The Ultimate Accessibility Party within Open Educational Resources

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LAND ACKNOWLEDGEMENT:

NDSCS acknowledges that we occupy the sacred ancestral lands of the First Nations cultures of North Dakota. Without them, we would not have access to our gathering, dialogue, and learning spaces.

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My Background:

- Teaching since 1999 (k12, university, community college)
- Currently teaching ENGL and HUM courses at the North Dakota State College of Science
- Educator Certification for Creative Commons - Summer 2019
- Wrote first OER in 2016 with colleagues via a campus mini-grant



My Background: 6 OER Textbooks

- <u>The Anti-Textbook of Writing</u> ENGL 110, College Composition I (Fall 2021)
- <u>Write or Left</u> ENGL 211, Intro to Creative Writing (Fall 2021)
- <u>Cereal is Soup: A Funky Little Book</u> <u>About Argument</u> - ENGL 120, College Composition II (Spring 2022)
- <u>Kids Read the Best Stuff</u> ENGL 238, Children's Literature (Spring 2023)
- <u>The Quest for Meaning</u> HUM 101, Intro to Humanities (Summer 2024)
- From Ink to Link ENGL 220, Intro to Lit (Fall 2024)

NOTE!

From Open Stax: "Course materials make up only a portion of the learning experience in most courses, but they can be key agents of inclusivity within that role. A textbook, learning object, or activity that considers and welcomes students, or that addresses inequity, can improve the success and outcomes of a course."

QUESTION!

HAVE I CREATED "a textbook, learning object, or activity that considers and welcomes students, or that addresses inequity, can improve the success and outcomes of a course"?

- The Anti-Textbook of Writing contains:
 - 19/23 genre examples written by women, including me (83%)
 - 5/23 genre examples written by women of color
 - 7/23 genre examples written by people of color
 - 1/23 genre example written about a white cisgender man
 - 1/23 genre doesn't have an example (text message)
- As for the remaining parts of the book, since it's a remix... the main contributors were *Wikibooks* & *WikiHow*, followed by women (20 names), with half of that for me (10 names); these are approximations based on what showed up in the footnotes.

CHAPTER 3.9: INDIVIDUALITY CHAPTER 4: GENRES		
CHAPTER 4: GENRES.		
•ANNOTATED BIBLIOGRAPHY		
•BUSINESS PLAN		1a.
•COMMENTARY •EMAIL •ESSAY		3
*ESSAY		
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MANIFESTO MEME.	MLKJr 119	
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PROFILE PROPOSAL	women 14	-
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	woman 1	53
•TEXT MESSAGE	Billor 1	56 57
		50

Have I included a variety of perspectives in this OER?

- Write or Left contains:
 - 8/14 genre examples written by women, WOC, LGBTQIA, or BIPOC (57%)
 - 2/14 genre examples written by "anonymous"
 - 2/14 genre examples written by white cisgender men
 - 2/14 genre examples non-existent at this time (graphic novel & YA)
- As for the remaining parts of the book...
 - Remixed Wikipedia, Wikibooks, and WikiHow.

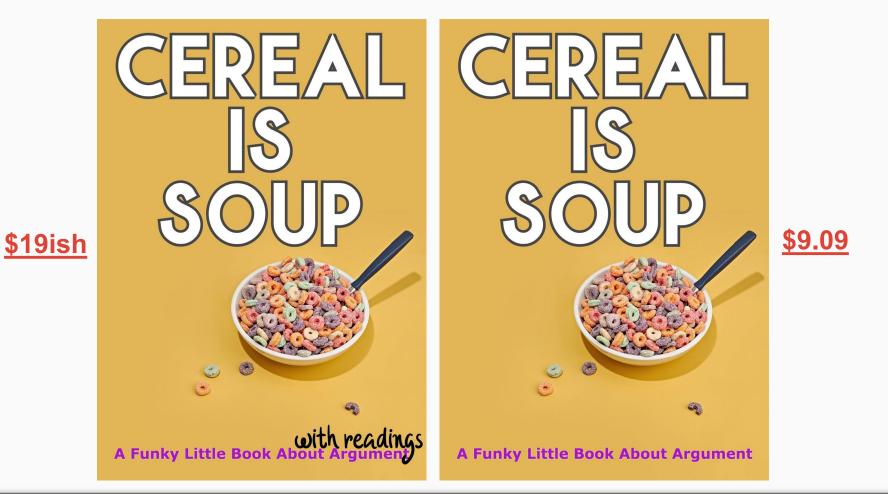
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CHAPTER 9.7: ROMANCE	

