- Workflow #1-** "[Hand Recordings](#)" worksheet using [Google Drive app](#)
- Workflow #2-** Digital Handwriting on Whiteboard (triangle demo using [ScreenChomp](#))
- Workflow #3-** Annotating an image (ruler eighths example [ScreenChomp](#))
- Workflow #4-** Identifying Words (T-Chart, text & pics using [EDUcreations](#))
- Workflow #5-** Presenting PPT slides (using [Explain Everything](#))
- Workflow #6-** Annotate PDF documents (PIP live camera using [Explain Everything](#))
- Workflow #7-** "How-To" using live web browser feature ([Explain Everything](#))
- Workflow #8-** [Telestration example](#) (Analyzing movement using [Coach's Eye](#))

7. Questions?

Thanks for attending today!

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