

slido



Join at slido.com #9327125

① Start presenting to display the joining instructions on this slide.

slido



Think about the last amazing presentation you saw. What are some words that you would use to describe it?

(i) Start presenting to display the poll results on this slide.

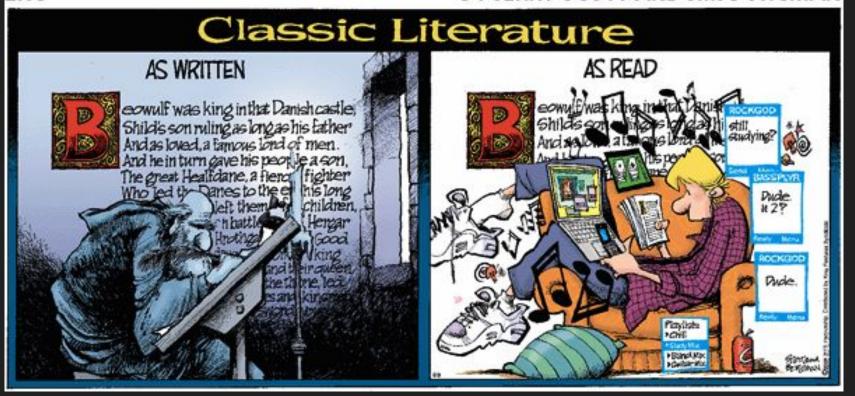
slido



In the U.S., how much time does the average American spend looking at a screen?

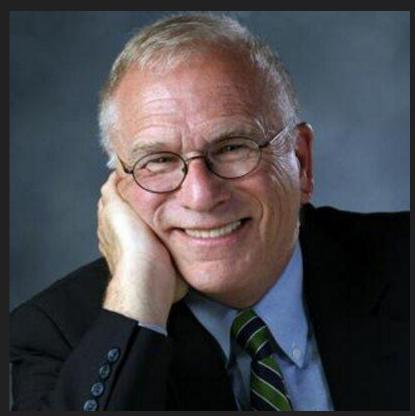
(i) Start presenting to display the poll results on this slide.





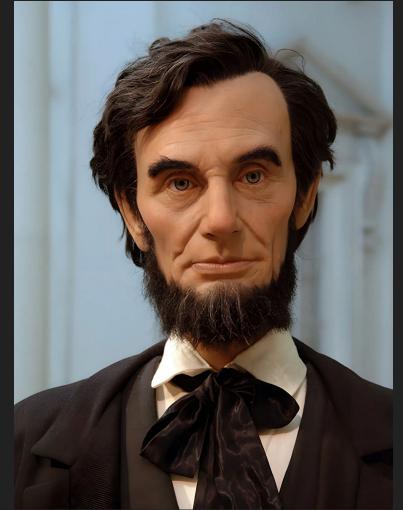


A Quick Story...

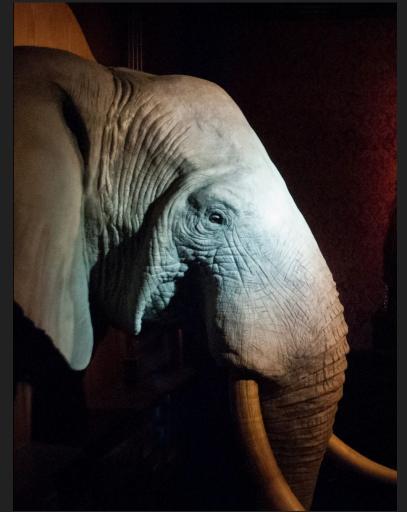


Dr. Gene Poor, Bowling Green State University

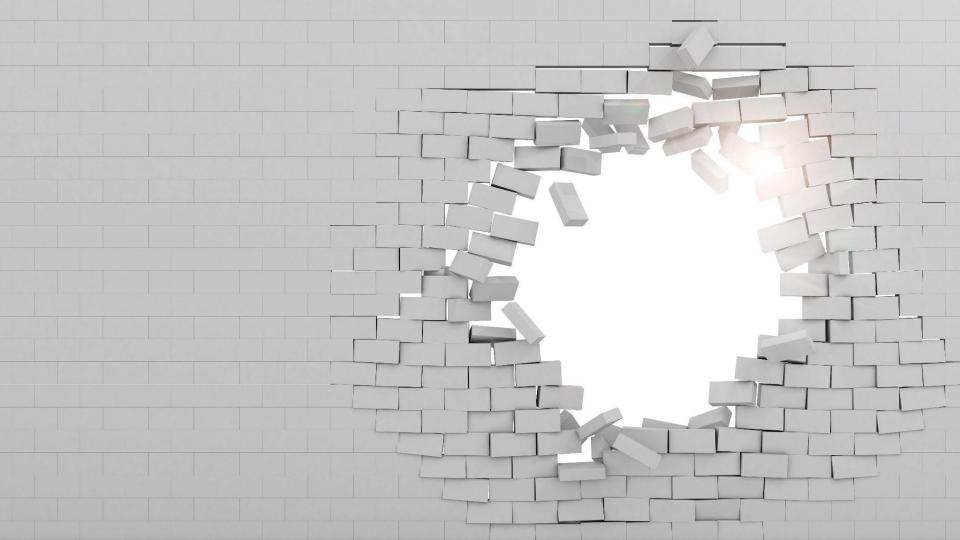
3 STUDIOS











So why tell this story?







