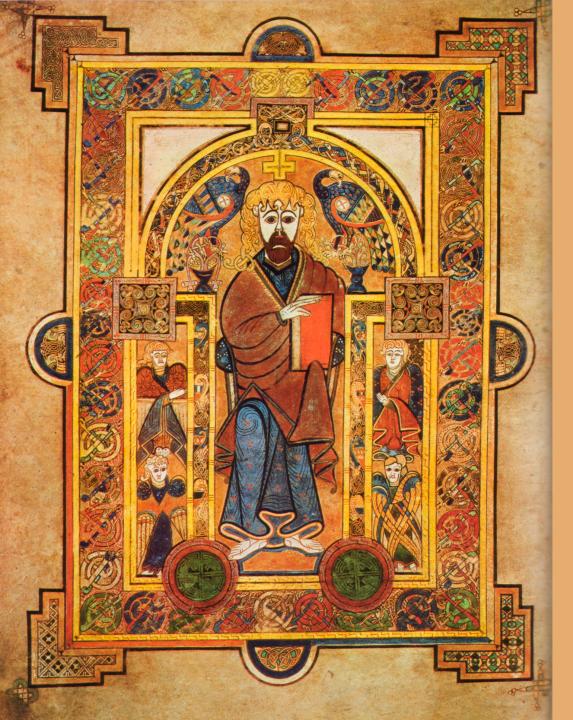
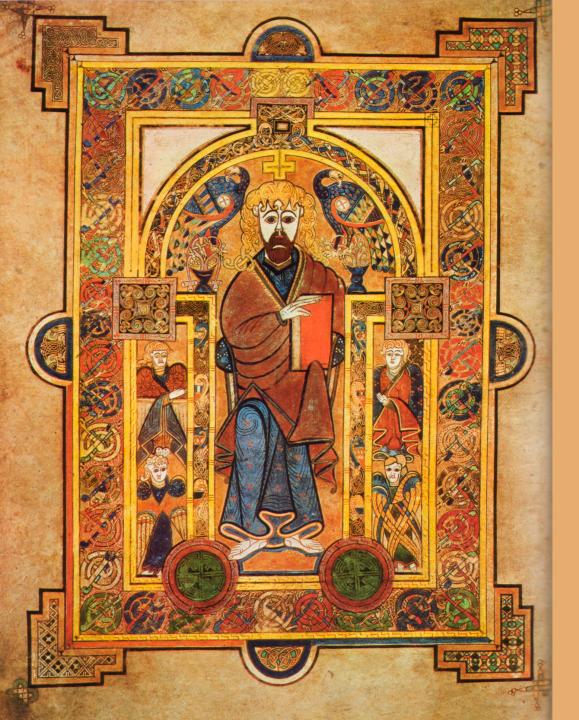


# Educational

Finding, using, making





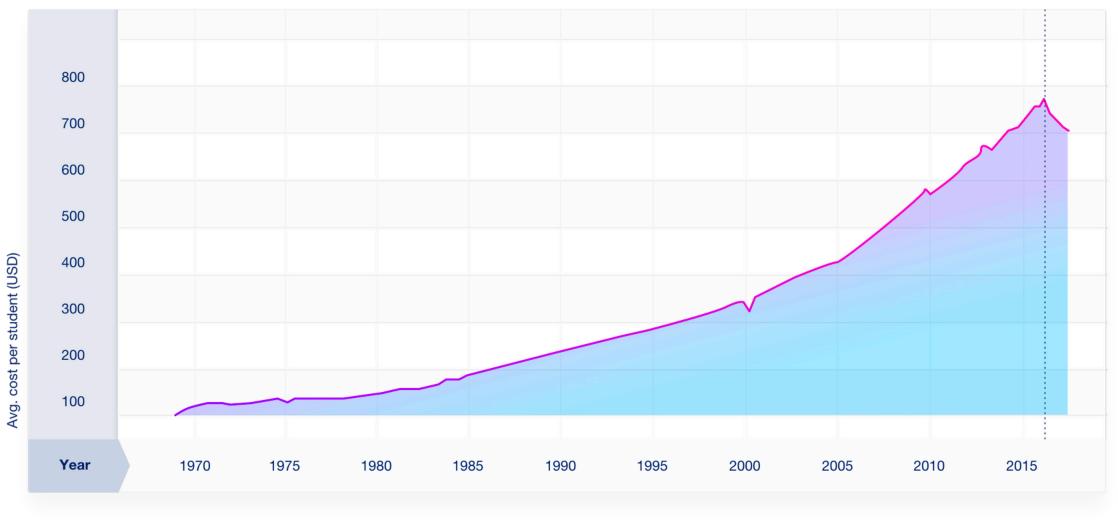
To every cow belongs its calf; to every book its copy."



#### A Textbook Case – *or, the case of the textbook?*

- How aware are you of the costs of textbooks for students in your courses?
- Do you expect your students to use e-book versions rather than original printed volumes? What do you think are the advantages and disadvantages of these?



