The background features abstract, overlapping green geometric shapes, primarily triangles and polygons, in various shades of green, creating a modern and dynamic visual effect.

Web 2.0 Tools: Using Free and Open Educational Resources to Impact Learning Locally and Globally

[illegible]

“At the heart of the movement toward Open Educational Resources is the simple and powerful idea that the world’s knowledge is a public good and that technology in general, and the Worldwide Web in particular, provide an extraordinary opportunity for everyone to share, use, and re-use knowledge.”

— The William and Flora Hewlett Foundation

Overview of Today's Webinar

1. WHAT ARE OPEN EDUCATIONAL RESOURCES?
2. GLOBAL STATE OF ACCESS TO EDUCATION
3. OER AS A TOOL TO EQUALIZE GLOBAL EDUCATIONAL ACCESS
4. HIGH-QUALITY OER
5. NEXT STEPS

A top-down view of a group of people's hands stacked in a circle, symbolizing teamwork and collaboration. The hands are of various skin tones and are wearing different colored sleeves and watches. The background is a light, neutral color. On the right side of the image, there is a green geometric overlay consisting of several overlapping triangles and polygons.

WHAT ARE OPEN EDUCATIONAL RESOURCES?

Development of the OER Movement

- ▶ 1973 Joseph Beuys founds the Free International University
- ▶ 2002 MIT OpenCourseWare project
- ▶ 2002 UNESCO adopts “OER” term
- ▶ 2013 Tidewater Community College Z Degree

Working Definition

- ▶ Any type, digital or otherwise
- ▶ Any resource that can potentially be used for learning
- ▶ Copyright is either in the public domain or under an open license, such as Creative Commons
- ▶ Resource must be free

Definition

Teaching, learning, and research resources that reside in the public domain or have been released under an intellectual property license that permits their free use and re-purposing by others.

Open educational resources include full courses, course materials, modules, textbooks, streaming videos, tests, software, and any other tools, materials, or techniques used to support access to knowledge.