Remember these four things:

So what?

Who cares?

What's in it for me?

This better be good.

The Importance of Learner Engagement

A 2019 Harvard University study published in the National Academy of Sciences measured "actual learning versus feeling of learning in response to being actively engaged in the classroom". n = 149

They assessed two groups, same handouts and information:

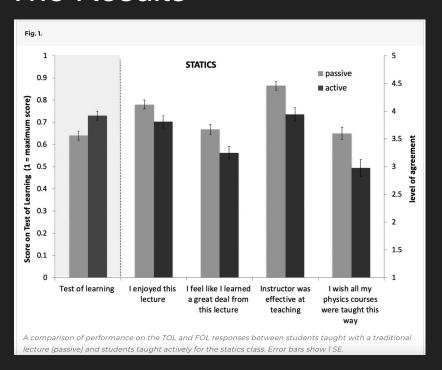
Control Group

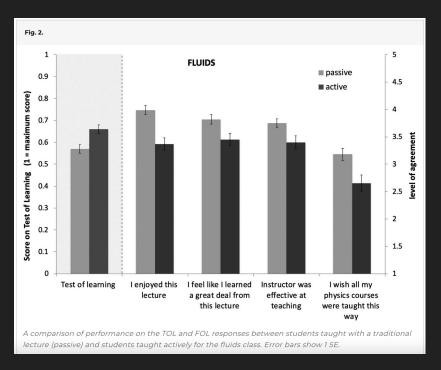
- Traditional physics lecture
- Instructor lectured and worked problems on the board
- Told how to solve the problems
- "Listen and follow along"

Experimental Group

- Students tried to solve the problems themselves
- Fully student-centered, asked questions throughout
- Targeted feedback w/ mini lectures

The Results





Students were asked about their "Feeling of Learning" (FOL) and then provided a "Test of Learning" (TOL). Students preferred passive learning, but performed BETTER with active learning practices.











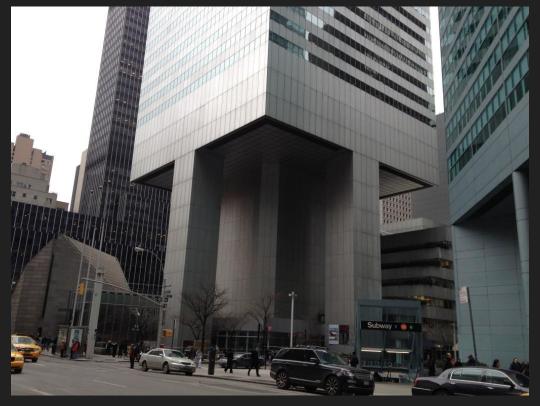


Photo by Joel Werner

Citicorp building in NYC proven to be unstable by an undergraduate student.

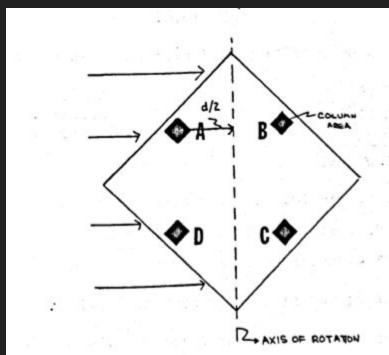


FIGURE B-19

CASE II.
CITICORP SOLUTION

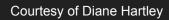




Photo by Timothy Vogel





Embrace the Pause

- Short video then have them write a 1 minute "paper". Gives students an opportunity to reflect. (Similar to an "Exit Ticket")
- Create a concept map to show connections between topics from the lecture
 - Use a tool like MURAL.com or GoCongr.com
- The classic "Think, Pair, Share."





Dr. Michael Wesch, Kansas State University

66

I didn't actually like your class...

But what connected with me the most was that you addressed me by name in your videos...

"

Student from ANTH 101

WHAT DO YOU WANT STUDENTS TO



Polish

- Refine your videos down to key talking points. If it feels long to you, it's
 definitely too long for your learners.
- Stand Up! It's hard to be energetic when you're sitting.
 (or, drink some tea/coffee)
- Add those title cards to your videos!
- Don't summarize the chapter. That's why learners don't purchase the book.
 Instead, focus on YOUR perspective and examples.
 (they make great quiz questions that you can't google)



The Mixtape: Creating Podcasts for Online Teaching

5.6K views • 2 years ago



What Teachers can learn from YouTubers about Engaging...