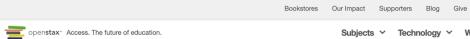


Consumer Price Index Educational Books and Supplies, January 1967 to September 2017

http://www.aei.org/publication/wednesday-afternoon-links-30/

Published by Mark Perry on October 25, 2017, AEI.org

#### https://openstax.org



Technology V What we do V Login

**RICE** 

#### Who we are

OpenStax is a nonprofit educational initiative based at Rice University, and it's our mission to give every student the tools they need to be successful in the classroom. Through our partnerships with philanthropic foundations and our alliance with other educational resource companies, we're breaking down the most common barriers to learning. Because we believe that a well-educated society profits us all.

Looking for more information about OpenStax? Visit our FAQ page.



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#### BC campus ::: OpenEd

What is Open Education? Browse Our Collection Use Open Textbooks Create Open Textbooks Advocate for Open Education Projects and Grants

#### Find Open Textbooks

Search for quality open textbooks offered in a variety of digital formats; the first step in adopting open educational resources. Search by subject and download them to your computer.

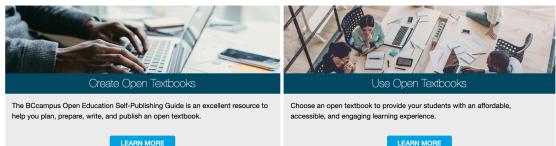
LEARN MORE



#### Search the B.C. Open Textbook Collection

Search ..

SEARCH



#### **Open Education at BCcampus**

At BCcampus, we're using open technologies to facilitate, evaluate, and create open educational resources to share across the province and around the world; saving millions of student-dollars through hundreds of open textbooks adopted in thousands of classrooms:

		$\bigotimes$	
38	526	156,126	\$18,539,705
Institutions	Faculty	Students	Savings

#### https://open.bccampus.ca/open-textbook-101/



Openness is a state of mind for higher education in New York State. Open NYS is a collaboration between SUNY and CUNY University systems to showcase and support the use of Open Educational Resources (OER).

#### https://www.open-nys.org/

Search ...

# Your subject area?

Do you already use Open Textbooks?

Can you find any examples of Open Textbooks?

Could you write an Open Textbook?

