

AED 322: Visual Culture & Educational Technologies

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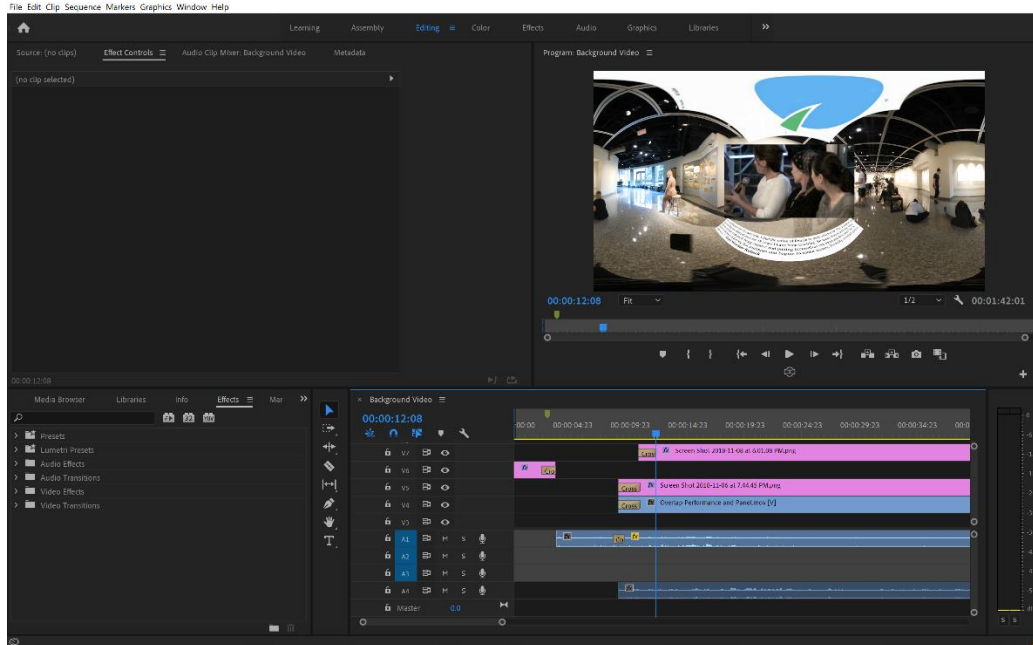
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Project 1: Overlap: Life Tapestries

Objectives:

- Facilitate encounters in an art exhibition made for a large public audience
- Attend *Overlap: Life Tapestries* art exhibition and converse with exhibiting artists
- Film, edit, and display videos taken through 360-degree cameras



To see the exhibition online, go to <http://cyberhouse.arted.psu.edu/322/exhibition.html>

Learned:

- Utilizing QR codes to incorporate digital surveying opportunities
- Implementing Lino in developing encounters and housing digital images



- Editing 360-degree videos using Adobe Premiere

Classroom Applications:

- Lino as a digital method to organize notes and images
- Creation of QR Codes for advertisement of student works
- Incorporate 360-degree cameras into art making practices

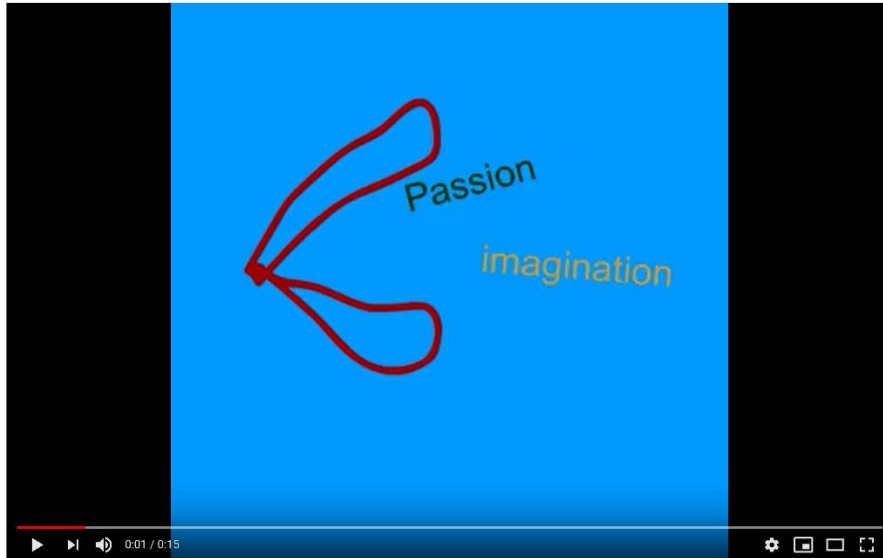
Project 2: Developing a Teaching Philosophy