17K views • 2 years ago



Make Super Simple Videos for Teaching Online

32K views • 2 years ago



10 Online Teaching Tips beyond Zoom: Teaching Without Walls...

105K views • 3 years ago



The Hero's Journey: Star Wars, The Matrix, Hunger Games, and Rango

15K views • 4 years ago



The Hero

3K views • 5 years ago



How to Stop Hating (Country Music)

8.1K views • 5 years ago



Building the Troost Wall: Structural Racism in Kansas City

106K views • 5 years ago



The Matrix & The Social Construction of Reality

35K views • 5 years ago



We Shape Our Tools and then Our Tools Shape Us

12K views • 5 years ago



Sing, Sweat and Run. A 26.2 mile lecture on human evolution.

8.6K views • 5 years ago



The Art of Seeing: Understanding Witchcraft in New Guinea

27K views • 5 years ago



The Future of Public Health: Crash Course Public Health #10

81K views • 6 months ago



Toni Morrison: Crash Course Black American History #48

55K views • 6 months ago



Global Health: Crash Course Public Health #9

56K views • 6 months ago



How Laws Affect Your Health: Crash Course Public Health #8

52K views • 7 months ago



Rap and Hip Hop: Crash Course Black American History #47

128K views • 7 months ago



Which Healthcare System is Best? Crash Course Public Health #7

69K views • 7 months ago



Intro to Epidemiology: Crash Course Public Health #6

72K views • 7 months ago



Anita Hill and Clarence Thomas: Crash Course Black American...

58K views • 7 months ago



Stress is Bad for Your Health: Crash Course Public Health #5

94K views • 7 months ago



Los Angeles Uprisings: Crash Course Black American History #45

68K views • 8 months ago



How Society Affects Your Health: Crash Course Public Health #4

64K views • 8 months ago



How the Environment Affects Your Health: Crash Course Public Healt...

95K views • 8 months ago

Polish

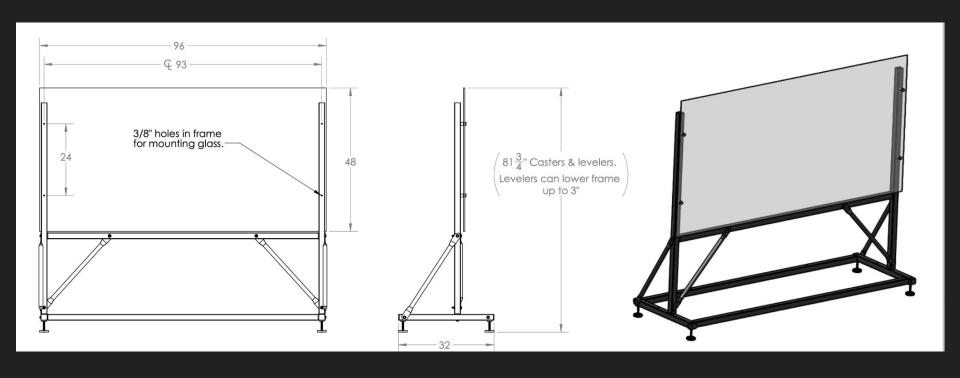
- Refine your videos down to key talking points. If it feels long to you, it's
 definitely too long for your learners.
- Stand Up! It's hard to be energetic when you're sitting. (or, drink some tea/coffee)
- Add those title cards to your videos!
- Don't summarize the chapter. That's why learners don't purchase the book.
 Instead, focus on YOUR perspective and examples. "
 (they make great quiz questions that you can't google)
- Practice!

The. University of Akron

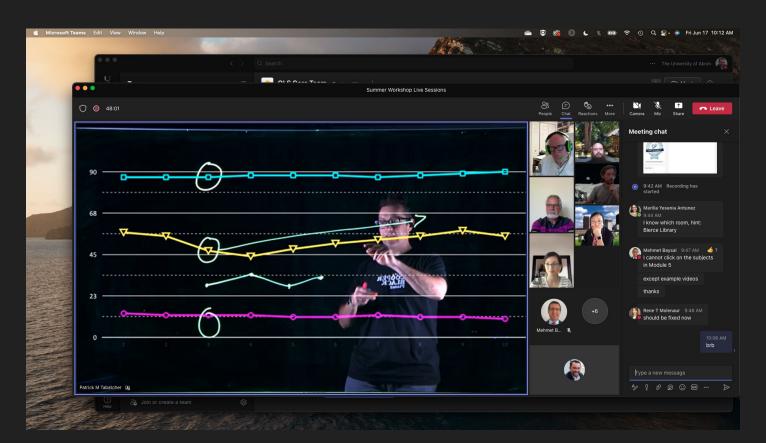
Learning Glass



Learning Glass



Learning Glass



Why Use Learning Glass?



