Caught on Camera

Using Camtasia Studio and the Flipped Classroom Model to Augment Lessons Beyond the Classroom
History, and a Game of Chess
Caught on Camera

Using Camtasia Studio and the Flipped Classroom Model to Augment Lessons Beyond the Classroom
Seminar Outline

Introduction to Flipped Classroom

The Necessary Equipment and Programmes

Recording your Lessons

A lesson plan on how it has been used in class.

"Perspective" and "How do we CREATE a sense of home?"

The Why, What, How, Where of things..
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Introduction & Review

Flipped Classroom

Key Effectiveness
- Allows students to learn at their own pace and comfort (viewed via iPhones).
- Provides students with the opportunity to revisit particular concepts at any point of time.
- Effective in getting students to obtain knowledge beforehand, and then applying it in class.
- Utilizing an innovative, engaging medium.
THE INVERSION

The Traditional Classroom
Teacher’s Role: Sage on the Stage

Lecture Today
Homework
Reading and questions due tomorrow

The Flipped Classroom
Teacher’s Role: Guide on the Side

Activity Today
Watch lecture online tonight!

WHAT A FLIPPED CLASSROOM MODEL DOES

- Students watch lectures at home at their own pace, communicating with peers and teachers via online discussions.
- Concept engagement takes place in the classroom with the help of the instructor.
Key Effectiveness

Allows students to learn at their own pace and comfort (viewed via iPhones).

Provides students with the opportunity to revisit particular concepts at any point of time.

Effective in getting students to obtain knowledge beforehand, and then applying it in class.

Utilizing an innovative, engaging medium.
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Necessary Equipment

Camtasia Studio Programme

Teaching Material (e.g. PowerPoint Slides, Microsoft Word). Anything that you would like to record from your screen.

A Good Microphone

Laptop (stylus is optional, though useful)

Google Account to upload your recordings
Download the Camtasia Free Trial

Record your screen, edit and customize professional quality videos, and share them with anyone, on nearly any device – without formal training. No matter what your situation is, Camtasia makes it easy to create great looking videos, and share them with ease.

Get Camtasia Free for 30 Days

Enter your email address:

omarbasri@hotmail.com

We'll send a few emails with tutorials and product information to get you started. Unsubscribe at any time.

Start Windows Download  Start Mac Download

Windows System Requirements

- Microsoft Windows XP SP3, Windows Vista, Windows 7, or Windows 8
- Microsoft DirectX 9 or later version

We will not share your email address with anyone, period.

-Bill Hamilton, President.

TechSmith Privacy Policy
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Camtasia Studio
Recording, Editing, Uploading
START OF WORLD WAR 2

- To Chinese – 1937
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Lesson Plan

How do we “Create” a Sense of Home?

Creation — Question how one’s agenda is shaped by the conscious and deliberate actions that one takes (the what & the why).

Creation — Agency & Autonomy for the (various?) individuals to be inclusive. Top to Bottom History?

Creation — Being aware of whose perspectives are made available and more importantly who are the “silent voices”. Who/What is silent says a lot more about an issue. Isn’t failure part of history?

Creation — Moving beyond a chalk & talk pedagogy, Equipping Students with 21st Century Literacy Skills

With the ability to record your screen, how else can you incorporate it into your lessons?
How do we "Create" a Sense of Home?

Creation -> Question how one's agenda is shaped by the conscious and deliberate actions that one takes (the what & the whys).

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Creation -> Moving Beyond a Chalk & Talk Pedagogy, Equipping Students with 21st Century Literacy Skills
Conclusion

To a large extent, this tool needs to be used carefully to ensure its effectiveness.

The affordances of technology allows us to leverage on its advantages:

- Students can revise at any point of time and can learn at their own pace.
- A medium that engages students while developing their multi-literacy skills
- Allows for the opportunity for students to apply their knowledge in class while we supervise.
- Camtasia Studio offers the greatest effectiveness and efficiency in the creation of material.
- Saves curriculum time by moving learning beyond the classroom, and especially useful should school be cancelled for any reason!
Student Assessment

Creation of an Assessment Product
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Using Camtasia Studio and the Flipped Classroom Model to Augment Lessons Beyond the Classroom
With the ability to record your screen, how else can you incorporate it into your lessons?
Essay / Comprehension Corrections

Going through common errors by using various scanned scripts as resources
With the ability to record your screen, how else can you incorporate it into your lessons?

- **Essay / Comprehension Corrections**
  - Going through comprehension by using various scanned scripts as resources

- **Answering Questions Posed via Email / Facebook**
  - (Math & Chinese Characters)

- **Incorporated into CCAs**

- **Student Assessment**
  - Creation of an Assessment Project
Answering Questions Posed via Email / Facebook

(Math & Chinese Characters)
15. The figure below is made up of a rectangle and a square. The ratio of the area of the rectangle to the area of the square is $5 : 2$. After the shaded part is cut out, the ratio of the unshaded part of the rectangle to the unshaded part of the square becomes $3 : 1$. Given that the length of the square is $6$ cm, find the area of the shaded part.
With the ability to record your screen, how else can you incorporate it into your lessons?
Incorporated into CCAs
Basic Defensive Transition
(Double Team)
(In our zone)
With the ability to record your screen, how else can you incorporate it into your lessons?
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Evaluation

1. What if students simply copy notes without watching the video?

2. Using Youtube - how do we keep track of who are the students watching it?

3. I can do the same thing with other tools (recording with iPhone, scanning a worksheet with a step by step answer guide). So why should I adopt this method? It sounds like more work!
The Production Triangle

Good

Fast

Cheap

Pick Any Two
Evaluation

1. What if students simply copy notes without watching the video?

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