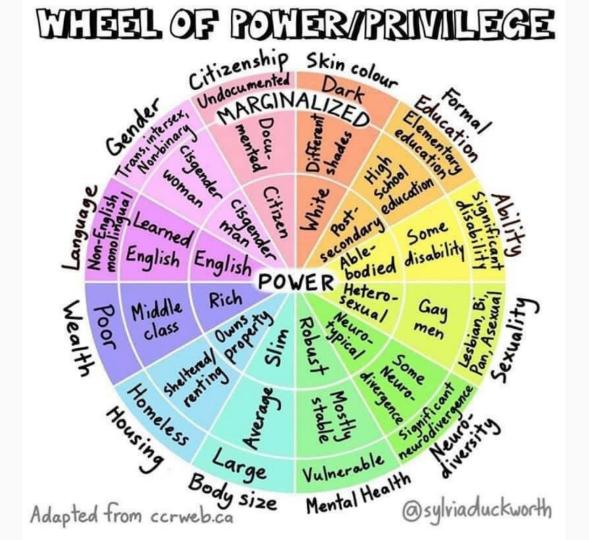
Have I included a variety of perspectives in this OER?

- Cereal is Soup, Readings in Extended Version of Textbook:
 - 17/21 essays written by women
 - 4/21 essays written by women of color
 - 4/21 essays written by people of color
- No essays written by white cisgender men!
- My students will be able to use the Readings in the Textbook OR they can refer to the Scavenger Hunt Slides of articles, videos/TED Talks, and podcast compiled by students that connect to the Wheel of Power / Privilege

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"Even after lockdowns eased, pandemic depression persisted across soci new study"	ial classes -

Have I included a variety of perspectives in this OER?





So, how did I gather diverse authors?

- I ask students for permission/consent to use their "stuff."
- Here's the consent form, that's embedded into a First Day Survey.
- Once I gather their responses, and I find myself in need of revising my OER or updating the OER in general, I will go to that list and choose authors who handed in that assignment/genre, etc.
- The Conversation web site (useful for Cereal is Soup with Readings version).

The instructor in this course feels that students shouldn't write for teachers only. Students should have audiences beyond the classroom; these audiences might be future students or people in their lives or the general public. This idea makes the projects less disposable; they become more than an "assignment" in a closed classroom. The instructor of this course thinks students should leave a legacy of work behind them, as well as take that work with them, too. What if a story or image you create really makes a future student think about their life? The instructor of this course also wants a LOT of student voice in her materials; with that said, she'd like to have the ability to use anything you create in her future course(s). And if you don't want your real name connected to those pieces you create, feel free to create a pen name! PLEASE RETYPE ONE OF THESE THREE STATEMENTS BELOW: a) I, (your name), give consent to Sybil to use my cool stuff on her web site or in her future textbooks. b) I, (your name), do not give consent. c) I, (your name), give consent but I would like Sybil to use a pen name which is _____.

*

Long answer text

MORE IDEAS?

In OER that I didn't create, nor did my students, how can I add in the "broadest possible representation of individuals, experiences, and perspectives in all-encompassing terms"?

Sometimes, representation will already be evident in OER we come across:

Your friend, Noor, has been in a romantic relationship with Amor for the past two years. A few months ago, Noor moved to another city and, after trying to have a long-distance relationship, has decided to break up with Amor. Noor wants to break up in writing because they are scared that they won't be able to go through with it in person (or over the phone) because Amor will talk them out of it. Noor still loves Amor and wants this to be as painless as possible for both of them.