How has this impacted my students?



Student Feedback



"Circumstances have led me to leave The University of Akron and pursue an education through Oregon State's online college. I am currently taking an Intermediate Microeconomics class and the professor's lectures are just him reading though the powerpoint slides. Every time I watch one, it reminds me just how good your lectures were/are. So, if you have ever wondered if it was worth the time and energy you spent making your lectures, it absolutely was. They will continue to be the bar by which I judge all other lectures."

"Thank you for your hard work attempting to recreate the classroom interaction that is normally lost with online learning."

"I really enjoyed the videos made by Dr. Ghosh. They are very high quality and much more informative than the videos provided by the publisher, which felt like watching a robot read powerpoint slides. It's nice to see a little passion and personality, particularly in a class with so little direct interaction."

"How my instructor provided videos of her working out difficult problems helped me a lot."

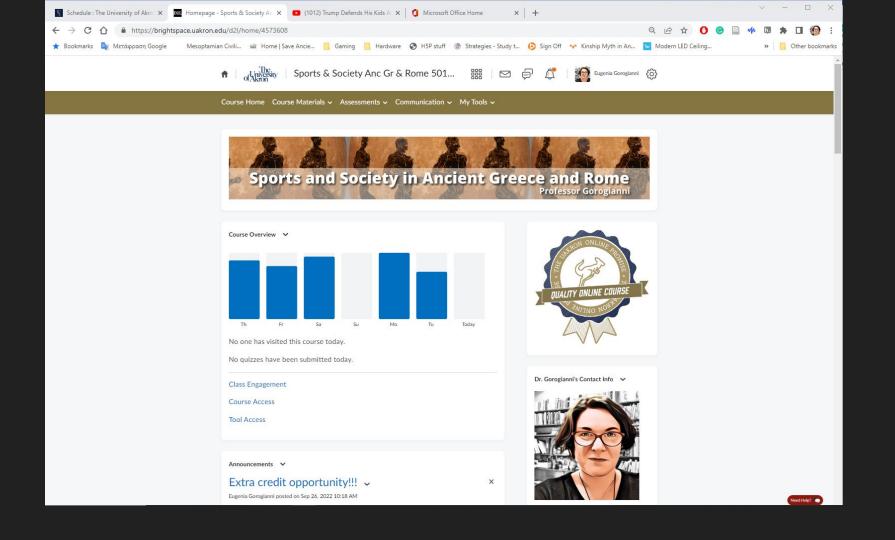
"I enjoyed the videos that were provided to us. They helped to understand the content a little bit better and the walkthrough of solving problems"

The Benefits



Interactivity in Lectures and throughout the course!





My Laundry List:

- Reduce the cognitive load
- Make it fun and inviting
- Encourage student engagement
- Promote interactivity
- Build a community of active learners



- Insufficient levels of engagement with class materials
- No quick and easy way to check on students' engagement

‡ Goals and Solutions

- Increase student engagement
- Track student engagement
- Allow for students'to practice

Connect it to a grade item

Allow for multiple attempts



H5P

The answer to all student engagement woes?



H5P is a registered trademark of Joubel Privacy policy | Copyright © 2022



Audio Recorder

Create an audio recording



Chart

Quickly generate bar and pie charts



Collage

Create a collage of multiple images



Column

Column layout for H5P Content



Cornell Notes

Take notes using the Cornell system



Crossword

Create a crossword puzzle



Dialog Cards

Create text-based turning cards



Dictation

Create a dictation with instant feedback



Documentation Tool

Create a form wizard with text export



Drag and Drop

Create drag and drop tasks with images



Drag the Words

Create text-based drag and drop tasks



Essay

Create essay with instant feedback



Fill in the Blanks

Create a task with missing words in a text



Find Multiple Hots...