Objectives:

- Develop a teaching philosophy through speculative forward-thinking fiction
- Construct an animation emphasizing our created philosophy

Learned:

- Animation techniques using Adobe Animate



To see the full animation, go to <https://www.youtube.com/watch?v=-4Tis9eqpQc>

- Designing a classroom space to best facilitate student engagement

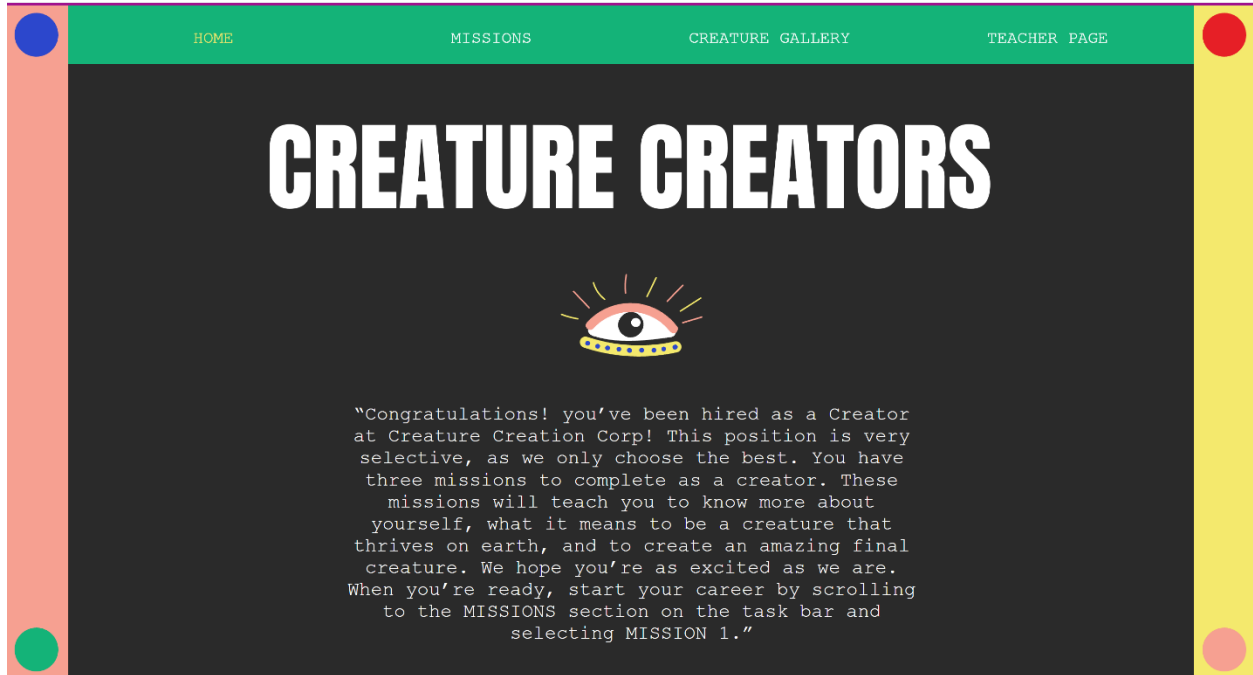
Classroom Applications:

- Offer animation basics using Adobe Animate
- Incorporation of physical and digital art mediums to maximize student self-expression

Project 3: Creature Creations

Objectives:

- Create a WebQuest focused on 3D artwork creation

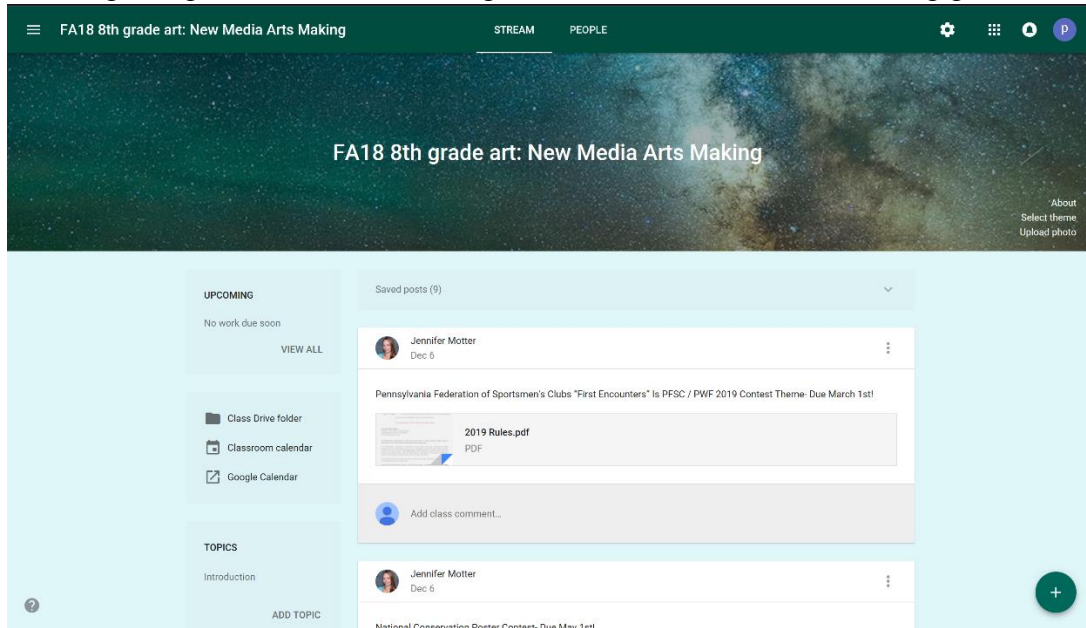


To see the full site, go to <https://brookestouffer.wixsite.com/creaturecreators>

- Research artists who specialize in 3D artworks

Learned:

- Develop a lesson plan for teacher use in classrooms
- Cooperation with other art educators in a single class of teaching students
- Utilizing Google Classroom in storing student submissions and returning grades



Classroom Applications:

- Incorporate WebQuest to facilitate digital art projects for students out of school
- Bring in other artists to create new art project ideas
- Introduce Tinkercad as a 3D software for artwork creation

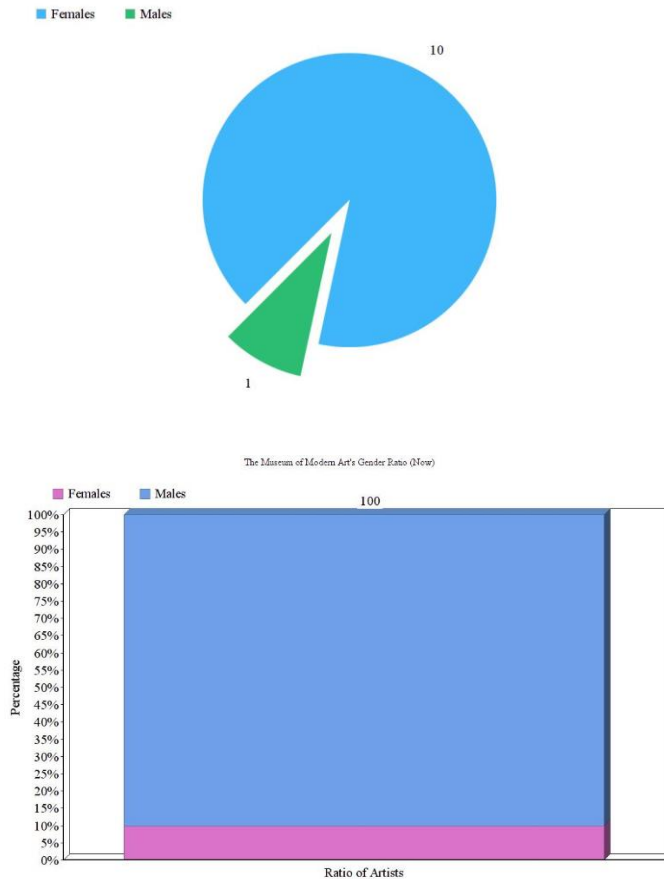
Project 4: Data Visualization

Objectives:

