# Creating and Sustaining Effective Online Discussions: Strategies to Foster Critical Thinking and Student Voice

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### Critical Thinking and Student Voice

- Critical Thinking
  - Making purposeful decisions and judgments based on the evaluation of sound evidence
  - "Cultivating students' critical thinking skills is a major goal of American higher education" (Roth, 2010)

- Student Voice
  - Students all bring unique perspectives to the classroom, and should be afforded opportunities to shape their learning (Cook-Sather, 2006)



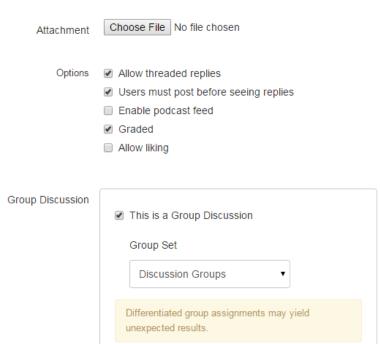
# **Agenda**

- Before the discussion
  - Adjust settings
  - Create creative prompt
    - · Word cloud
    - Photovoice
    - TED Ed
  - Design rubric
- During the discussion
  - Establish presence
  - Facilitate
- After the discussion
  - Debrief
  - Grade
  - Survey



### Before: Adjust Settings

- Small groups (ideal group size is 8-11 members)
- Users must post before seeing replies (Canvas) – encourage initial ideas, first impressions, original thought





## **Before: Creative Prompts - Word Clouds**

- ANT3610 Language and Culture, UCF
  - Undergraduate; blended and online
- Discussion prompt
  - Two speeches written at different points in history, no names included
  - Speeches arranged in word clouds





### **Word Cloud Discussion Prompt**

- First post (due Wednesday)
  - Who wrote them? When? Why?
  - Compare the texts to each other.
- Second post (due Friday)
  - Go back to course content how might this inform your analysis of the speeches?
- Third post (due Friday)
  - Pick someone in your group who has a different interpretation and respond to them.



# Word Cloud Student Examples

 I feel the writer could've been John Lewis. The key words in the cloud that lead me to believe this are 'Kennedy,' 'peaceful,' 'south,' 'revolution,' 'king,' 'Georgia,' 'political,' 'government,' 'politicians,' and 'congress.'



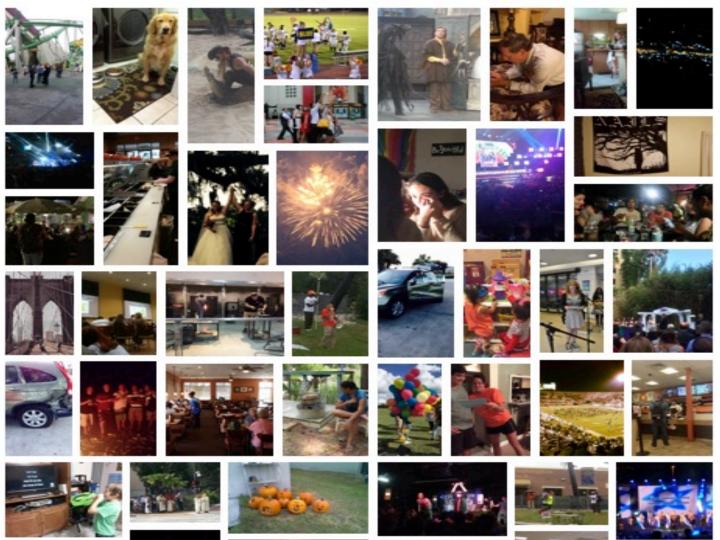
In the first wordle [Anthony], the use of the words "makehateful,"
 "mockery," and "crime" give it a much darker tone. The second
 wordle [Lewis] speaks more of "love," "peaceful," and "protect,"
 giving it a sort of hopeful message.



### **Creative Prompts: Photovoice**

- Research method in which participants express their points of view through photos that highlight certain themes
  - Using a cell phone or camera, take a photo of a "performance".
  - For Tuesday: Post the photo. Do not interpret the image.
  - For Tuesday: Choose a peer's image and attempt to interpret it, using the class content.
  - For Thursday: Return to your photo and reveal your original interpretation. Reflect on the peer interpretation.





