A photograph of a large, historic stone building with a prominent steeple, surrounded by green lawns and trees with autumn foliage. The building features multiple stories with arched windows and a blue-tiled roof. The foreground shows a well-maintained lawn and a paved path, with several people walking. The sky is blue with some light clouds.

Open Educational Resources (OER)

TEACHING, LEARNING, AND
TECHNOLOGY CENTER
NOVEMBER 8, 2013

Open Educational Resources (OER) reside in the public domain and are free to use for teaching and learning. Within these repositories are a variety of multimedia, learning objects, tutorials etc. that offer quick ways to enhance any topic.

Websites such as National Geographic, Merlot, and Kahn Academy provide tutorials, multimedia, simulations and even assignments that can be easily added to any hybrid course, creating a richer learning experience. Certain OER's lend themselves to specific disciplines while others are inclusive to all disciplines.

During this workshop we will explore several OER's and how they can be used to enhance your hybrid course.

Questions for today...

What is an OER?

Why would I want to use an OER?

Where can I find one?

How can I use one in my class?

Open Educational Resources

reside in the public domain and are free to use for teaching and learning

variety of multimedia, learning objects, tutorials etc. that offer quick way to enhance any topic

Websites such as National Geographic, Merlot, and Kahn Academy provide tutorials, multimedia, simulations and even assignments that can be easily added to any hybrid course, creating a richer learning experience.



About OER

- Some are discipline specific
- Some require 'registration'
- Some don't know their OER

Look for 'creative commons'

Look for publicly displayed content

Why Use OER?

- Supplement existing material
- Offer alternative point of view
- Remediation
- Topic exploration

Don't reinvent the wheel!

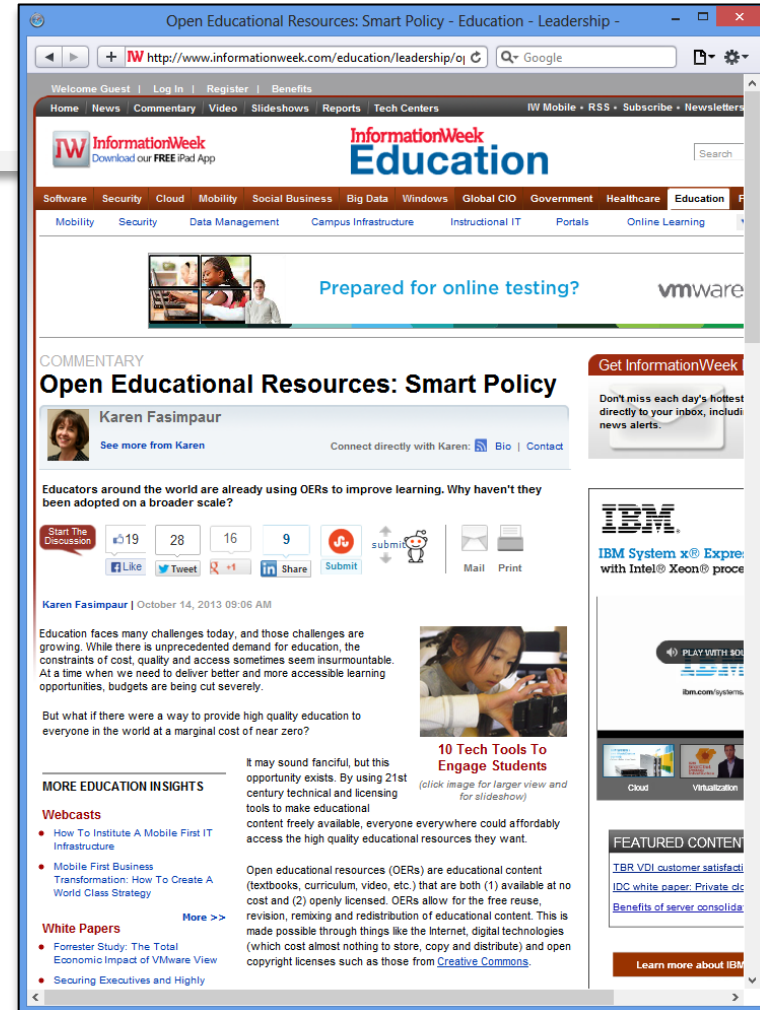
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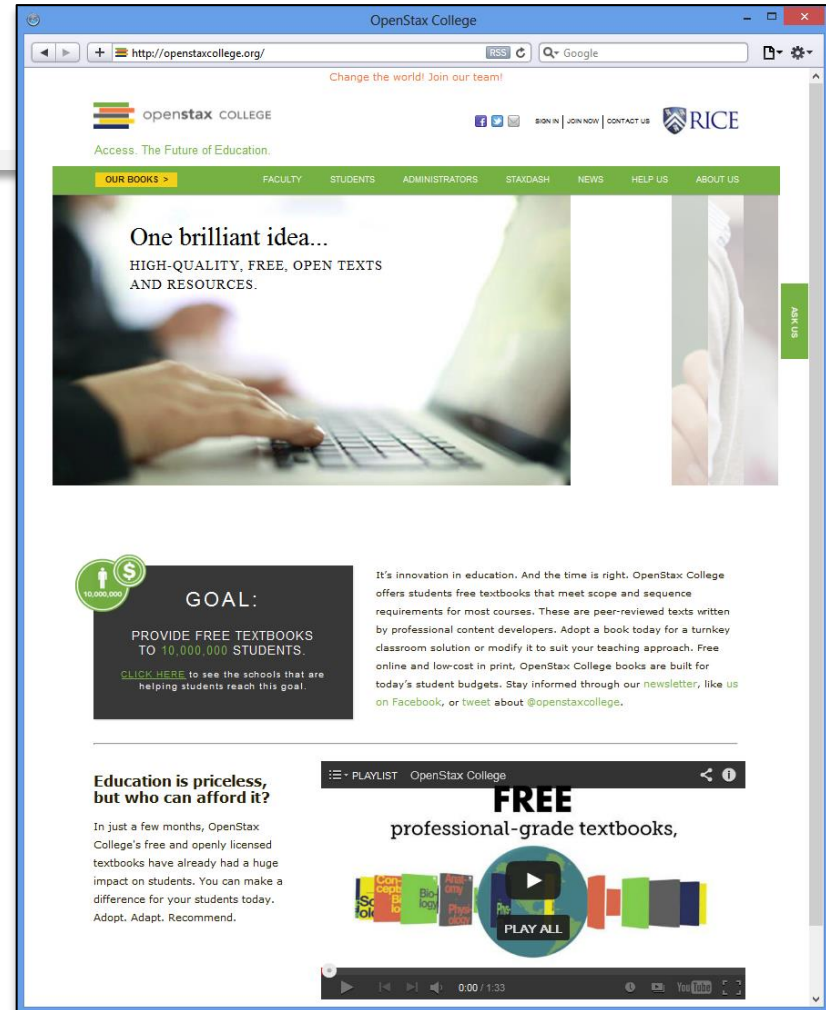
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Fasimpaur, K. (2013, October 14). Open Educational Resources: Smart Policy. *InformationWeek*. Retrieved November 6, 2013, from <http://www.informationweek.com/education/leadership/open-educational-resources-smart-policy/240162546>



