

OER Exploration & Creation



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Session Objective & Agenda

Empower participants to **explore** and **create** OER through hands-on activities and collaborative learning.

- Explore OER in various repositories.
- Discover OER for potential use.
- Evaluate OER for usability.
- Discover authoring tools.
- Consider how librarians may contribute OER.
- Create/adapt a resource.
- Apply Creative Commons (CC) license to OER.
- Contribute to OER repository.

OER Take Many Forms



OER are *more* than just textbooks...

examples include:

- **entire courses** ([Coursera](#), [MIT OpenCourseWare](#), [Open Course Library](#))
- **multimedia** ([Creative Commons](#), [Mutopia Project](#))
- **data sets** ([data.gov](#), [U.S. Census Bureau](#))
- **ancillaries/stand-alones** ([OER Commons](#), [MERLOT](#), [COERLL](#))
- **library instruction resources** ([ACRL Sandbox](#), [CORA](#))

Popular Repositories for OER

- [OER Commons](#)
- [MERLOT](#)
- [Pressbooks Directory](#)
- [OpenStax](#)
- [Open Textbook Library \(OTL\)](#)
- [ACRL Sandbox](#)
- [Project CORA](#)



Evaluating OER



1

Content & Accuracy

2

Clarity, Comprehensibility, Readability

3

Appropriateness & Fit

4

Adaptability & Modularity

5

Accessibility

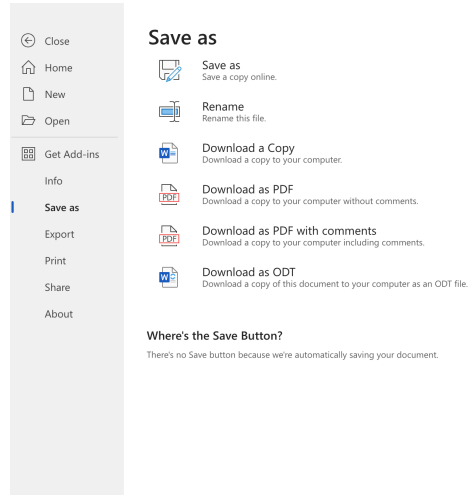


Hands-On: Search & Evaluate



Search & Evaluate

1. Access: [at.virginia.edu/OER worksheet](https://at.virginia.edu/OER_worksheet)
2. Download OR make a copy for editing.
3. Complete Steps 1-3



A screenshot of a document titled 'Hands-on Exercise'. The document contains the following text:

Hands-on Exercise

Please download this document or make a copy to edit.

Step 1: Topic identification
Identify at least 1 overarching topic and related keywords.

Topics	Keywords (to help with the search queries)

Step 2: Search

Select 1-3 repositories or aggregators listed below as starting points for your search



Authoring Tools

PB PRESSBOOKS



Authoring FAQs

Q: Does OER creation require a high-tech solution?

A: Not at all. OER can be as simple as a shared document.

Q: What about copyright and Creative Commons (CC) licenses ?

A: Licensing is foundational for all OER work. A license that allows the 5 Rs is ideal.

Q: Can multimedia be OER?

A: Yes, but there are considerations around adaptability and storage.

Q: What if I'm not ready to start from scratch?

A: Let's talk about adapting content...

Reasons for Adaptation

Address a particular teaching style or learning preference.

Add material contributed/suggested by students.

Adjust for different learning level/course level.

Correct errors or inaccuracies or update with new information.

Address diversity, equity, inclusion, and accessibility.

Add media or links to other resources.

Considerations for Adapting Material

About the original source:

- What's the file format of the source material?
- How much content needs to be changed?
- What license is attached?
- Is the material accessible?



We're here
to help!

About your resources & plans:

- How comfortable are you with the technology?
- Do you have the tools needed to edit the source material?
- Do you understand and are you comfortable with the CC license?
- Where do you plan to publish your final adaptation?
- Is the material accessible?

Ways Librarians May Contribute



Add a CC license & related language to your LibGuide.



Contribute to repositories such as ACRL Sandbox and CORA.



Add content to Canvas Commons – and license for open.



Hands-On: Adapt Content



Adapt Content

1. Return to your copy of: at.virginia.edu/OER worksheet
2. Complete Steps 4-8



Hands-On: Contribute Content



Consider a Repository

- OER Commons
- MERLOT
- Pressbooks
- Directory
- OpenStax
- Open Textbook
- Library (OTL)
- ACRL Sandbox
- Project CORA

Libra
and
Avalon

Contribute Content cont...

1. Return to your copy of: at.virginia.edu/OER worksheet
2. Complete Step 9 and (optional) Step 10

We're Here to Help!

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