-William and Flora Hewlett Foundation

Video - Why OER Matters



Examples of OER

- ▶ Course materials
- ▶ Course modules
- ▶ Entire courses
- ▶ Videos
- ▶ Tests

- ▶ Software
- ▶ Online tools
- ▶ Materials
- ▶ Techniques

About Copyright



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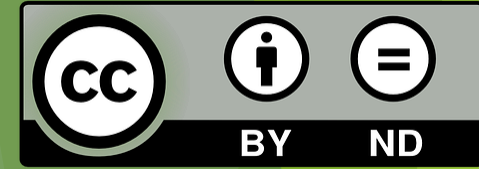
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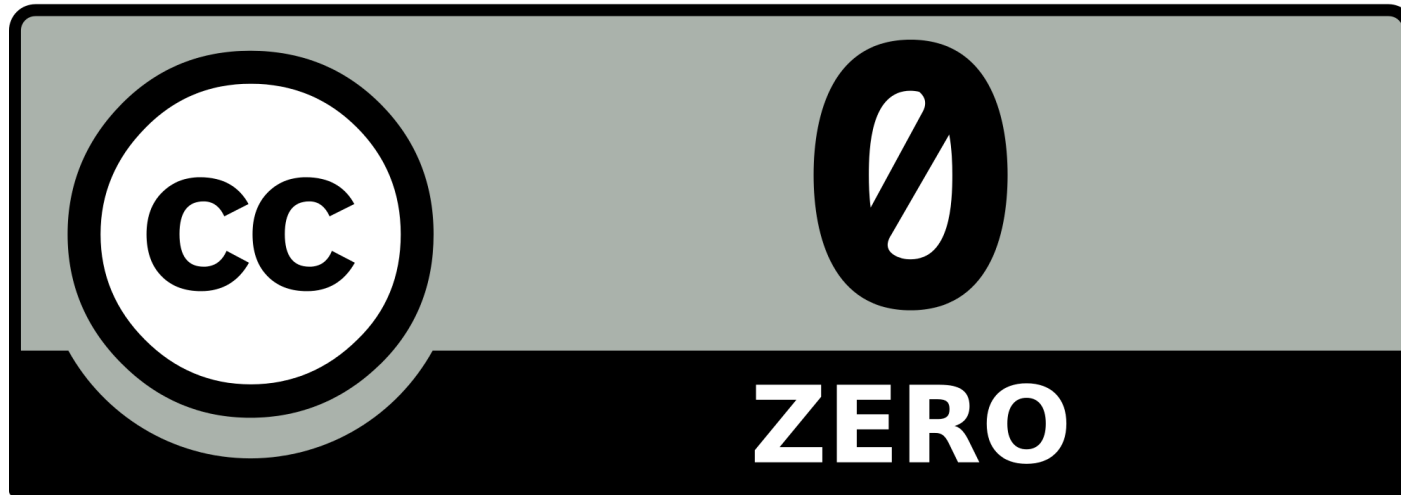
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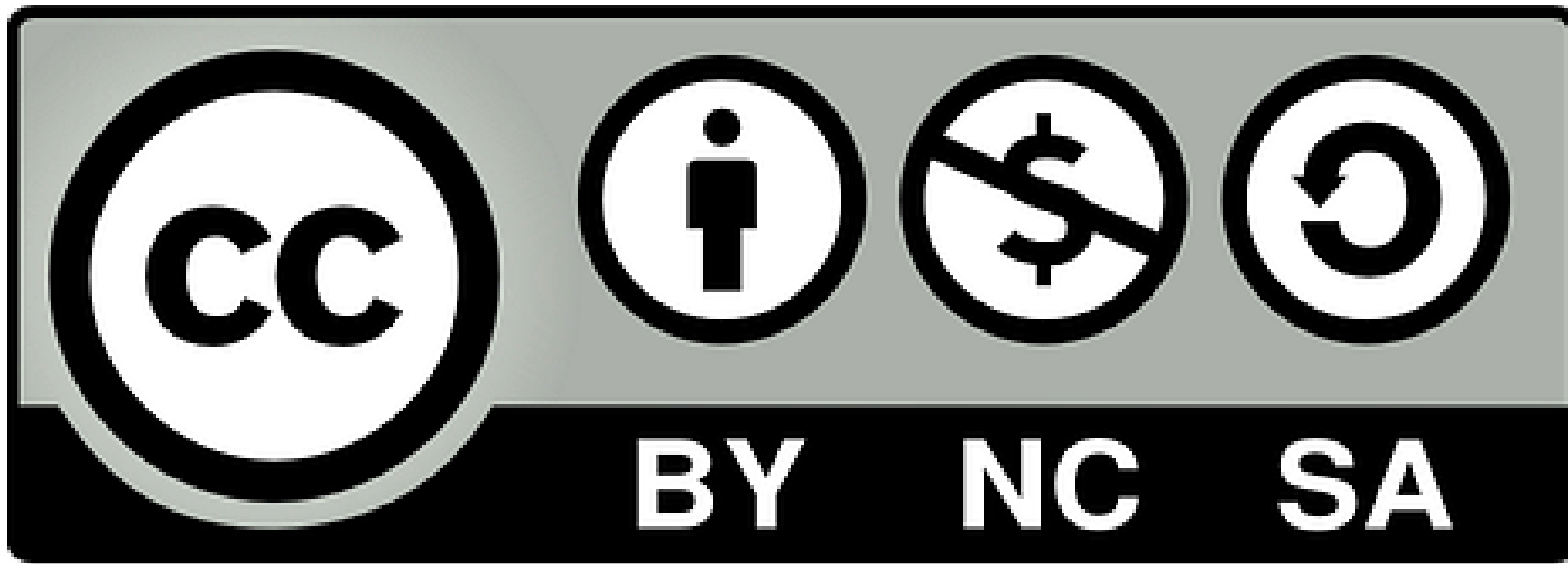
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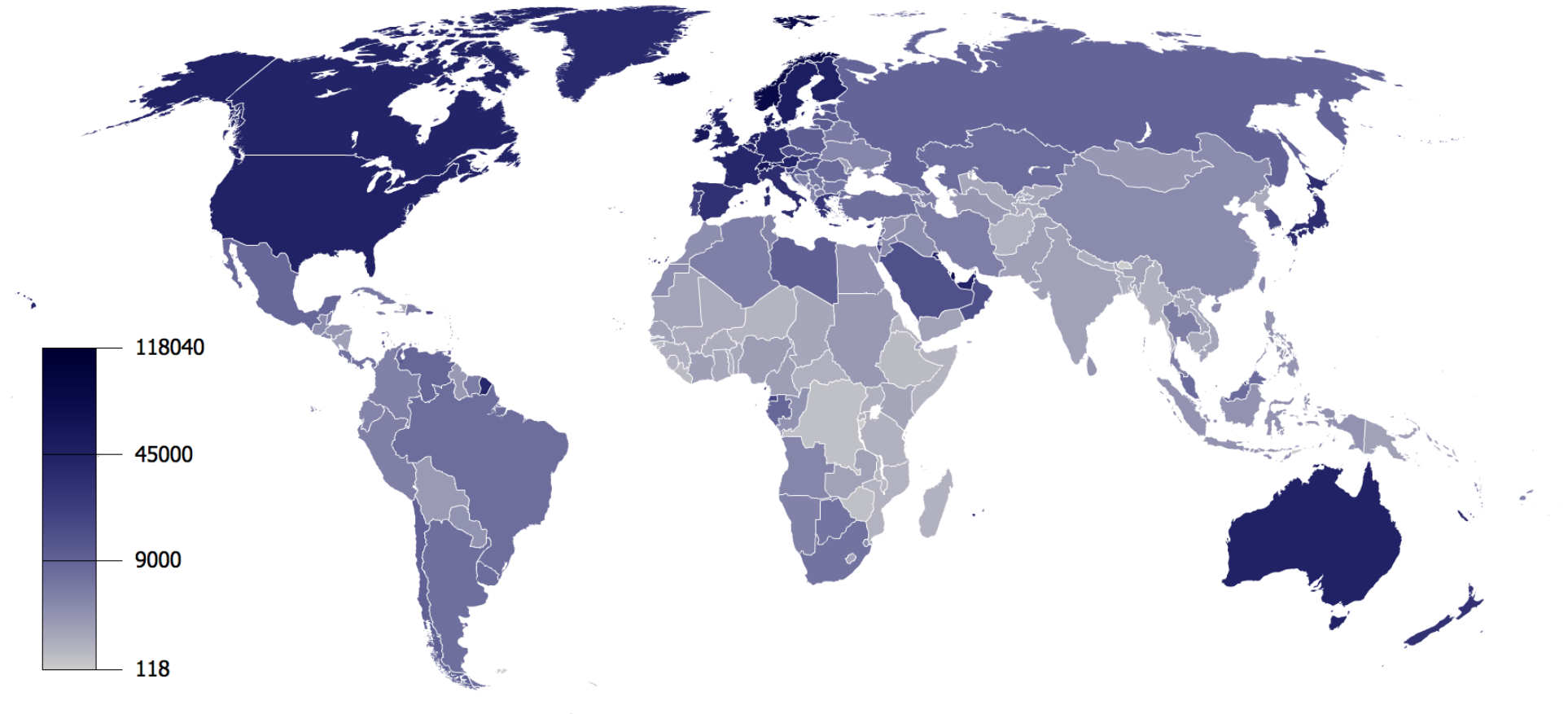