What genre of writing should Noor use to break up with Amor? a) Instagram / Social Media; b) Handwritten Letter; c) Report; d) Email; e) Text; f) Memo; g) Tweet.

Rhetoric and Genre: You've Got This! (Even if You Don't Think You Do) by Liza Long; Amy Minervini; and Joel Gladd: CC-BY-NC.

Ways to add representation to OER*:

- Changing names in examples to be more culturally diverse/gender inclusive. Instead of Tom and John solving a math problem, maybe it's Malik and Jorge.
 - Consider using they/their instead of he/him/she/her.
- Consider using "gender inclusive" names, too? Like the Noor/Amor example.
- Consider adding same-sex couples in test questions and word problems?

*If the Creative Commons license contains ND (non-derivative), then you won't be able to remix and change words, etc.

Exercise X: Supply the missing pieces needed in order to make the following arguments valid.

- 1. Ed rides horses. Therefore, Ed is a cowboy.
- 2. Tom was driving over the speed limit. Therefore, Tom was doing something wrong.
- 3. Mark didn't invite me to homecoming. Instead, he invited his friend Alexia. So he must like Alexia more than me.
- 4. Edward received an F in college Algebra. Therefore, Edward should have studied more.

Exercise X: Supply the missing pieces needed in order to make the following arguments valid.

- 1. Shondra rides horses. Therefore, Shondra is a cowboy.
- 2. Pat was driving over the speed limit. Therefore, Pat was doing something wrong.
- 3. Mateo didn't invite me to homecoming. Instead, he invited his friend Marcos. So, he must like Marcos more than me.
- 4. Justice received an F in college Algebra. Therefore, Justice should have studied more.

Introduction to Logic and Critical Thinking, Version 1.4 by Matthew J. Van Cleave; Lansing Community College: CC-BY.

How can I add in representation to already existing OER?

Exercise X: Which of the following sentences are arguments and which are not? How do you know?

- 1. The fact that obesity has become a problem in the U.S. is shown by the fact that obesity rates have risen significantly over the past four decades.
- 2. Bob showed me a graph with the rising obesity rates and I was very surprised to see how much they've risen.
- 3. The reason I forgot to lock the door is that I was distracted by the clown riding a unicycle down our street while singing Lynyrd Skynyrd's "Simple Man."
- 4. What Bob told you is not the real reason that he missed his plane to Denver.

Exercise X: Which of the following sentences are arguments and which are not? How do you know?

- 1. The fact that eating disorders have become a problem in the U.S. is shown by the fact that eating disorder rates have risen significantly over the past four decades.
- 2. Malik showed me a graph with the rising eating disorder rates, and I was very surprised to see how much they've risen.
- 3. The reason I forgot to lock the door is that I was distracted by the clown riding a unicycle down our street while singing Lynyrd Skynyrd's "Simple Man."
- 4. What Frankie told you is not the real reason that they missed the plane to Denver.

Introduction to Logic and Critical Thinking, Version 1.4 by Matthew J. Van Cleave; Lansing Community College: CC-BY.

How can I add in representation to already existing OER?

Other ways to add in representation:

• When using visuals, incorporate a representation of society (examples: wheelchair, age differences, transgender, different body sizes, etc.).



- Where can I find these sorts of visuals?
 - Here's a <u>blog with a list of sites</u>!
 - Another <u>list from the California</u> <u>Community Colleges</u>.
 - Gender Spectrum Collection.

Disability Inclusion Stock Photography by <u>Disability:IN</u> is licensed under a <u>Creative Commons Attribution-NoDerivatives</u> <u>4.0 International License</u>.

How can I add in representation to already existing OER?