# Before: Design Rubrics

#### Assignment Rubric Details

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	Ratings					Pts	
Student follows all directions, reflecting a thoughtful reflection about each world cloud. Response post relates discussion back to course materials and concepts learned in class.	word ck not com does no discuss course	puds but does pare them, or t link the ion back to materials and	posts to is off-to or does follow	out opic sn't	Student does not post. 0 pts	20 pts	
Student follows all protocols, posts time, and posts a reply post.  10 pts	-		Student posts initial post but no reply. 6 pts		es not	10 pts	
	reflecting a thoughtful reflection about each world cloud. Response post relates discussion back to course materials and concepts learned in class. 20 pts  Student follows all protocols, post time, and posts a reply post.	Student follows all directions, reflecting a thoughtful reflection about each world cloud. Response post relates discussion back to course materials and concepts learned in class.  20 pts Student follows all protocols, posts on time, and posts a reply post.	Student follows all directions, reflecting a thoughtful reflection about each world cloud.  Response post relates discussion back to course materials and concepts learned in class.  20 pts  Student reflects on world clouds but does not compare them, or does not link the discussion back to course materials and concepts.  12 pts  Student follows all protocols, posts on time, and posts a reply post.	Student follows all directions, reflecting a thoughtful reflection about each world cloud.  Response post relates discussion back to course materials and concepts learned in class.  20 pts  Student reflects on word clouds but does not so follow does not link the cor does discussion back to course materials and concepts.  7 pts  Student reflects on word clouds but does not so follow or does not link the cor does not link the discussion back to course materials and concepts.  20 pts  Student reflects on word clouds but does not so follow or does not link the cor does not link the discussion back to course materials and concepts.  7 pts  Student reflects on word clouds but does not so follow or does not link the or does not link the discussion back to course materials and concepts.  7 pts	Student follows all directions, reflecting a thoughtful reflection about each world cloud. Response post relates does not link the discussion back to course materials and concepts learned in class.  20 pts  Student reflects on word clouds but does not compare them, or doesn't follow course materials and concepts.  7 pts  Student reflects on word clouds but does not link the or doesn't follow directions. 7 pts  Student follows all protocols, posts on Student posts initial post but no reply. 6 pts  O pts	Student follows all directions, reflecting a thoughtful reflection about each world cloud.  Response post relates discussion back to course materials and concepts learned in class.  20 pts  Student reflects on world clouds but does not compare them, or doesn't post.  Opts  Student posts but does not link the or doesn't follow or doesn't follow directions.  7 pts  Student posts but does not link the or doesn't post.  Student follow or doesn't follow or doesn't follow directions.  7 pts  Student posts initial student posts initial post but no reply.	



### **During: Establish Presence**



Sep 28, 2015

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All slaves that lived in America practiced some form of religion. As the video The Ringshot & the Birth of African-American Religion states, "society told African slaves that they were not human." As established in previous sections of this course slave owners often participated in a hypocritical form of Christianity. Often to justify their actions towards slaves. However, these slaves attained their own autonomous Christianity beliefs.

Common themes among the New Black Church is the relevance of chicken. With reference to There's Nothing like Church Food, chicken is often stereotyped in the African American Community.

However, it has provided meals that were responsible for bringing black people together to practice religion. This "Gospel bird" also helped to raise money for the churches. "The sale of chicken dinners was a principle means whereby churches raised money to build their sanctuaries and schools as well as to generate income for a variety of activities."

Voodoo also had a commonplace in the development of the New Black Church. Originally the relationship between Voodoo and Christianity was non-existent. However, this soon became transparent; Christianity and voodoo both addressed African American needs. African spiritual beliefs became assimilated into western culture during the Atlantic Slave Trade. Africans utilized sacred charms to rid of evil spirits. This soon became immersed amongst slaves as they used this against their slave masters. However, after slavery ended Blacks still incorporated these elements of voodoo into their spiritual lives.



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This is a wonderful start. Now I would like you to consider the impact of religion on the African American community. Once you address this issue please continue with the discussion with your peers.



### **During: Facilitation Strategies**

- Prompt but moderate feedback encourages student participation (deNoyelles, Zydney, & Chen, 2014)
- Socratic questioning
  - Disciplined type of questioning that is intended to explore complex ideas in a logical way
  - Prompt students to:
    - Clarify thinking
    - Challenge assumptions
    - · Provide evidence toward an argument
    - Consider the consequences of actions
  - Increases critical thinking (Yang, Newby, & Bill, 2005)



### **During: Facilitation – TED Ed**

### Allen Luke - Critical Literacy

LESSON CREATED BY ROHAN JOWALLAH USING TED Ed
VIDEO FROM Jonathan Rajalingam YOUTUBE CHANNEL

#### Let's Begin...

#### Overview Of Critical Literacy

Critical literacy has a rich history in education; its roots can be traced back to the work of Paulo Freire (Stribling, 2008: 34). According to Stribling (2008:4), Freire "stressed the importance of critically examining the world in which we live and work in order to name existing inequities and begin to transform oppressive structures through the power of words Critical literacy has a rich history in education; its roots can be traced back to the work of Paulo Freire (Stribling, 2008: 34). According to Stribling (2008:4), Freire "stressed the importance of critically examining the world in which we live and work in order to name existing inequities and begin to transform oppressive structures through the power of words (gopken, read, and written)":

According A	illen Luke, what constitutes critical li	iteracy?
Is it importa Should our	nt to engage in critical literacy and v curriculum advocate for critical litera concept of reading the world?	vhy?
		Save My Answer