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A world map is shown in the background, with continents colored in various shades: North America in light purple, South America in light green, Europe and Africa in light orange, and Asia in light blue. The map is overlaid with a series of green geometric shapes, including triangles and polygons, that create a dynamic, layered effect on the right side of the image. The text "GLOBAL STATE OF EDUCATION" is centered in a bold, green, sans-serif font.

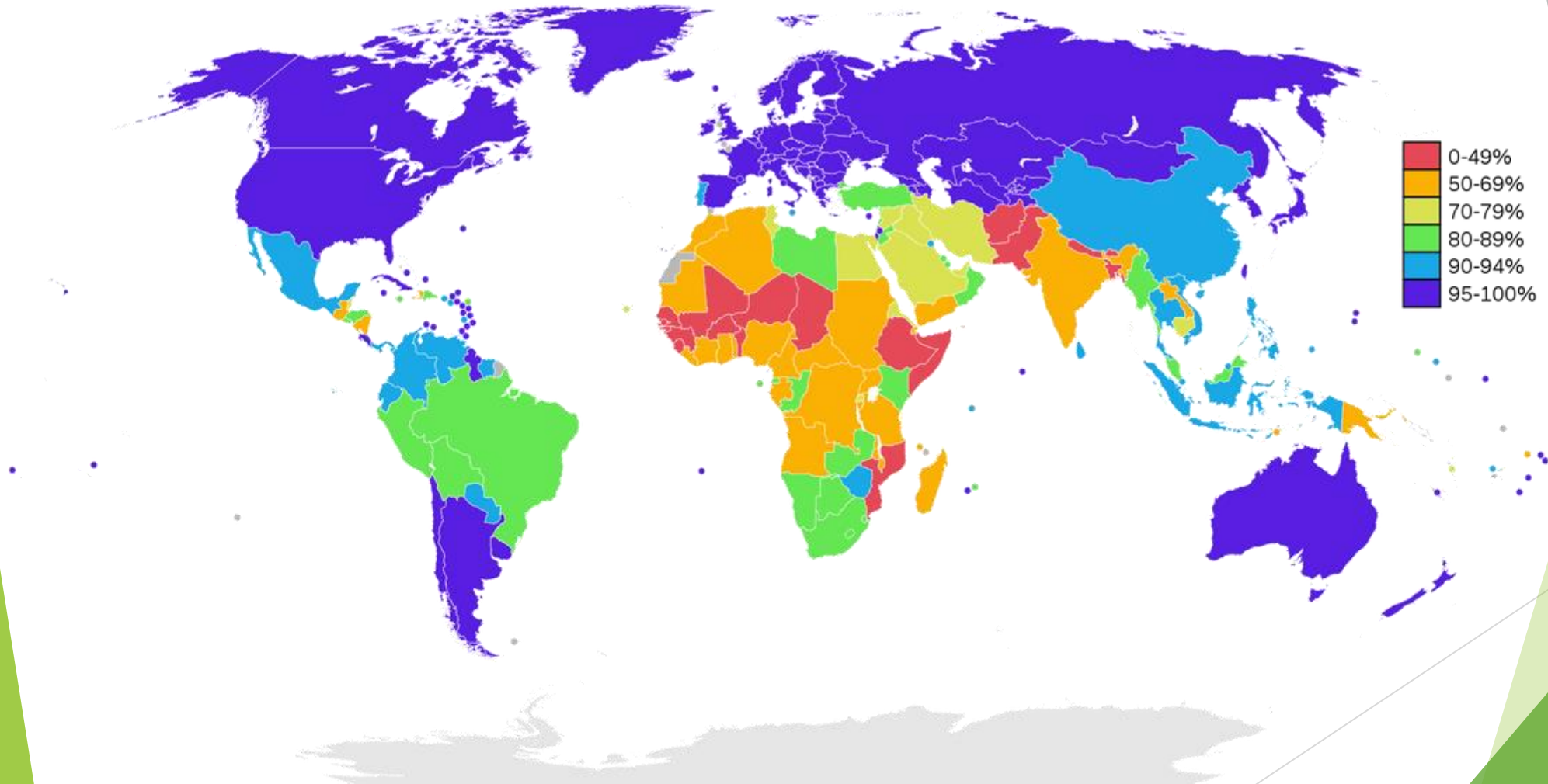
GLOBAL STATE OF EDUCATION

GDP per Capita

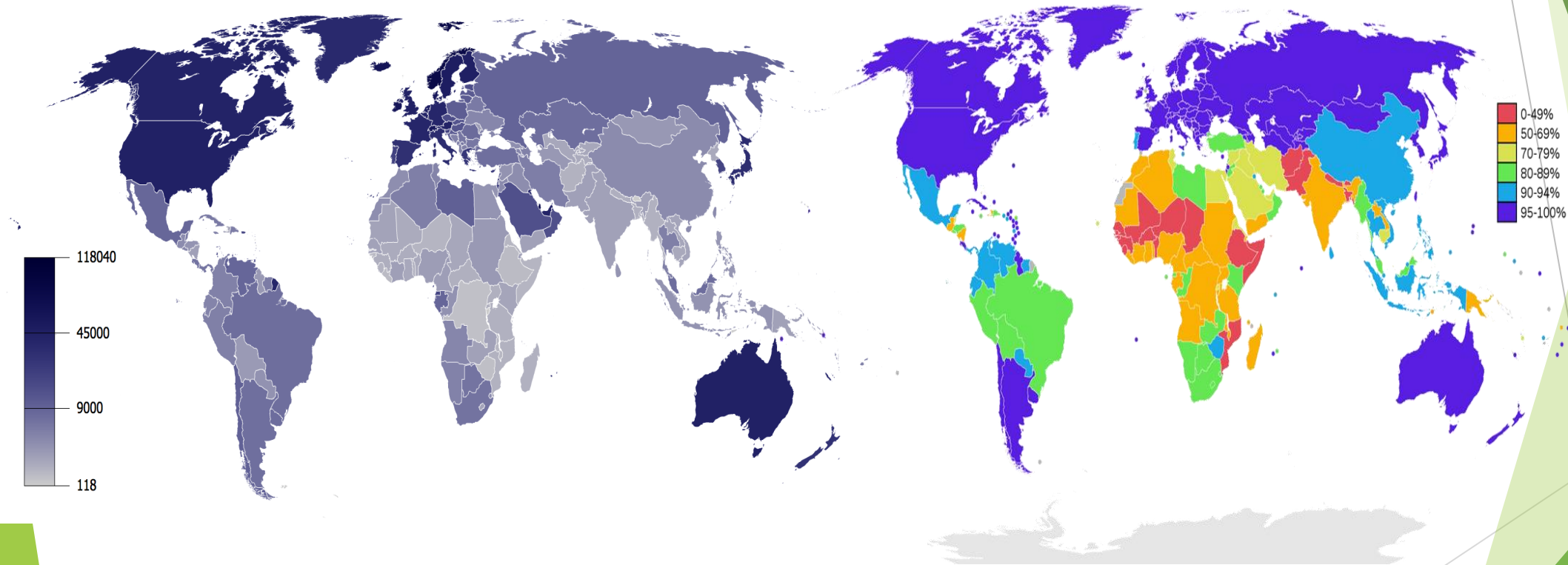


Emilfaro [Public domain], via Wikimedia Commons

World Literacy Rates



GDP per Capita vs. Literacy Rates



Emilfaro [Public domain], via Wikimedia Commons

I, Andrew pmk [GFDL (<http://www.gnu.org/copyleft/fdl.html>) or CC-BY-SA-3.0 (<http://creativecommons.org/licenses/by-sa/3.0/>)], via Wikimedia Commons

A world map is shown in the background, with countries colored in various shades of green, yellow, and orange. Overlaid on the right side of the map is a large, abstract geometric shape composed of several overlapping triangles in various shades of green. The text "OER as a Tool to Equalize Global Educational Access" is written in a bold, green, sans-serif font, centered horizontally and partially overlapping the map and the geometric shape.

OER as a Tool to Equalize Global Educational Access

Textbook Costs

U.S.

- ▶ 65% didn't buy a textbook because of cost
- ▶ 48% didn't take a specific class because of textbook cost

Latin America

- ▶ In Brazil
 - ▶ Books = 67% of the minimum wage
- ▶ In Argentina
 - ▶ Books = 46% of total family income

Traditional Model

- ▶ Insufficient and expensive materials
- ▶ Linguistically and contextually limited
- ▶ Difficult to distribute

[Back to Search Results](#)



**The Danger of a Single Story |
Chimamanda Ngozi Adichie |
TED Talks**

[Launch Lesson Editor](#)

<http://www.ted.com> Our lives, our cultures, are composed of many overlapping stories. Novelist Chimamanda Adichie tells the story of how she found her authentic cultural voice -- and warns that if we

OER Model



- ▶ Many freely available materials
- ▶ Educators can publish, reuse, alter, translate
- ▶ Multiple distribution channels