- Collaborate and present during the NAEA Webcast on November 13.
- Research artist utilizing data visualization in their art
- Analyze data to visualize and put into edited 360-degree video

Learned:

- Visualizing data for audience viewing and understanding



- Implementing data into artworks to supplement viewer experience

Classroom Applications:

- Formulate data to enrich learning experiences
- Visualize student trends and patterns for refining future curriculums

Project 5: Exhibition and Curation

Objectives:

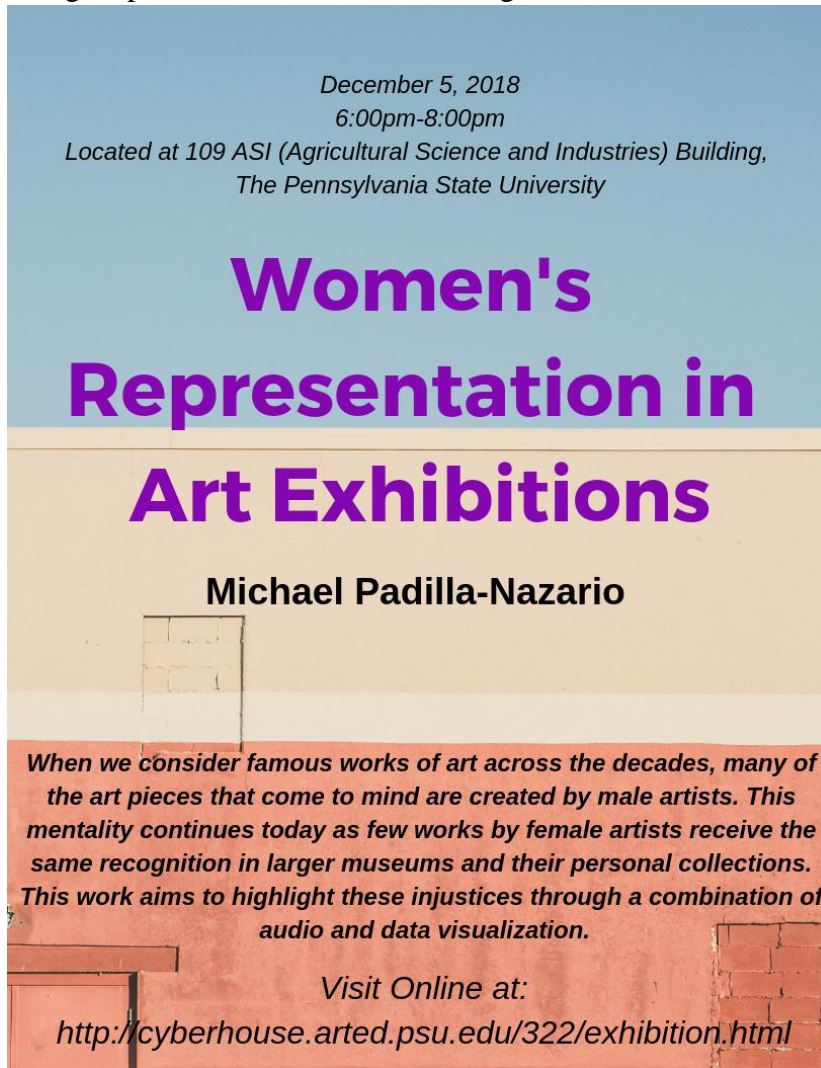
- Generate a poster advertising an exhibit
- Develop “find cards” to incite audience interaction with 360-degree videos

