Finding, Adopting, and Adapting OER

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My Inspiration

Jack Andraka — 15-Yr-Old Jack Andraka Invents Cancer Test 10X More Sensitive & 26,000X Cheaper than Current Tests



- Jack Andraka did that with what he was able to Google.
- If he can do that, I can certainly teach an English class without costing my students \$150 per book.
- OER embraces the spirit of education. It is the rising tide that is lifting all boats.

How I've Found, Adopted, and Adapted OER

- I started little by little before OER had a name. I collected materials that were online and created my own ancillary materials.
- We are good researchers that's how we landed in these jobs. Apply those same research skills to finding open source materials.
- For gen-ed courses like English and Biology, it's easier to find open source material. For others fields, the search can be more difficult.

A. Finding:

Multiple site options - https://sites.google.com/umes.edu/oer/home

Maryland https://catalog.oer-maryland.org/

Plan of action/what to look for -

- 1. Does the content covered match most of your course objectives
- 2. Are there various options for access, including . . .
 - a. Paper textbook option https://openstax.org/details/books/concepts biology
 - b. Downloadable PDF
 - c. ibooks / Kindle / Mobile access friendly?

- 3. Readability / Accessibility / Animations / Visual Displays
- 4. Do you want an Adaptative Learning Program? (see Openstax options)

https://openstax.org/details/books/concepts-biology?Partner%20resources

5. Instructor Resource Quality

https://openstax.org/details/books/concepts-biology?Instructor%20resources

6. Special challenges of teaching a course with limited enrollment or state licensure programs.

B. Adopting

- 1. Is it compatible with your current LMS?
- 2. Can you still use your current learning and assessment tools? (If objectives and content were matched early, this should help with this transition.)
- 3. Discussion Administration approval and Bookstore considerations
- 4. Google site
- 5. Openstax resources
- 6. Helping other faculty who teach the same course adjust to the adoption
 - a. Financial incentive
 - b. Instructor resources

C. Adapting

- 1. Update new information and images in current resources and assessments
- 2. Impact on students / student appreciation for your concern

Adopting and Adapting

- Be mindful of licensing. Using other people's intellectual property ethically is vital. We are setting an example of respect for others' work for our students. Using work that is not openly licensed
- Creative Commons gives us all the info we need. https://creativecommons.org/
- Example:

is licensed under CC BY-NC-ND 2.0 (c) () (S) (=)

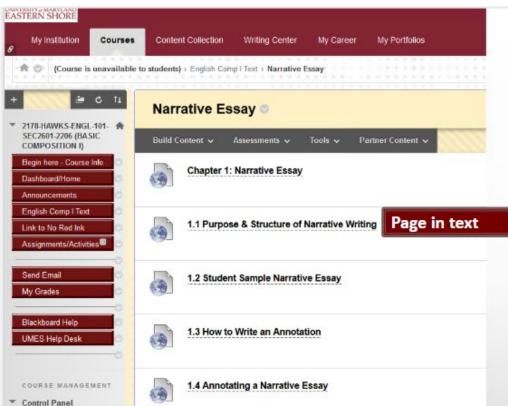






Adopting and Adapting

English Comp | Text > 2178-HAWKS-ENGL-101-SEC2601-2206 (BASIC Build Content > Tools V Partner Content > Assessments ~ COMPOSITION I) Begin here - Course Info Introduction to College Success Dashboard/Home Announcements **Link to Comp Text** English Comp | Text The Writing Process Link to No Red Ink Assignments/Activities Folders with text materials Send Email **Narrative Essay** My Grades As these are Blackboard Help Illustration/Example Essay Blackboard folders, UMES Help Desk names can be changed, folders Cause and Effect Essay reordered, etc. COURSE MANAGEMENT Transferring data from blackboard.umes.edu...



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Purpose Asing: Structure of Harradice Writing

1.1 Purpose & Structure of Narrative Writing

This section will help you determine the purpose and structure of narretion in writing.

The Purpose of Namative Writing

Namedion means the art of storyholding, and the purpose of narrative writing is to tall stories. Any time you tell a story to a friend or family member about an event or incident in your day, you engage in a form of narration. A narrative can be factual fluxly or factional invalve up. A factual story is one that is besed on, and tries to be fellful to, actual events as they unfolded in real life. A fictional story is a made-up, or imagined, story, the water of a fictional story can create characters and events as they unfolded in sell life. A fictional story is

The big distinction between factual and flictional nerrotives is based on a writer's purpose. The writers of factual stories by to recount overals as they actually happened, but writers of fictional stories can depart from real people and events because the writers' intents are not to retail a real-life overst. Biographies and memoirs are examples of factual stories, whereas novels and short stories are examples of fictional stories.

Know Your Purpose

Secause the line between fact and Sction can often blue, it is helpful to understand what your purpose in from the beginning, is it important that you recount history, either your own or someone class? Or does your interest its in rechaping the world in your own image—either from you would file to see it or how you imagine it could be? You answers will go a long way in shaping the stories you

The Structure of a Nametive Essay

Major narrative events are most often conveyed in chronotogical order, the order in which events untold from first to last. Stories typically how a beginning, a middle, and an end, and these events are typically organized by time. Certain transitional words and phrases ald in keeping the reader oriented in the sequencing of a story. Some of these phrases are lated here.

Chronological Transitional Words

after/afterword	85 1000 as	otlest	before
carrently	during	eventually	meanwhile
nest	now	since	9000
Stully	later	all	then
unti	whon/whonever	while	Sist, second, third

The basic components of a namative are:

- . Plot The events as they unfold in sequence.
- Characters The people who inhabit the story and move it forward. Typically, there are minor characters and main characters.
 The minor characters generally play supporting roles to the main character, also known as the protogonist.
- Conflict The primary problem or obstacle that unfolds in the piot that the protagonist must solve or overcome by the end of the nameline. The way in which the protagonist resolves the conflict of the plot results in the theme of the nameline.
- Theme The ultimate message the narrative is trying to express; it can be either explicit or implicit.
- Details The specific descriptions of setting, characters, actions, and all other items that make up the physical world and can be experienced through the senses.

Some benefits I hadn't anticipated

- Chunking of information students felt less overwhelmed, retained information better, applied concepts better.
- Multi-modal reinforcement rocks!
- Creating modular units that I can easily transport to different places.
- My website became an example of technical writing the kind of writing that students will probably use in their careers.
- Students feel supported and important. When we discuss the evolution of OER and its roots in student need, we become their team members. We show them how to surmount obstacles.

How I'm Contributing

- Everything I create, I license openly by pasting the little CC emblem at the bottom of the page.
- I post my work on open websites not behind passwords
- I encourage others to explore OER
- Most importantly we don't work alone. Our greatest strength is collaboration.