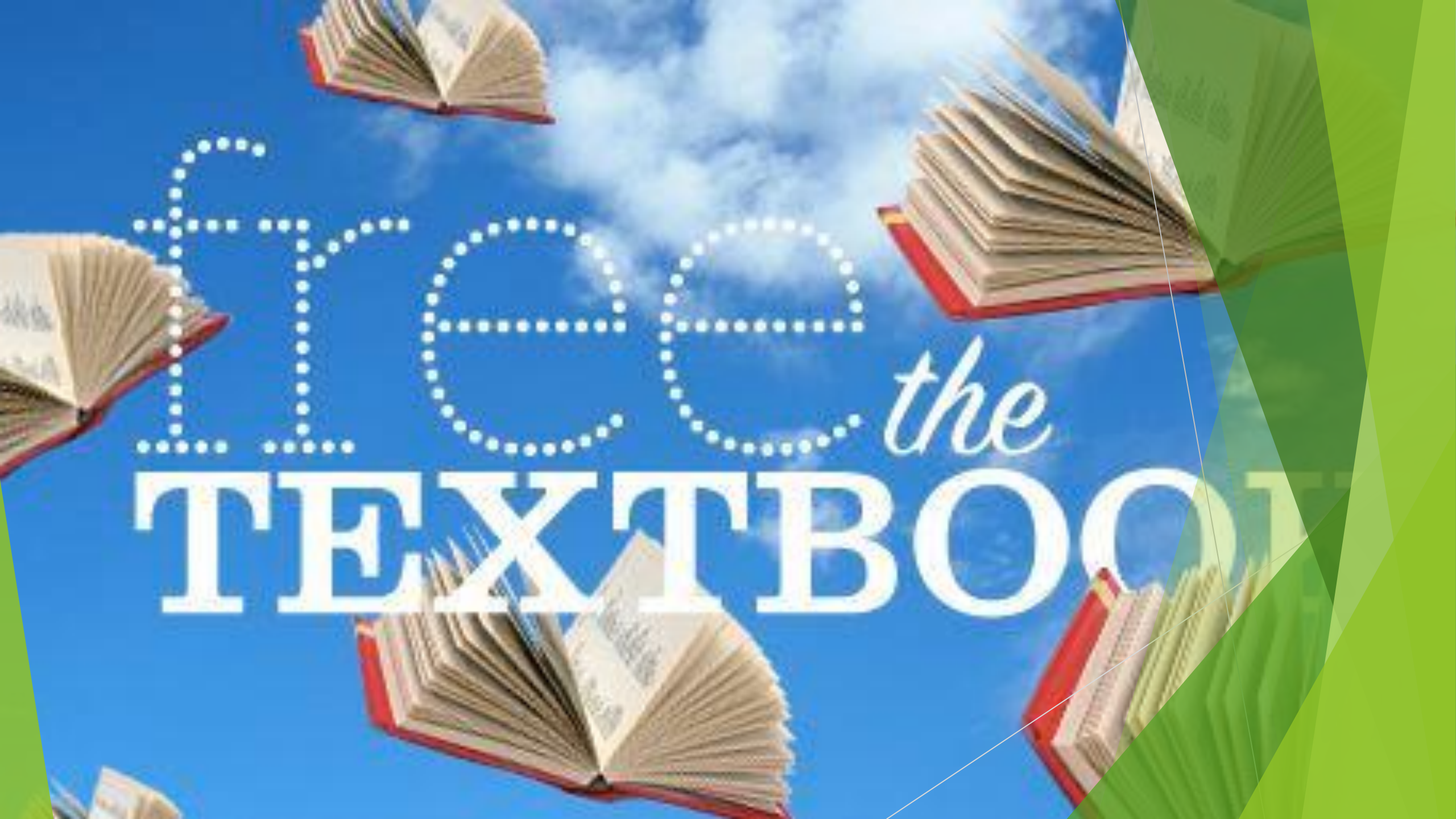
HIGH-QUALITY OER

Free, all free!

Online Resources Should

- ▶ Encourage reflection
- ▶ Enable dialogue
- ▶ Foster collaboration
- ▶ Apply theory to practice
- ▶ Create a community of peers
- ▶ Enable creativity
- ▶ Motivate the learner

Grainne Conole (2013)



How the TEXTBOOK

BOOK

1

Communication Skills



Bunda College of Agriculture

2009/10

Download Textbooks

- ▶ College Open Textbooks
- ▶ Flat World Knowledge

Create Textbooks & Materials

► cK-12

the
TEXTBOOK

OER Commons

OER COMMONS
OPEN EDUCATIONAL RESOURCES

Register Now | Log In | Help

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Discover. Share. Create.

OER Commons is a dynamic digital library and network. Explore open education resources and join our network of educators dedicated to curriculum improvement.

What are you looking for? Subject Education Level Standard

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Search our extensive library and find what you're looking for

Common Core resources organized for your needs

Building STEM Literacy and Bright Futures

Build. Save. Collaborate.

Groups provides a flexible environment to organize, create, share, and discuss resources with others in your network. Collaborate with group members, tag and add resources to shared folders, create your own collections, all within a public or private group.

as://www.oercommons.org/static/javascripts/infusion/components/uiOptions/html/#tab1

Create Textbooks & Materials

- ▶ cK-12
- ▶ OER Commons
- ▶ Curiki
- ▶ OpenStax

Build a lesson around any TED-Ed Original, TED Talk or YouTube video

Create a Lesson +

https://www.ted.com/talks/chimamanda_adichie_the_danger_of_a_single_story?language=en



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The Danger of a Single Story | Chimamanda Ngozi Adichie | TED Talks

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<http://www.ted.com> Our lives, our cultures, are composed of many overlapping stories. Novelist Chimamanda Adichie tells the story of how she found her authentic cultural voice -- and warns that if we



1

Find a Video

You can search YouTube for a video to build a lesson around. This video will be the centerpiece of your lesson.



2

Select a Video

Select the video you wish to customize a lesson around.



3

Get Started

Create your lesson by adding your own questions, notes and resources.



Course Finder

Topic

MIT Course Number

Department

TOPIC
Business
Energy
Engineering
Fine Arts
Health and Medicine
Humanities
Mathematics

SUB-TOPIC
History
Language
Linguistics
Literature
Philosophy
Religion

SPECIALTY
English as a Second Language
French
German
Italian
Japanese
Portuguese
Spanish

Need help? Read our [frequently asked questions](#).

