# Embodying Catholic Education in the 21<sup>st</sup> Century: Theory into Practice June 26 & 27, 2012

June 26 10:00am-12:00pm (2 hrs)

## Screencasting: How To "Flip" Your Classroom

Learn how to create video-based lessons of your instruction using Windows, Mac or iPad. In a flipped classroom, some or all of your instruction takes place outside of the classroom via teacher produced video. This means the application (homework) portion now takes place inside the classroom where the teacher is available to work independently with students. Specific examples will be provided from a "flipped" middle school teacher who now rarely delivers lectures standing in front of students, thanks to the flipped classroom model. Free and inexpensive software and apps will be demonstrated.

## **Essential Questions:**

- What's a screencast and screenshot?
- How do you CREATE them?
- How do you VIEW them?

#### **Presentation Outline:**

- 1. Audience introductions
- 2. (begin Camtasia recording)
- 3. Pretest via Socrative
- 4. Jury Duty Video Case Study
- 5. Define "Screencast (video)" and "Screenshot (photo)"
  - a. Teacher examples
    - i. <u>Demonstration of survey results</u>
    - ii. Narrated PowerPoint Slides
    - iii. Provide and receive tech support
  - b. Student examples
    - i. <u>Ultimate Bedroom Design Project</u>
    - ii. iPod App Reviews
    - iii. Abby & Ben Teach You Google Docs
- 6. How to CREATE them
  - a. Windows/Mac Options
    - i. Jing (free)
    - ii. Snagit (\$29)
    - iii. Camtasia Studio (\$179)
  - b. iPad options

- i. <u>ScreenChomp</u> (free)
- ii. Show Me (free)
- iii. Educreations (free)
- iv. Explain Everything (\$2.99)
- v. Coach's Eve (\$4.99)
- 7. How to VIEW them
  - a. email somebody a link
  - b. Place on a webpage or blog
  - c. Post on a Digital Learning Platform or LMS (edmodo, moodle)
  - d. google doc "menu" (Rob's now preferred method)
    - i. PSA Project
    - ii. Evernote Digital Notebook
    - iii. Screencast Project
- 8. Review Essential Questions (check for understanding)

June 26 1:30pm-3:30pm (2 hrs)

## **Edmodo- Social Networking Becomes "Academic Networking"**

So you know the idea behind facebook, but you're left wondering how can social networking tools benefit your classroom and still be safe for your 21st century students? See why Amherst Middle School teacher Rob Zdrojewski has abandoned his boring teacher website in favor of using Edmodo as a "digital learning platform" to engage students and parents. Learn more about the many features of Edmodo at edmodo.com

## **Essential Questions:**

- How does Edmodo facilitate better communication?
- What feature is most attractive to you?
- How does Edmodo facilitate "anytime, anywhere" learning?

#### **Presentation Outline:**

- 1. Audience introductions
- **2.** (begin recordings)
- 3. Features Demo Video
- 4. Student testimonial video
- 5. Features Overview Slideshow
- 6. "Getting Real"- Demonstrate actual content from my account
- 7. Quiz via Socrative
- 8. Professional Development Ideas and Communities
- 9. Review Essential Questions
- **10.** Questions and connections to your classrooms

June 27 8:45am-9:45am (1 hr)

## **Evernote App- Capture Anything and Remember Everything!**

Evernote makes it easy to remember things big and small from your everyday life using your computer, phone, tablet and the web. Learn how teachers and students can use Evernote both in and out of the classroom to stay organized and reduce the reliance on paper documents and clutter. Whether you're looking to bookmark websites, share notes, or just keep track of your last oil change you'll be sure to find many uses for Evernote to fit into your life too!

### **Essential Questions**

- What devices can you use Evernote with?
- How do you take a "note"?
- How could you use Evernote in your life?

#### **Presentation Outline**

- 1. Audience introductions, any existing Evernote Users?
- **2.** (begin recordings)
- 3. Edu Video Introduction (YouTube) (Schooltube)
- **4.** 50 Sec Overview (YouTube) (Schooltube)
- 5. <u>Junk Drawer</u> Analogy-- Finally go paperless!
  - a. "Professional life" examples
    - i. Whiteboard handwriting (sinks)
    - ii. Math homework
    - iii. Business card (Schnell)
    - iv. Unit/Lesson Plans (Planning)
    - v. Tree Octopus Activity (Octopus)
  - **b.** "Personal life" examples
    - i. Southwest Rapid Rewards number
    - ii. prescription reorders
    - iii. treadmill parts
    - iv. bloodwork
    - v. jury duty
    - vi. Vitamin amounts (b12)
- 6. Many Ways to Take Notes
  - a. document scanner
  - **b.** camera on your mobile device (business card example)
  - **c.** type text
  - d. speak into mic
  - e. email them in (secret email address)
- 7. Many ways to access Evernote
  - **a.** Desktop/Laptop software (Win/Mac)
  - b. apps for iOS, Android, etc
  - c. any web browser
- 8. Cost

- a. Free
- **b.** Premium (\$5 month)
- 9. Review Essential Questions
- 10. Questions and connections?

June 27 10:00am-11:50am (2 hrs)

## **Using Socrative.com to Engage Your Students**

Student response systems (a.k.a. "clickers") are increasingly becoming a popular technology tool to engage students in classroom activities. However their high cost and steep learning curve prevent many classrooms from utilizing this exciting technology. Learn how Socrative.com aims to change all of this. Socrative is a free web-based student response system that runs on ANY device with a web browser. See how you can use tablets, iPod Touches, smartphones, or laptops as "clickers" instead of investing in the more traditional "one-purpose only" hardware clickers on the market. Please BYOD (bring your own device) and join us for some fun demonstrations of Socrative.com

#### **Essential Questions:**

- What devices can you use with Socrative?
- How can this technology be used to motivate and engage students?
- What might this technology replace (transform) in an existing classroom setup?

## **Presentation Outline**

- 1. Audience Intros, any existing Socrative users?
- 2. Demo video from my classroom
- 3. Overview of features
- 4. How Teachers login
  - a. via web browser at <u>t.socrative.com</u>
  - **b.** via free apps for <u>iOS</u> or <u>Android</u>
- 5. How Students login
  - a. via web browser at m.socrative.com
  - **b.** via free apps for <u>iOS</u> or <u>Android</u>
- **6.** "On the fly" Single Question Mode (no advance prep)
  - **a.** multiple choice (flag colors)
  - **b.** true/false (Al Gore Internet)
  - **c.** short answer, then vote (pizza topping)
- **7.** Quiz Mode (many questions, prepared in advance)
  - **a.** Teacher Paced Mode (digital citizenship sample)
  - **b.** Student Paced Mode (periodic table quiz)
  - **c.** Exit Ticket Mode (generic example)
  - **d.** "Space Race" Mode (copy of Mr Z exam)
- 8. Demonstrate How To Make a Quiz

- 9. Advanced Features
  - a. change your room number
  - **b.** share quizzes with others
  - c. Import quizzes via excel templates
- **10.** Review essential questions
- 11. Questions and connections?

June 27 2:00pm-3:00pm (1 hr)

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(condensed, similar to above, Session repeats)