

# Accessing and Editing OER

## Session #1

This is designed to organize a 50-minute presentation in which educators begin to develop OER for their classrooms.

**Hackscience.net**



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# Outline

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- Sites
- Editable and open formats
- 4 of the 5 R's
- Applying a CC license
- Submitting
- Review
- Deliverable

# Sites

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- OER Commons <https://www.oercommons.org/>
- Wikibooks [https://en.wikibooks.org/wiki/Main\\_Page](https://en.wikibooks.org/wiki/Main_Page)

A more comprehensive list is available when Gary presents this to clients

# Editable and open formats

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- Can you easily change the document?
  - Word processor
  - Presentation software
  - Spreadsheet
  
- Is the file in a universal format?
  - .rtf, .odt
  - .odp
  - .ods
  - .pdf

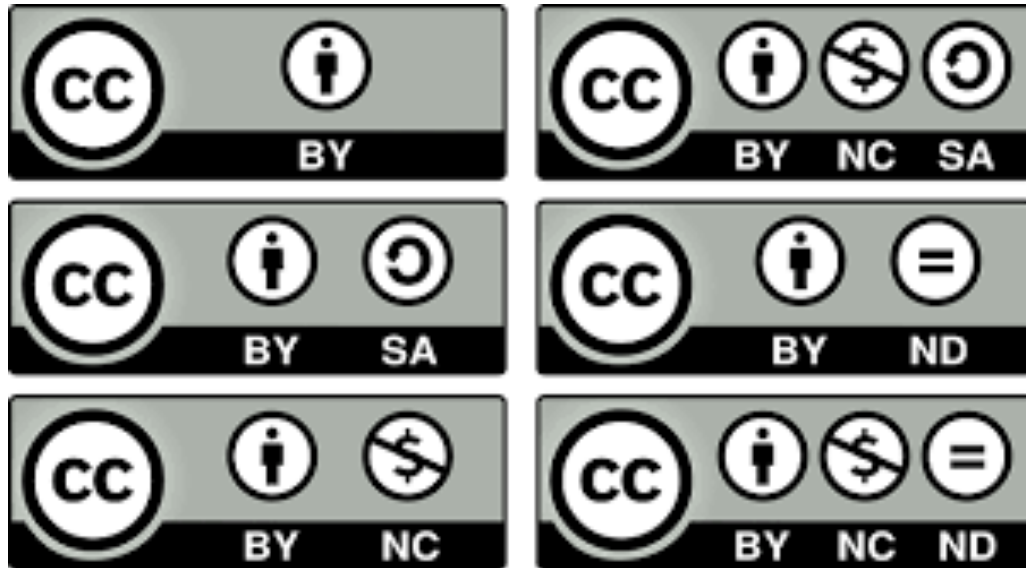
# 4 of the 5 R's of OER

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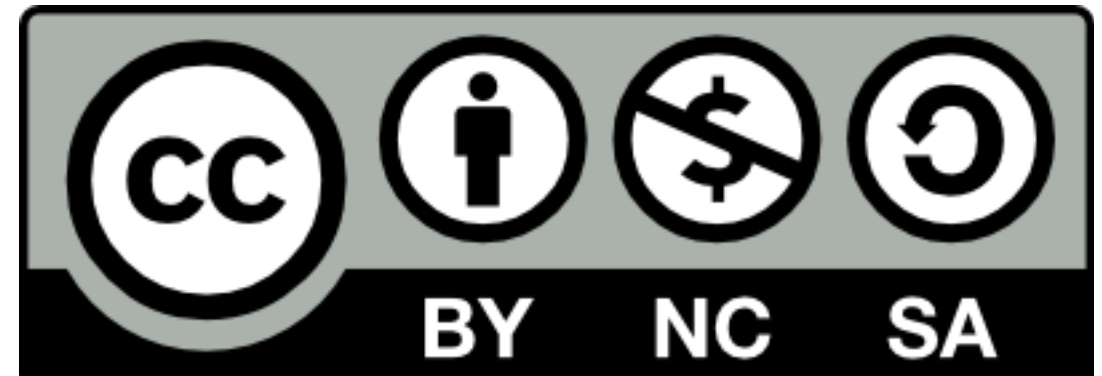
- Retain – Download it
- Revise – Open it in open document-editing software
- Remix – Take what you need
- Redistribute – Especially important with SA (share-alike) licenses.

# Applying a Creative Commons license

<https://creativecommons.org/choose/>



- Understand the licenses and your rights
  - Attribute
  - Share-alike
  - Non-commercial
  - No derivatives



# Submitting your OER

Secure | <https://www.oercommons.org/authoring-overview>

Apps | Bookmarks | Connexions - Sharin... | Blackboard Learn | Welcome to iConnec... | Weave | Products | Google | Member Login | Excl... | Scoop.it! | Pearson | Catalog &... | Donate | Display Settings

**OER COMMONS** OPEN EDUCATIONAL RESOURCES | Discover | Hubs | Groups | Our Services | **Create** | Sign In/Register

## Create with Open Author

Add your particular expertise to the wider community. Create Open Educational Resources (OER) with Open Author. Open Author helps you build Open Educational Resources, lesson plans, and course materials (and others) — and then publish them, to the benefit of educators and learners everywhere. Learn more about Open Author on Commons and get started.

- Submit**  
Recommend a resource from the web
- Resource Builder**  
Create media-rich learning resources
- Lesson Builder**  
Author K-12 teacher and student facing lessons
- Module Builder**  
Author Higher-Ed instructor and student facing modules

### Resource Builder

Create media rich resources.

[Start Authoring](#)

[Learn more](#)

### Lesson Builder

Create interactive lessons.

[Start Building](#)

[Learn more](#)

### Module Builder

Create interactive modules.

[Start Building](#)

[Learn more](#)

### Why create OER?

Open Educational Resources (OER) are teaching and learning materials that you may freely use and reuse at no cost. Unlike traditional closed-copyright

### Impact of OER

Research suggests that moving from traditional books to OER **reduces costs** and **improves student outcomes**.

[Help](#)

# Review

- Most OER sites have a review process
- Experts review and comment
  - Content
  - Potential effectiveness
  - Usability
- User ratings

The screenshot shows a web browser window displaying a peer review page on the MERLOT II website. The URL in the address bar is <https://www.merlot.org/merlot/viewCompositeReview.htm?id=338...>. The page header includes the MERLOT II logo and navigation links: Home, Search, Communities, My MERLOT, Membership, Add to Collection, Create Materials, News & Info, and About MERLOT. A search bar is also visible.

The main content area is titled "Peer Review" and features the following information:

- Accounting Tutor - Financial Accounting** by Janice Cobb
- Ratings:**
  - Overall Numeric Rating: ★★★★★
  - Content Quality: ★★★★★
  - Effectiveness: ★★★★★
  - Ease of Use: ★★★★★
- Reviewed:** Feb 06, 2009 by Business Editorial Board
- Overview:** Three sections of this learning object are available for free and are the only sections included in this peer review. The three sections reviewed are 1) introduction to financial statements, 2) the balance sheet, and 3) the income statement. These modules could be used to support learning in a course where basic financial accounting is covered in a couple of weeks. These sections could also be used as review in an introductory financial accounting course.
- Type of Material:** Supplemental tutorial material for accounting.
- Recommended Uses:** Individual use as an online supplement for textbook topics.
- Technical Requirements:** Browser



# Deliverable

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When Gary presents this to clients, there is a deliverable that participants will produce. Clients have access to the details of the deliverable, a rubric to assess the products, and feedback on each from Gary.

<http://www.hackscience.net/consulting>  
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