Limit your results to courses containing any of the following features:

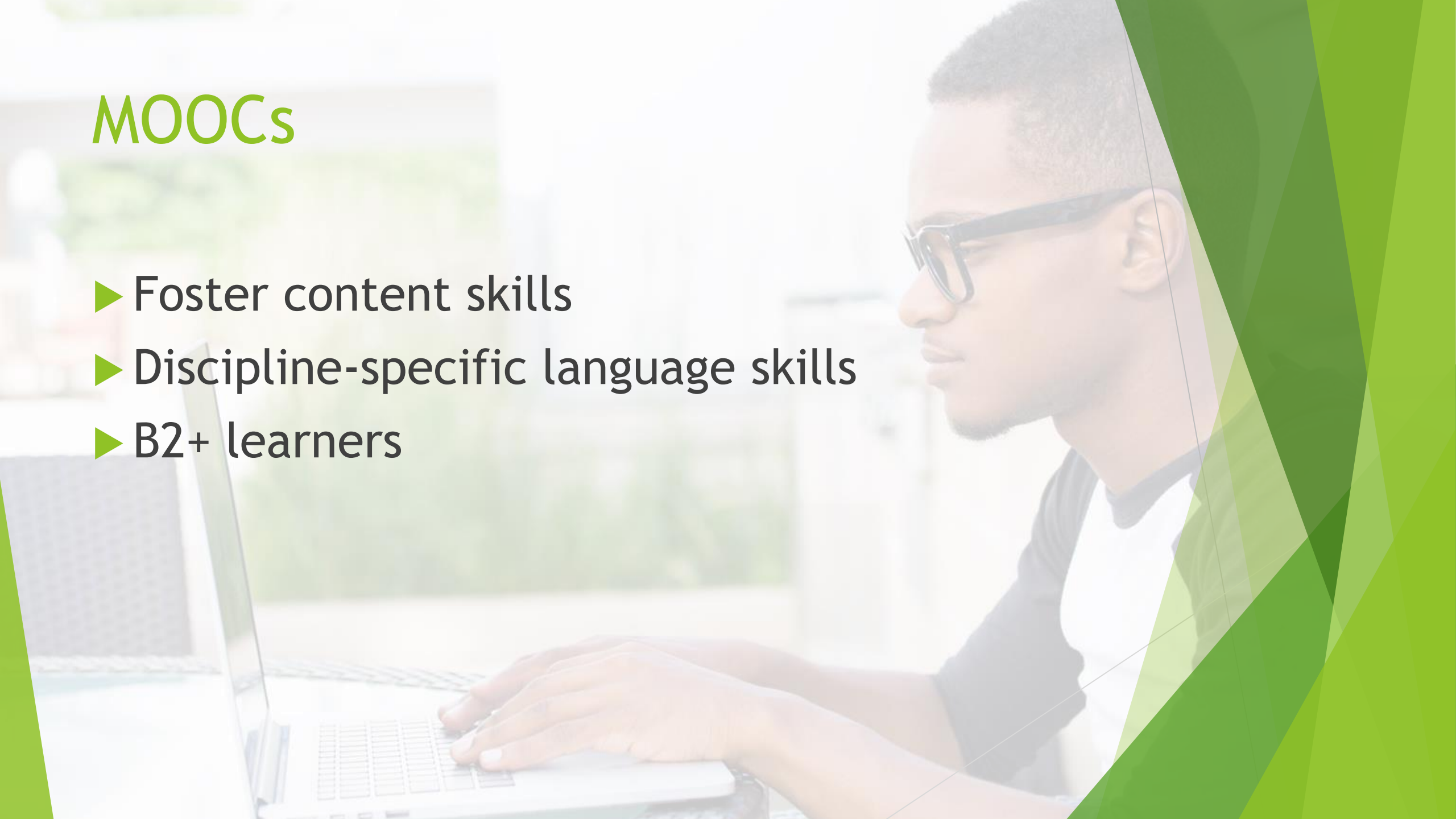
☐ Video/Audio Lectures☐ Lecture Notes☐ Online Textbook☐ Student Work☐ Assessments☐ Interactive Simulations

RESULTS


Course #	Course Title	Level
21G.034	Media Education and the Marketplace	Undergraduate
21G.222	Expository Writing for Bilingual Students	Undergraduate
21G.223	Listening, Speaking, and Pronunciation	Undergraduate
21G.228	Advanced Workshop in Writing for Social Sciences and Architecture (ELS)	Undergraduate
21G.232	Advanced Speaking and Critical Listening Skills (ELS)	Undergraduate
21G.225	Advanced Workshop in Writing for Science and Engineering (ELS)	Graduate


MOOCs

- ▶ Foster content skills
- ▶ Discipline-specific language skills
- ▶ B2+ learners



The Canvas Network

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ENROLL

TEACHERS WITHOUT BORDERS: EDUCATING GIRLS

Self-paced

COURSE DATE: Apr 18 - Jun 13, 2016	DURATION: 8 weeks	COMMITMENT: 1-2 hrs/week
REQUIREMENT: None	COURSE TYPE: Instructor-led	CREDENTIAL: None

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DESCRIPTION

This course focuses on the continued education of teachers as multipliers of change. "Educating Girls" connects scholarship, classroom practice, and service.

The film, "Girl Rising," opens with Sokha, a Cambodian girl in a golden costume, dancing in slow motion. Suddenly, the camera shifts to her life before she was given the chance to get an education – Sokha's previous life picking trash. How did she get from the dump to dance?

