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

- Analyze content
- Timelines

- Social studies
- World cultures

- Polls
- Quizzes

- App Store
- Links on Edmodo
Inspiration Maps / Brainstorming
Violet 64, wife of Beverly, mother of Ivy. Barbara, Karen, abuses pills, has mouth cancer, has struggled with addiction before, extremely hard on her daughter...

Beverly 69, husband of Violet, alcoholic, committed suicide, wrote poetry, had an affair and child with Mattie. Fae, suicide could have been because the guilt he felt about this...

Ivy Daughter of Violet, 44, takes a lot of criticism from her mother. In a relationship with Little Charles, planning on moving to New York together. Ivy knows her mother...

Violet

Barbara 64, mother of Jean, married to Bill, having shaky marriage, not very close to her sisters, moved away to Colorado, ready hostile towards Bill, attacks Violet at table...

Karen Daughter of Violet, 44, moved to Miami with Steve (her fiancé), not close to her sisters, claims to finally be happy, bums cigarettes from Jean, after Steve molests Jean...

Steve Karen's fiancé, 52 years old, been married 3 times, is successful, smokes pot and molests Jean...

Little Charles

Jean 14, daughter of Barbara, smokes cigarettes and pot, somewhat respects her father more than Barbara, but acknowledges his cheating is wrong, doesn't e...

Bill Husband of Barbara, 49, cheated on her with younger woman getting separated from Barbara, takes his daughter and leaves violet's house, Barbara claims...

Sherrif Jean Gilbeau

Mattie Faye Violet's sister, 57 married to Charlie Aiken, mother of little Charles, extremely critical of Little Charles, admits little Charles is Beverly's son, had an affair...

Charlie Aiken

Sherrif Jean Gilbeau

Mattie Faye

Beverly

Little Charles

Sherrif Jean Gilbeau

Charlie Aiken Husband of Mattie Fay, 66, always standing up for Little Charles, now a patriarch of family, comes from normal family, threatened to leave Mattie Fay if she isn't nice to it...

Little Charles

Son of Mattie Fay, 37, fears he lets his parents down, is treated pretty awful by family, can't keep a job, in a relationship with Ivy, who we find out is his sister, is the e...

Johanna

Housekeeper, 29, Native American, parents died, hits Steve with skillet, stays with Barbara at the end, keeps job, is a really great cook...
Essay Outline

Essay Topic:

Introduction
- Attention Getter:
- Thesis:
- Relevant Background Information:

Body
- Point #1 in support of thesis:
- Supporting Evidence / Example:
- Supporting Evidence / Example:

Conclusion
- Summary Statement:
- Final Thought:
- Point #2:
- Point #3:
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 Maps

- 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"

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**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)
- Steam driven/electric
- The Bicycle
- The safety Bicycle
  - John Kemp Starley
  - 1885

**Economic Conditions**
- Large-scale repatriations created a depression
- 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
Live Webcams

- **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
Flipboard

Create an online magazine

Current Events

Product Oriented
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
Flipboard
Exit slide