Photo by Marco Xu on Unsplash

Can



#### A Picture Speaks a Thousand Words – or costs a thousand euros?

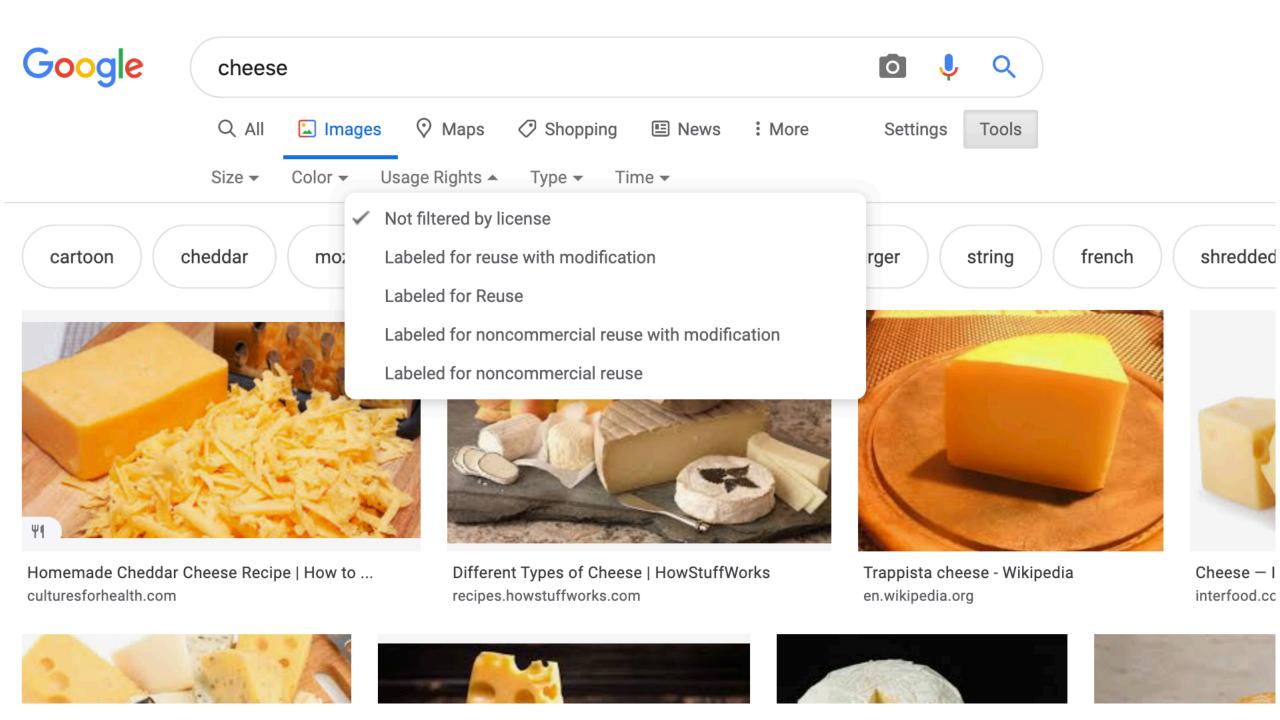
Photo by Marco Xu on Unsplash

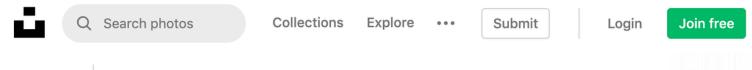
## Commercial

- iStock (by Getty Images)
- Shutterstock
- Adobe Stock
- ...

## Pirated?

- ??
- Re-posted with CC and copyright-free statements simply added
- Be careful!





Editorial

Wallpapers Textures & Patterns Nature Current Events

Business & Work

Architecture

## Unsplash

The internet's source of freely useable images. Powered by creators everywhere.

Q Search photos

Trending: flower, wallpapers, backgrounds, happy, love

## Public Organisations

- Many have commitment to open, or at least to educational use
- Check details closely
- Restrictions can still apply, particularly for 'republishing' and in terms of the credits/acknowledgements

### Space Telescope Images

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Eta Carinae. Image produced by NASA, ESA and observed and refined by N. Smith (University of Arizona), and J. Morse (BoldlyGo Institute)

## Licence to

- Own a dog
- Fish
- Drive
- Kill
- Print money
- Retain, Reuse, Revise, Remix, Redistribute







## Explore. Create. Collaborate.

OER Commons is a public digital library of open educational resources. Explore, create, and collaborate with educators around the world to improve curriculum.

What are you looking for?

Subject

Education Level

Standard

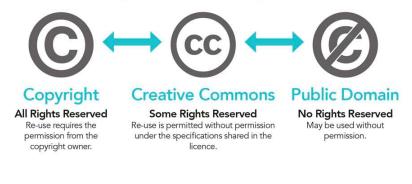
Sea

## Open Educational Resources (OERs)

"OER are learning, teaching and research materials in any format and medium that reside in the public domain or are under copyright that have been released under an open license that permit no-cost access, re-use, re-purpose, adaptation and redistribution by others."

UNESCO, 2019

#### The spectrum of rights



#### Licence Conditions

The details of these licences depend on its version and comprise a selection of four conditions.

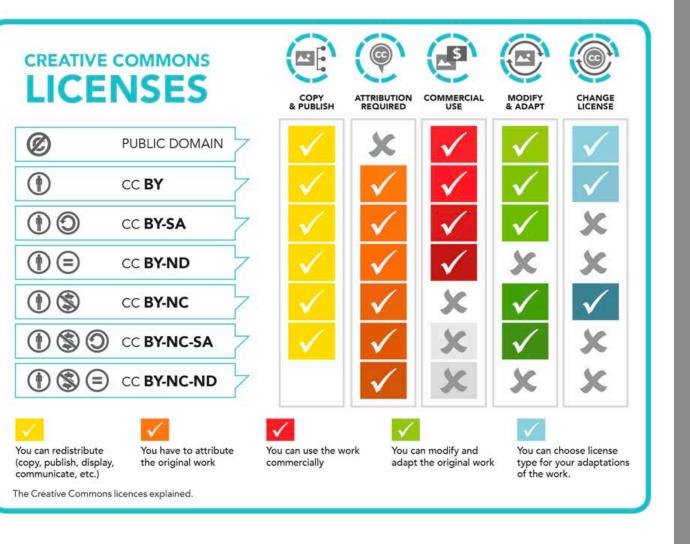
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**NOTE:** A licence cannot feature both the Share Alike and No Derivative Works options. The Share Alike requirement applies only to derivative works.



## Be careful

- You might unintentionally restrict some re-uses
- You need to pay close attention to all the materials you are using and check to see if you have to 'share alike'
- Some cautions: <u>http://opencontent.org/definition/</u>

## Other stuff

#### Music <u>http://dig.ccmixter.org/</u>

Sounds <u>https://freesound.org/browse/</u>

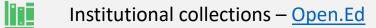


**(**)

Video: YouTube, Vimeo, etc – use filters (be careful!)



Courses & lessons – <u>MIT OCW</u>, <u>OpenLearn</u> (be careful with MOOCs!)



Interactive media & simulations – PhET, MERLOT

Digital skills – <u>All Aboard</u>

# Making your own OERs?

Do it. Remix it. Share it.



## Don't forget

# WIKIPEDIA The Free Encyclopedia



## Your ideas?

- Resources you know of
- Resources you can find
- Resources you'd love to have the time to make
- The book you'd love to write

 Challenges in switching to/using/making OERs/texts and how you might overcome them