This course will focus on four course themes directly related to the education of girls, worldwide: (1) access and equity (2) public health (3) education in emergencies, and (4) empowerment. We will examine (a) Research: the data around the education of girls, as well as analyses, images, and stories (b) Relationship: how new learning about girls' education relates to our practice, and (c) Results: the capacity to make a measurable difference in and for our classrooms, our communities, and the world. [Read More.](#)

OBJECTIVES

COURSE INSTRUCTORS



FRED MEDNICK, ED.D
Instructor

A few months after I received my doctorate in 1999, I fired myself as the principal of a prestigious school and found myself sitting in a Bedouin tent in the Middle East. I had just founded Teachers Without Borders (2000), a nonprofit devoted to connecting the world's teachers to information and each other. Fourteen years later, the pace has not let up.

I was an early creator and adopter of open-source online learning platforms. I'm an assistant professor at Johns Hopkins University, where I teach public online

Future Learn

[Courses](#) [About](#) [Partners](#)

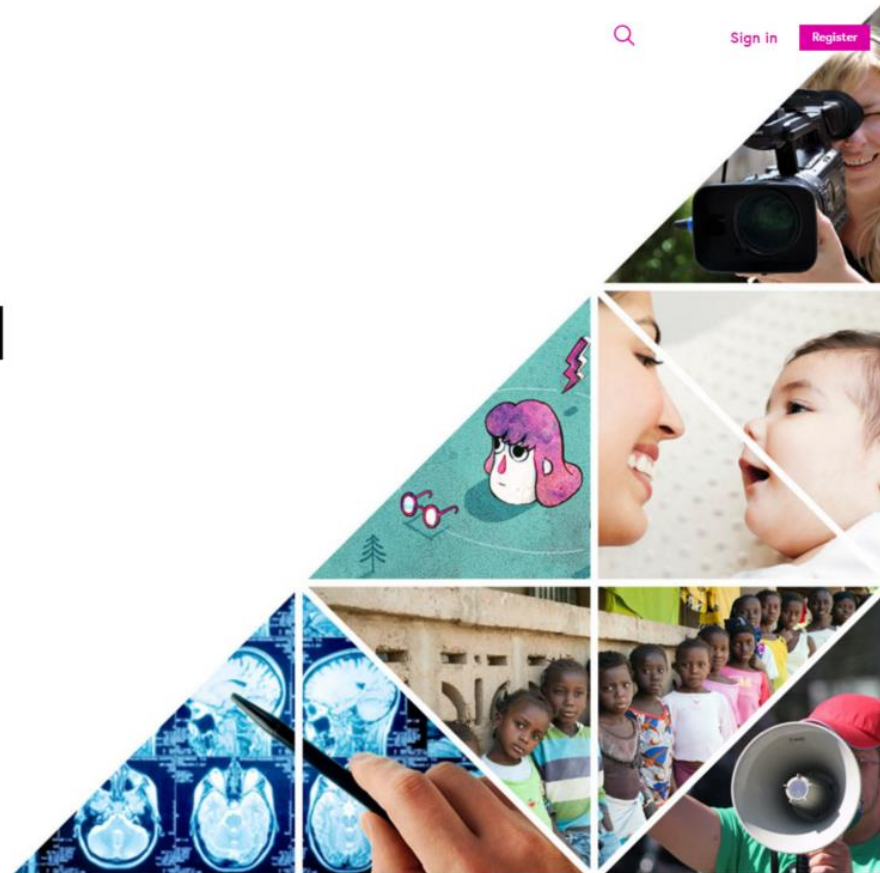


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Business English for Cross-cultural Communication

The Hong Kong University of Science and Technology

Part of a 5-course series, the [Business English for Non-Native Speakers Specialization](#)

About this Course

This course aims to prepare you for working in an cross-cultural Business setting. We'll learn about common cross-cultural theories and how they are relevant to everyday business practices in a globalised world. By combining all of your vocabulary, reading, speaking, and writing skills that you acquired in the previous three courses, you will learn how language plays an important role in cross-cultural communication. You will also enhance your cross-cultural understanding and will be able to use vocabulary, tone and style, and spoken and written communication skills within a cross-cultural Business context. Skills learned in this course help prepare you to deliver the professional business presentation in the Capstone project.

After completing this course, you will be able to:

- Identify possible cross-cultural issues and misunderstandings in communication

Log in to enroll in this course

[Log In](#)

Financial Aid is available for learners who cannot afford the fee. [Learn more and apply.](#)

Share

 Share 3

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Home > All Subjects > Communication > IELTS Academic Test Preparation



IELTS Academic Test Preparation

Prepare for the IELTS Academic tests in this comprehensive, self-paced course covering listening, speaking, reading and writing.



Self-Paced

Enroll Now

☒ I would like to receive email from University of Queensland and learn about its other programs.

About this course

37 Reviews 4.5/5 ★★★★★

IELTS is the world's most popular English language test for those wanting to study in higher education in an English-speaking country.