Create many hotspots for users to find



Find the Hotspot

Create image hotspot for users to find



Find the words

Grid word search game



Flashcards

Create stylish and modern flashcards



Guess the Answer

Create an image with a question and answer



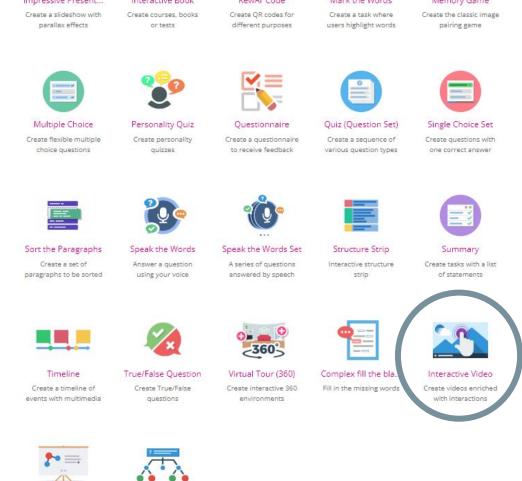
Iframe Embedder

Embed from a url or a set of files



Image Choice

Create a task were the alternatives are images



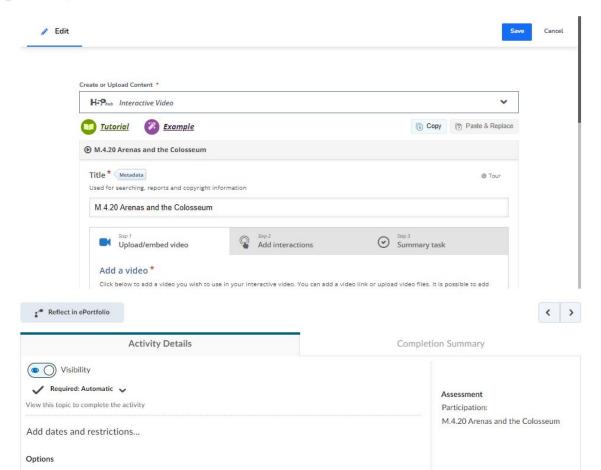


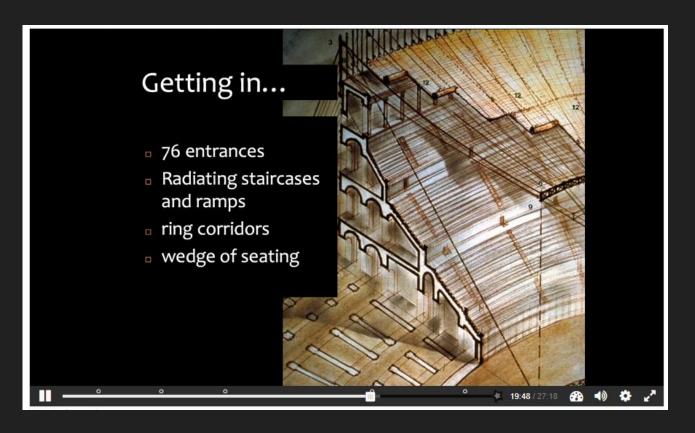
Create a presentation with interactive slides



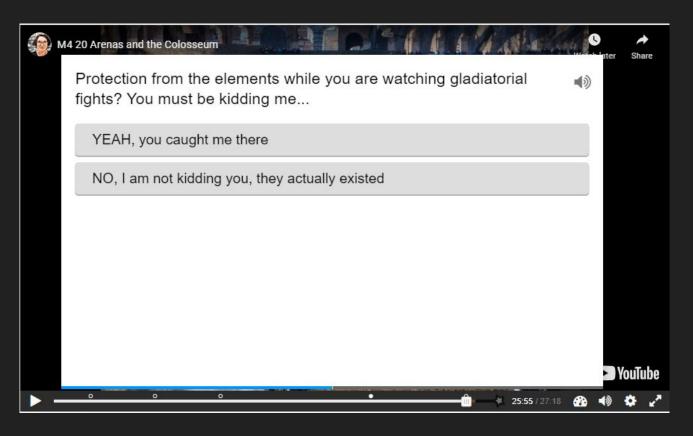
M.4.20 Arenas and the Colosseum (27:18 min. video)



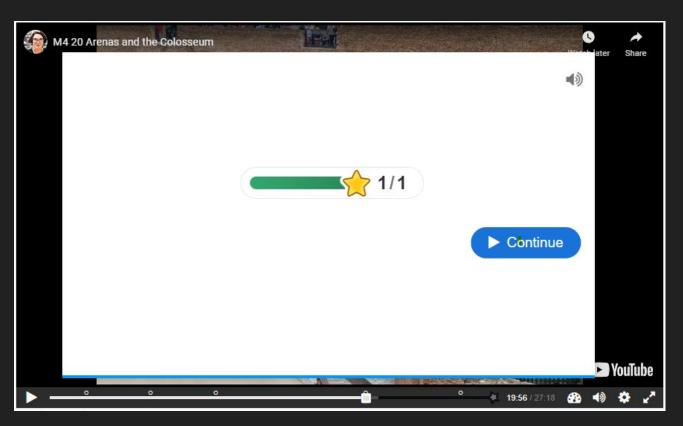




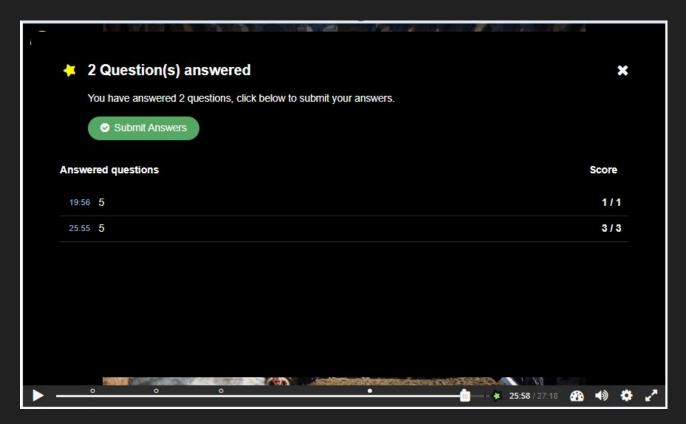
Example of lecture with H5P: Lecture Slide