Watch

Think

Dig Deeper

Discuss

...And Finally



# **During: Facilitation – TED Ed**

#### Allen Luke - Critical Literacy



522 Views 10 Questions Answered

#### Let's Begin...

#### **Overview Of Critical Literacy**

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- Ouk	ded Discussion 0 Open Discussions	
« All G	Guided Discussions	
2	<b>Dr. Rohan Jowallah</b> Lesson Creator	6
	ical literacy relevant in our society? Please support your response wi oles.	ith
Is critic exampl	oles.	
examp	oles.	
examp	les.	nd ⊗
examp	COMPLETED LESSON  Critical literacy is definitely relevant in today's society. We all must learn how to think for	nd ⊗



Watch

Think

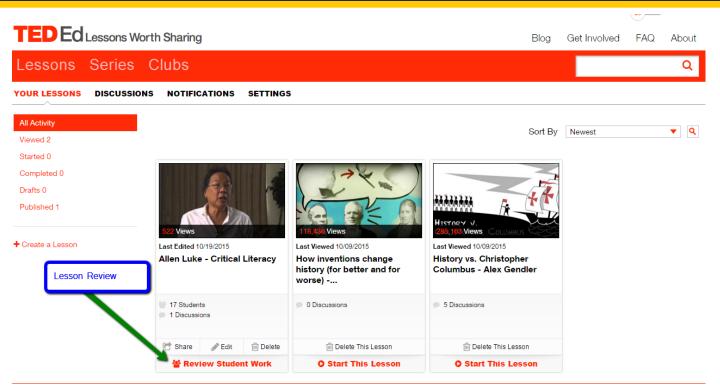
Dig Deeper

**Discuss** 

...And Finally



### **TED Ed Example**





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### Allen Luke - Critical Literacy

Created on October 08, 2015

Lesson Stats: 17 Students

#### **Active Students**

Sort By: Name ▼ Last date of activity

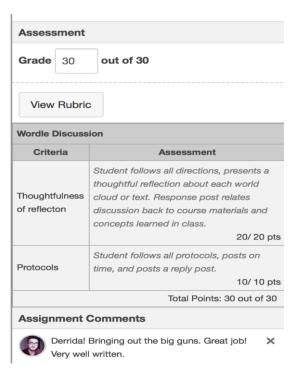
	Last Activity: October 26, 2015 08:55	5			
	Multiple Choice			Discussions	Student Responses
<b>0</b> / 0 Completed	0 Correct First Attempt	O Total Attempts	<b>0</b> / 1 Completed	4 Replies	None Yet
٠ ل	ast Activity: October 25, 2015 18:06				
	Multiple Choice			Discussions	Student Responses
<b>0</b> / 0 Completed	0 Correct First Attempt	O Total Attempts	<b>1</b> / 1 Completed	1 Replies	Review »
Las	st Activity: October 25, 2015 06:17				
	Multiple Choice		Open Answer	Discussions	Student Responses

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### After: Grade and Debrief

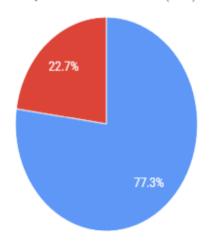
- Use SpeedGrader to grade with feedback (Canvas).
- Debriefing is important!
  - If face-to-face or blended, debrief in class.





### After: Feedback on TEDEd

I preferred the form of discussion used for our critical literacy discussion last week (TED)



#### Students' Feedback

"I liked the fact that we were walked through the discussion process through different modes."

"There should have been some follow up videos."

"I liked the idea of looking at the video and then commenting. It was nice to learn via a video."

"It is a new forum for discussion where a lot more was offered. It allowed for more interaction."



### **After: Using Surveys to Debrief**

#### Quiz Instructions

This week, I attempted to use a new pedagogical device as a way of eliciting knowledge in a different way. I would appreciate some feedback about this discussion assignment: what worked, what didn't, and whether I should change it to make it more effective (or never use it again?). I thank you in advance for this valuable information.

Best.

Dr. Reyes-Foster

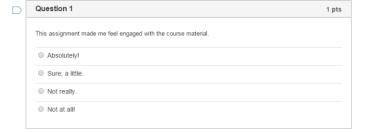


Next



# After: Using Survey Responses to Enhance and Improve

- "The best part was that it made the class content more relatable and I had a bit more of a connection with the material."
- "I'm not sure if it was supposed to be pictures taken by us, or if we were allowed to use screenshots/online pics...Maybe clarifying if we have to take the picture or just post a picture would be good."



Que	estion 2	1 pts
This	assignment made me think about the course concepts in a new way.	
0	Yes, absolutely!	
	Yes, somewhat.	
0	Meh, not really.	
0	Jgh, not at all!	



### Conclusion

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# **Questions?**