This IELTS course will prepare you to take the IELTS Academic tests with confidence. You will have immediate access to over 80 hours of interactive practice materials covering each of the four skills:

[+ See more](#)

What you'll learn

- Learn about the IELTS test procedure and format
- Learn useful test-taking strategies and skills for the IELTS Academic tests
- Practise and develop skills and strategies by completing IELTS-style practice tests in reading, listening, speaking and writing
- Develop your reading, writing, listening and speaking English skills

Meet the instructors



Iain Mathieson



Martin Dutton



Megan Yucel



Stephen Walker



Philippa Coleman

Length:	8 weeks
Effort:	*5 - 10 hours/week
Price:	FREE Add a Verified Certificate for \$99
Institution:	UQx
Subject:	Communication
Level:	Introductory
Languages:	English
Video Transcripts:	English

Share this course with a friend

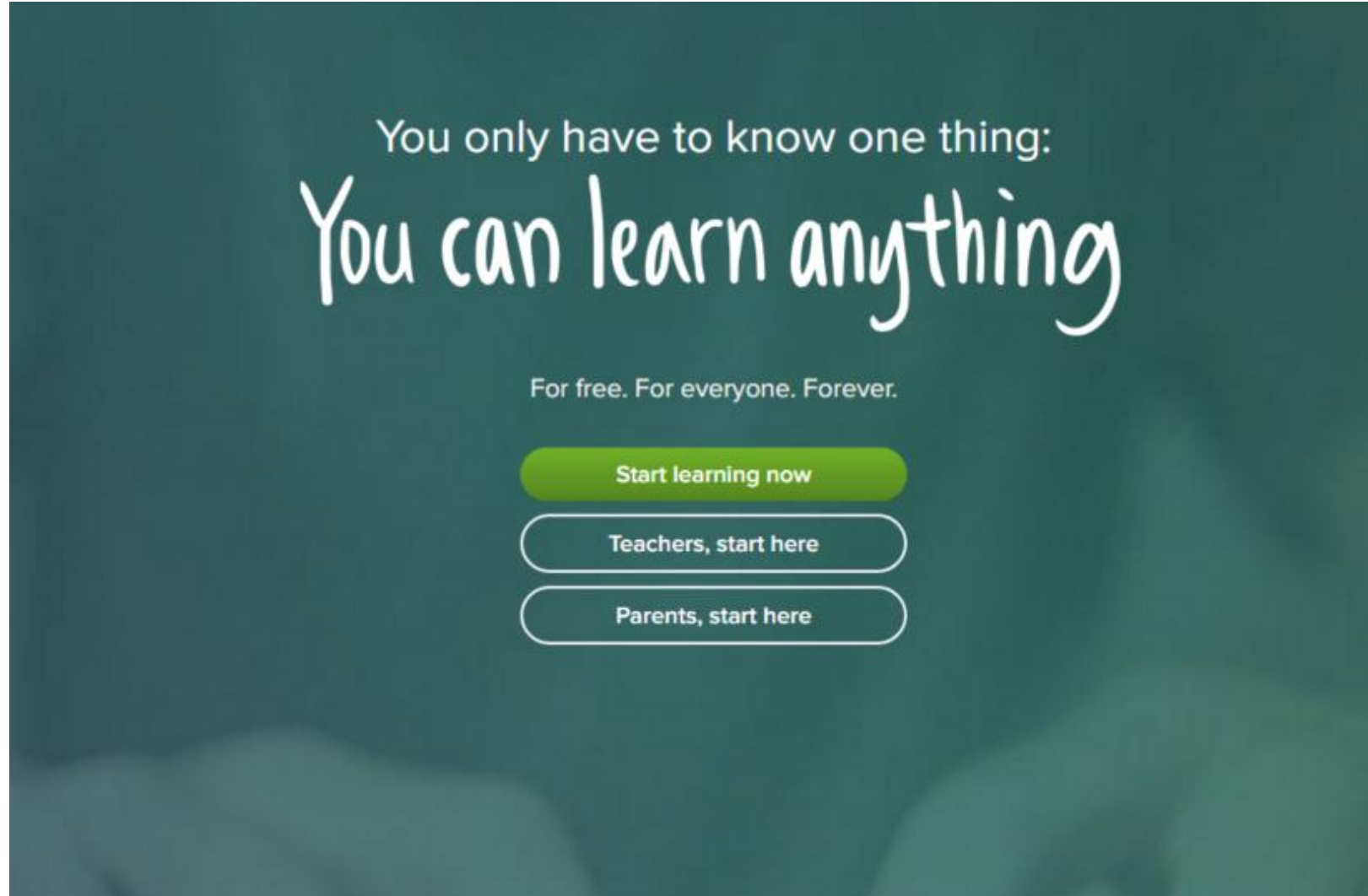


Prerequisites

None

This course is suitable for anyone preparing to take the Academic IELTS test.

Khan Academy



MOOC Support - Learning Circles

- ▶ Website to create in-person groups to augment online learning
- ▶ Anyone can be a facilitator
- ▶ Facilitator tools to send emails, reminders, SMS, collaborate with others globally

Create Your Own Online Course

- ▶ Canvas by Instructure
- ▶ Moodle
- ▶ Sakai
- ▶ Weebly for Educators

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SoundCloud

Music

NEXT STEPS



What You Can Do

- ▶ Advocate for institutions and governments to support/mandate OER
- ▶ Collaborate, create, and license your work through Creative Commons

Thank You

Maake Asante Shukria Dhanyavadagalu
Vinaka Kiitos Maake Asante Shukria Dhanyavadagalu
Dank Je Dankscheen Kam Sah Hammida Manana Dankon
Blagodaram Dziekuje Mauruuru Biyan
Juspaxar Arigato Chokrane Diolch i Chi Terima Kasih Matondo
Grazas Gracias Mochchakkeram Tack
Ua Tsaug Rau Koj Bedankt Dakujem धन्यवाद cảm ơn bạn Tingki
Děkuji Nirringrazzjak Gratias Tibi
Suksamat Rahmat Welalin Di Ou Mési Kia Ora Kop Khun Khap Obrigado
Misaoatra Matur 谢谢 xBala Merci Go Raibh Maith Agat Djiere Dieuf
Najis Tuke Eskerrik Asko