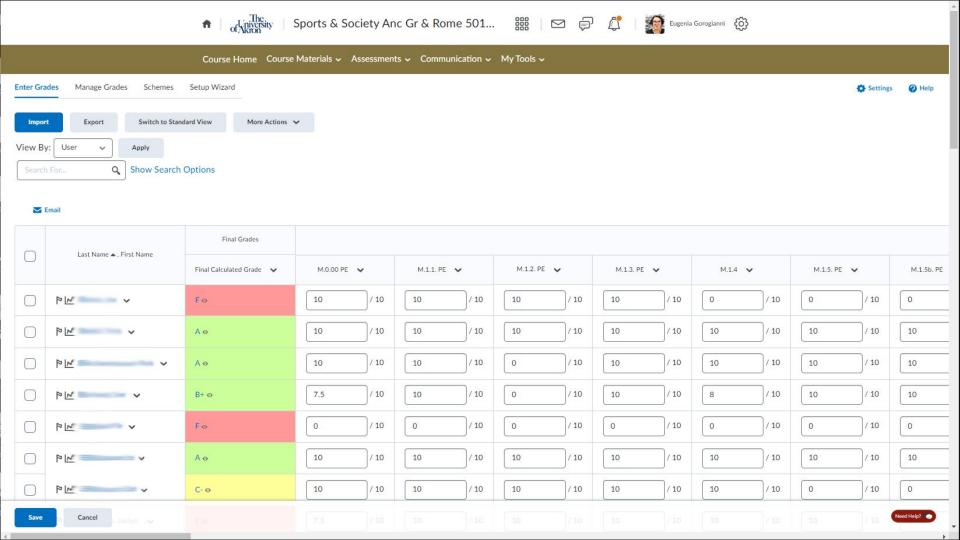
Example of lecture with H5P: Question pop-up



Example of lecture with H5P: Question submission



Example of lecture with H5P: Final submission screen



University of Akron - Mid-Term Student Feedback Spring 2021

What has been most helpful for your learning in this class so far?

Out of 28 responses submitted (50% response rate)

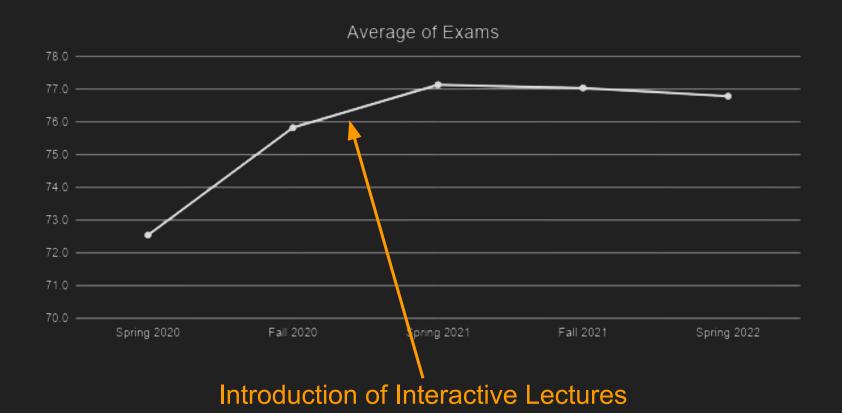
Participation exercises	13
Quality of lectures	7
Clarity and Organization of LMS page	4
Weekly announcements	1
Other	3

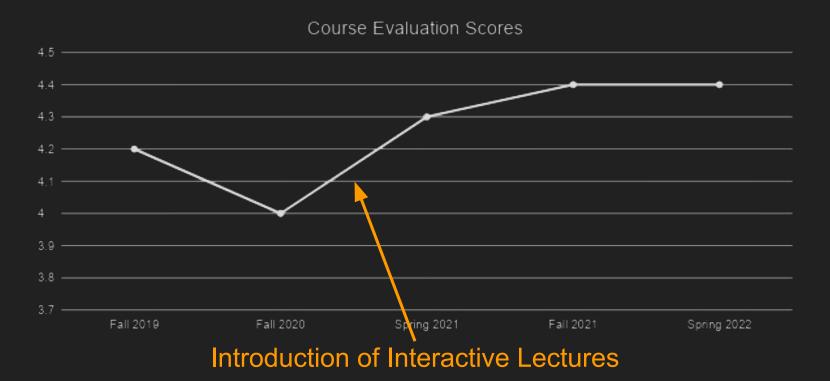
"The short mid lecture quizzes help me internalize all the information [..]"