<p>Find a video that includes statistics. Does it surprise you? Why or why not?</p> <p>Find statistics shown throughout the video. Which one <i>struck</i> you the most and why?</p>	<p>Find a moment in the video that reminds you of yourself. How do you relate to the experiences discussed?</p>	<p>Find a piece of video that makes you upset. What about the audio upsets you and why?</p>
<p>Find and read one of the tweets in a video. How does this make you think about the Me Too movement? Did you know the Me Too Movement began a decade before the hashtag #MeToo?</p>	<p>Find a moment in the video that does NOT remind you of yourself. What does it make you think about how the experiences apply to others? Were you aware of the experiences?</p>	<p>Find a moment in the video surprised you, or taught you something you didn't know. Why did it surprise you? What did you learn? Has what you learned changed your perspective?</p>
<p>Find a work where statistics surprised you. Did they make you angry? What was your emotional reaction? How can we change these statistics?</p>	<p>Find a moment in the video that reminds you of an experience you have had. How has this experience impacted you? Was it a positive or negative experience?</p>	<p>Find a moment in the video that a particular quote resonates with you. What did they say? Have you had a similar thought or experience? How did the quote resonate with your emotions or experiences?</p>
<p>Find a moment that you understood the divide that genders experience. Was there a time that you or someone you know experienced a sexist act?</p>	<p>Find a moment in the <i>Beauty on Display</i> video that made you view beauty differently. What aspects of the video impacted your new perceptions of beauty? How has your perception of beauty changed?</p>	<p>Find a moment in the video that made you feel hopeful. What aspect of this video made you feel hopeful? and why did it make you feel this way?</p>
<p>Find a moment in the VR that made you feel empowered. Did this moment in the VR experience bring up any unexpected thoughts or memories?</p>	<p>Find a letter read aloud that caught your attention. How does the letter relate it to your life?</p>	<p>Find a handwriting style that caught your attention. How did it make you feel? How has the handwriting affected your mood?</p>

- Incite feedback through text and speech on VoiceThread

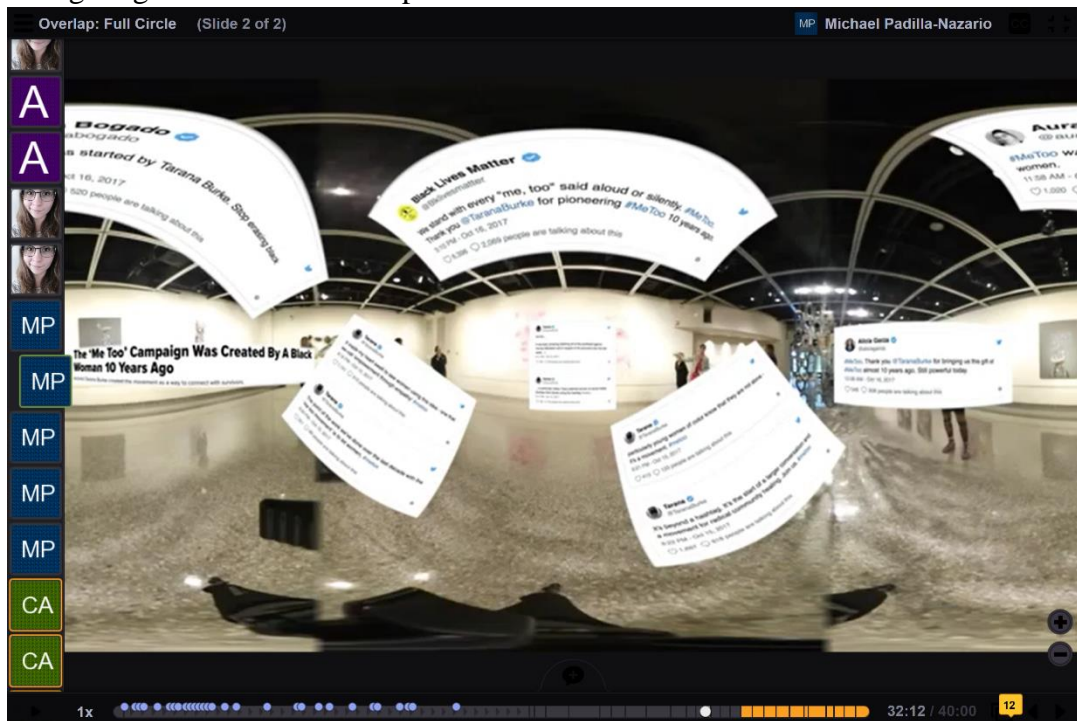
Learned:

- Design a poster for advertisement using Canva



- Develop curator statement for exhibition advertisement

- Navigating VoiceThread to respond to find cards



Classroom Applications:

- Assist students in creation of flyers
- Utilize student made “find cards” to facilitate insightful discussions on artworks
- Teach students to create curator statements for their works