Photo by <u>AllGo - An App</u> For Plus Size People on <u>Unsplash</u> Me recreating an argument I had 6 hours ago with new and better points



UNSHAKEABLE OPINIONS ON TOPICS THEY DON'T HAVE ENOUGH KNOWLEDGE ABOUT

THAT WOULD BE GREAT



I'm at that stage of **MY LIFE** where I keep myself **OUT OF** arguments.

JOHN WICK

EVEN if you tell me 1+1=5.



YOU'RE absolutely correct, ENJOY.

What's "wrong" with these memes when it comes to diverse perspectives? MAKES SWEEPING GENERALIZATION ABOUT A LARGE GROUP OF PEOPLE



THINKS NEGATIVE RESPONSES FROM A SMALL SEGMENT OF THAT GROUP IS PROOF HIS GENERALIZATION WAS CORRECT

me in the shower winning arguments that i lost earlier

the shampoo bottles





with ethos, pathos, logos

When I'm in the shower:

2% washing, 8% singing, 90% winning fake arguments

These are more inclusive, yes?





Argumentative essays need to follow a strict format.

Arguments have various structures and content.

Cats are not as lovable as dogs.

Well, that's a hasty generalization, Karen.



UDL - Universal Design for Learning

Creating a level playing field for individuals or groups according to their respective needs, which may include equal treatment or treatment that is different but is considered equivalent in terms of rights, benefits, obligations and opportunities. One way to build equity is to use universal design (UDL).

- Use multiple means to give learners various ways of acquiring information or showing knowledge acquisition.
- Give them choices in what they create: "Answer 2 of the 5 questions below in order to demonstrate your learning for this unit."
- Link to podcasts and videos for extra information or as a substitute for reading text.
- <u>Story</u>: I once attended a webinar where the presenter started out saying, "Okay, we're going to respond to some questions; you can put your answers in the chat or on paper or if you want to ponder and then turn on your mic to answer verbally, we'll do that in about 5 minutes..."

Access

Accessibility is the practice of making your materials usable by as many humans as possible. We typically think of this as being about people with disabilities, but the practice of making anything accessible also benefits other groups! Accessibility means asking yourself these questions:

- Do my documents have headings and alt text for those students who might use screen readers?
- Do I use text colors to indicate importance?
- Do colors have contrast in my OER materials? 😀
- Can I offer a cheap print version? 😀
- How will they gain access? When? 😀
- How does it appear on devices?
 MS Word / PDF / Google Doc
- Do I have Audio? 😬
- Should I have a Large Print edition? 😕

Future:

What am I missing? Do my current OERs encompass: race, color, ethnicity, gender identity, sexual orientation or identity; religion, nationality, age, economic class, educational level, language, physical, mobility and ability..?

*size

Future:

- Large Print editions.
- Our Alumni Association created a book account which will take smaller donations (\$100-500) and put print books into classrooms for access there.
- Student voices on audio, instead of computerized.

Future:

- Use Open Stax's guide "<u>Improving Diversity</u>, <u>Equity, and Inclusion in Course Materials</u>" to double-check my OER.
- Reimburse diverse reviewers for reading my OER and catching what my white privilege eyeballs don't "see."

Resources for All

- "<u>Improving Diversity, Equity,</u> and Inclusion in Course <u>Materials</u>" (PDF) by Open Stax
- <u>"Equity & Openness:</u> <u>Perspectives from North</u> <u>American colleges and</u> <u>universities</u>" blog entry from CCCOER
- <u>Diversity, Equity, and Inclusion</u> <u>list</u> of syllabi, textbooks, and images
- <u>Trans Inclusion in OER</u>, Pressbook
- <u>Sybil's "All Open Stuff"</u> Folder

Resources for English

- <u>My Slipper Floated Away</u>: New American Memoirs
- <u>Writing LCC</u>: An Anthology of Student Writing Collected at Lansing Community College
- <u>Out from the Shadows of</u> <u>Minneapolis</u>: Power, Pride, and Perseverance at a Northern Community College



Thank You! Any Questions?

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