App, Cams, and Maps

ENGAGING STUDENTS THROUGH TECHNOLOGY

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Introduction

- Lynn University
- Dialogues of Learning
- iPad program
Apps, Cams, and Maps

- Mind mapping
- Research + speak
- Web cams
- Socrative
- Flipboard

Analyse content
Timelines

Social studies
World cultures

App Store
Links on Edmodo

Polls
Quizzes
Essay Outline

Essay Topic:

Conclusion
Summary Statement:
Final Thought:

Body

Point #1 in support of thesis:
Point #2:
Point #3:

Pointing to:

Introduction

Attention Getter:

Thesis:

Relevant Background Information:

Supporting Evidence / Example:
Supporting Evidence / Example:
Essay Outline

Essay Topic:

I. Introduction
   A. Attention Getter:
   B. Relevant Background Information:
      1.
   C. Thesis:

II. Body
   A. Point #1 in support of thesis:
      1. Supporting Evidence / Example:
         a.
      2. Supporting Evidence / Example:
         a.
   B. Point #2:
      1.
Timeline

- Create a timeline template
- Distribute to student teams
- Assign different topics
- Example:
  - Saint Augustine
  - Saint Monica
  - Christianity
  - Manichaeism
  - Roman Empire
Combine Group Timelines

- Overview of the period
- Overlapping events
- Cause and effect
Takeaways from Inspiration

- Great for organization
- Works as an outlining tool
- Only an app
- Fee for full function
Research + speak

- In-class assignment for The Crucible and Inherit The Wing
- Research the late 1600s and/or 1920s
- 20 minutes to research and create a keynote
- 4-5 minute presentation
1920s Sports

REvolution in Sports Stadiums

- The 1920s began the race for the biggest stadium
- Yankee Stadium (62,000) "The House that Ruth Built"
- Texas A&M University (72,000) "The 12th Man"
- University of Michigan (101,000) "The Big House"
- Ohio State University (85,000) "The Horseshoe"

Late 1600s

Puritan clothing

- Most men went without wigs
- Black and white
- Simple and unembellished
- "Pilgrim" style
Paris in the 1880s

Fashion
Students found the "bustle"

Inventions
- Trams
- Bicycles

Transportation
- The Tramway
- Known as the Chemin de fer Americain
- Invented after the tramway in New York
- Steam-driven/electric
- The Bicycle
- The safety Bicycle
- John Kemp Starley
- 1885

Economic Conditions
- Large-scale reparations issued a demotion
- Major class structure difference between elites and working class
- In Paris wealth was spent in pursuit of fashion, art, and literature

Peace after war
Wealth divide
Takeaways from assignment

- Students create content
- Product oriented
- Students create discussion
- All students have the ability to be engaged
Social studies:
- Practice observational skills
- Observe human behavior

Cultural studies:
- Observe people in a different country
- Find cultural differences

Biology
- Observe animal behavior*
- Without disturbing animals

* [http://kids.sandiegozoo.org](http://kids.sandiegozoo.org)
Webcam Observation

- 5 groups
- Use iTunes U (or Edmodo!)
- Provide numbered links
- Student teams select "their" number
- Watch the webcam
- Take notes and discuss
- Take screenshots

What are the people doing?
What do you notice about the people's surroundings?
How are the people dressed?
How do the people move?
How do the people interact with others?
What do you notice when you look closely at the images?
What would a scientist notice about these people?
Do you notice any patterns?*

*Based on: Traci Gardner (http://www.readwritethink.org/resources/resource-print.html?id=234)
Webcam Examples

Mecca
http://live.gph.gov.sa

Amsterdam
http://youtu.be/Y5N-OM9RT8o
Takeaways from Webcams

- So much variety!
- Useful for many subjects
- View beforehand:
  - At same time as class!
  - Avoid boring times
Socrative

Student Polls
Quizzes
Exit ticket
Easy reports
Can be interactive
Archives
Copy Quizzes
Quick Question

10/13 students answered

A: 30%
B: 60%
C: 0%
D: 0%
E: 10%

ANOTHER QUESTION

MC: MULTIPLE CHOICE
TF: TRUE / FALSE
SA: SHORT ANSWER
Socrative: Space Race

- m.socrative.com
- Room number: unger313
- Take the quiz!
- Check the color bar @ top
Takeaways from Socrative

- Immediate scoring
- Instant feedback to students
- Can be interactive
- Works on any platform
- Fun
- Quick
Uses social networking to create magazines
Takeaways from Flipboard

- Content creation
- Students are in control of finding and reading material that interests them
- Has a social network feel
- Can be used as an app or free online
Recap

- Inspiration Maps
- Keynote
- Webcams
- Socrative
- Flipboard

Diagrams and outlines

Group research

Free access!

Free!

Fun approach to news

Free; many platforms

Sharing
Exit slide