Open Educational Resources

What are OERs?

How can OERs benefit teaching and learning?

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What are OERs?

"[OERs] are teaching, learning, and research resources released under an open license that permits their free use and repurposing by others."

Hewlett Foundation



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The 5 Rs of Open Content

- Retain -- make and own copies
- **Reuse** -- use in a wide range of ways
- Revise -- adapt, modify or improve
- Remix -- combine different parts to make a new whole
- **Redistribute** -- Share with others



- Accessibility
- Affordability
- Customizability
- Quality



Accessibility

- Immediate access to learning materials
- Many OERs can be accessed through apps, downloadable interactive PDFs, online, or in print/hard copy formats

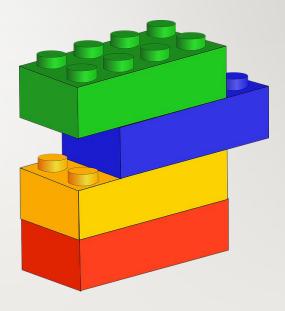


Affordability

- Studies consistently find that 25-75% of students opt not to purchases textbooks due to high costs.
- If they do purchase their textbooks, they may have to forego other basic needs.



Customizability



• Quality



Considerations before adopting OERs

Are OERs available for the topics you teach?

Are the materials adequate?

Are you willing to invest the time/energy needed?

Are you willing to create new OERs for your courses?

I'd like to hear from you!

I've shared why I believe OERs are worth exploring. I'd like to hear your questions/concerns about OER.



Resources

- <u>UH Maui College OER Information Page</u>
- OpenStax
- <u>LibreTexts</u>
- OER Commons

Studies & Articles

- Wakefield study
- <u>U.S. Public Interest Research</u> <u>Group study</u>
- BookBoon.com study
- <u>U.S. News & World Report</u>
- <u>USA Today</u>