"I really enjoy the check in questions part way through the lecture videos those have been very helpful"

"The interactive lectures have been a huge help with processing the information"

"I like how I can watch the recorded lectures any time, but yet they still have a due date. This keeps me on track and allows me not to procrastinate. I also like how the lectures have participation points. These points review the material and I have learned that I pay more attention to them."





Rewarding mechanism for engagement

Increase in engagement

Tracking students' progress

Timely interventions

Student satisfaction



Social Annotation

Problems

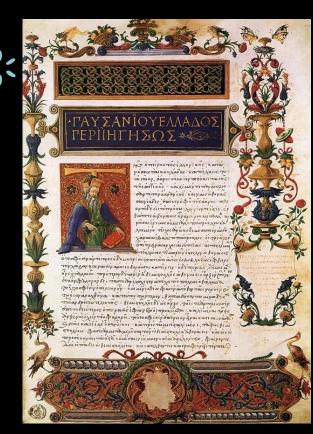
Insufficient levels of engagement with class materials

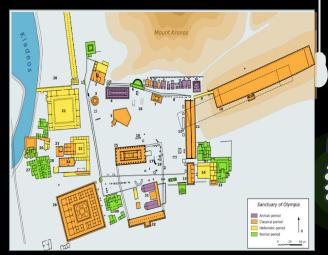
Learner isolation

Needed to design an assignment with a primary source



hypothes.is

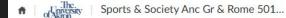




OLYMPIA



Manuscript of Pausanias' Description of Greece, 1485, Biblioteca Medicea Laurenziana, Florence

















Course Home Course Materials V Assessments V Communication V My Tools V

Table of Contents > Module 1: The World of Greek Sports > Assignment 2: Exploring Olympia > Exploring Olympia

Exploring Olympia ~











This assignment is designed to flex your critical thinking skills while getting to know the sanctuary of Olympia (inside and out) through exploration of primary sources (texts, monuments, maps, plans, etc.). This is a multipart assignment, so budget your time accordingly.

We are going on a treasure hunt through Olympia, or the next best thing! We will be reading a primary source, an excerpt from the Description of Greece, by Pausanias. Pausanias was an ancient traveler/writer of the 2nd c. CE, who traveled through Greece and wrote about the sites for his Roman audience. I mean, let me know what you think, but he is the closest Roman equivalent of a travel blogger or YouTuber). Your goal at the end of this assignment is to suggest the most plausible itinerary of Pausanias based on your observations of the evidence. This should be fun!

Learning objectives evaluated

Content, Information literacy, Critical and complex reasoning

Assignment Instructions

- · Grab a map/plan/model of Olympia to use as a point of reference and a notebook of sorts as you are interacting with the various learning activities. Here are two suggestions, but feel free to grab whatever you think works for you, digital or analog (if you prefer the latter, print a copy of the plans below).
 - https://en.wikipedia.org/wiki/Olympia,_Greece#/media/File:Plan_Olympia_sanctuary-en.svg
 - https://www.greece-is.com/anatomy-of-a-sanctuary/
- . Get familiar with the site of Olympia by consulting your plan or model and interacting with the following great website. Click around, and visit the various buildings that you would see at Olympia. Note down observations, reactions, etc.
 - http://ancientolympics.arts.kuleuven.be/eng/TA000EN.html
 - if you would like a bit more traditional, read Young, 52-66.

This assignment involves "social annotating" using a site called Hypothes.is. This will allow you to participate alongside your peers as you begin your observations.

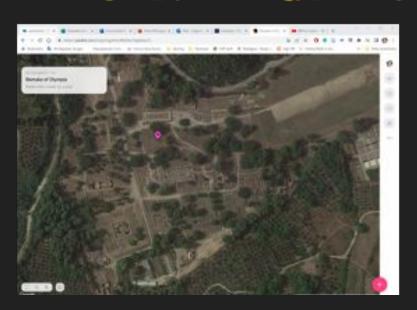
Here's a quick start guide on how to use Hypothes.is.

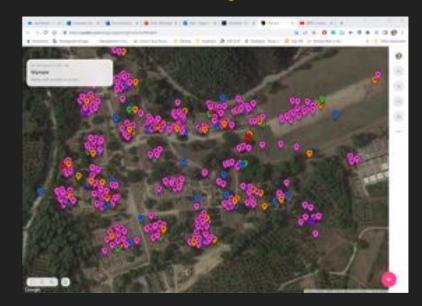
STEP 1: GET TO KNOW OLYMPIA



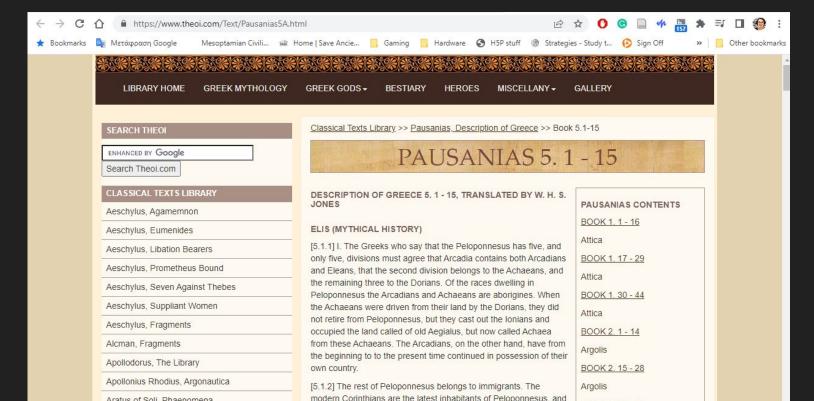
CHILDREN SHE

STEP 1: GET TO KNOW OLYMPIA

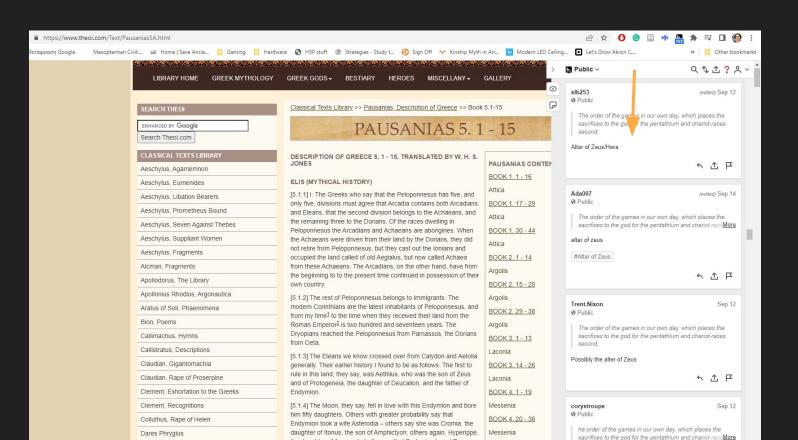




STEP 2: PRIMARY SOURCE

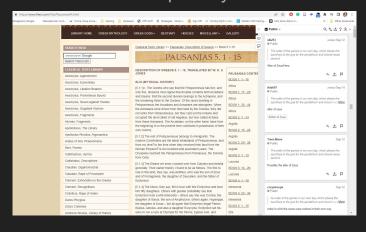


HYPOTHES. IS

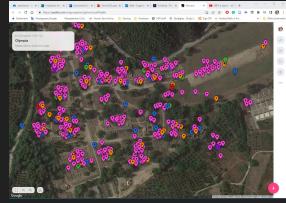


Analysis of Two Datasets

--- Annotated primary source



-⊹ Annotated plan





STEP 3

- After the due date is passed, go back to the pertinent discussion forum and check out other students' best guess for Pausanias' itinerary. Reevaluate your suggestion by investigating why you arrived at a different conclusion (That does not mean you are wrong, but try to reason for divergent suggestions).
- Watch the following video which is a tour of the Assassins' Creed Odyssey. Submit your critique of the video based on your preparation and your experience in Discussions/Assignment 2b



Let's reviewEngagement

"It helps one to be actively involved in studying... speaking for myself at the very least."

"I enjoyed this assignment and I hope we do more like this in class. I feel like people were extremely engaged in this one and kept wanting to learn more."

"I liked trying to figure out where the different things were on the map. That made me feel like I was learning it more than a lecture."

Interactivity

"I liked how interactive this assignment was rather than just going through lectures!"

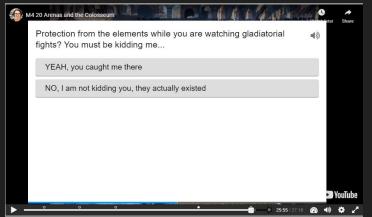
"I think that it was creative and interesting and I liked it as a little mix up every once in a while."

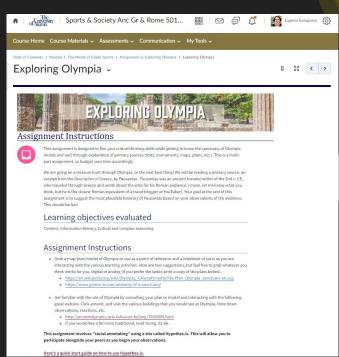
"I enjoyed the assassins creed video It was a good representation and the questions along with it corrected things as it went on haha."



K Importance of Institutional Support

- ⊹ H5P
- + Padlet
- + Hypothes.is





My Laundry List:

- Reduce the cognitive load
- Make it fun and inviting
- Encourage student engagement
- Promote interactivity
- Build a community of active learners

slido



What are some of the big ideas that you plan to incorporate into how you create and/or deliver lectures?

① Start presenting to display the poll results on this slide