Open Textbooks

<http://openstaxcollege.org/>



Open Textbooks



openstax COLLEGE

http://cnx.org/content/m45489/latest/?collection=col11487/latest

INSIDE COLLECTION (TEXTBOOK):
Concepts of Biology
Textbook by: OpenStax College. E-mail the author

Order printed collection

« Previous | Next »

Mechanisms of Evolution

Module by: OpenStax College. E-mail the author

Summary: By the end of this section, you will be able to:

- Describe the four basic causes of evolution: natural selection, mutation, genetic drift, and gene flow
- Explain how each evolutionary force can influence the allele frequencies of a population

The Hardy-Weinberg equilibrium principle says that allele frequencies in a population will remain constant in the absence of the four factors that could change them. Those factors are natural selection, mutation, genetic drift, and migration (gene flow). In fact, we know they are probably always affecting populations.

Natural Selection

Natural selection has already been discussed. Alleles are expressed in a phenotype. Depending on the environmental conditions, the phenotype confers an advantage or disadvantage to the individual with the phenotype relative to the other phenotypes in the population. If it is an advantage, then that individual will likely have more offspring than individuals with the other phenotypes, and this will mean that the allele behind the phenotype will have greater representation in the next generation. If conditions remain the same, those offspring, which are carrying the same allele, will also benefit. Over time, the allele will increase in frequency in the population.

Mutation

Mutation is a source of new alleles in a population. Mutation is a change in the DNA sequence of the gene. A mutation can change one allele into another, but the net effect is a change in frequency. The change in frequency resulting from mutation is small, so its effect on evolution is small unless it interacts with one of the other factors, such as selection. A mutation may produce an allele that is selected against, selected for, or selectively neutral. Harmful mutations are removed from the population by selection and will generally only be found in very low frequencies equal to the mutation rate. Beneficial mutations will spread through the population through selection, although that initial spread is slow. Whether or not a mutation is beneficial or harmful is determined by whether it helps an organism survive to sexual maturity and reproduce. It should be noted that mutation is the ultimate source of genetic variation in all populations—new alleles, and, therefore, new genetic variations arise through mutation.

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- 2. Unit 2. Cell Division and Genetics
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 - Diversity of Plants
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- 7. Appendix

LENSES

This content is ...

Endorsed by (2)

- OpenStax College

Affiliated with (2)

- Featured Content

RELATED MATERIAL

Other collections using this module

- Concepts of Biology for the University of Georgia
- University of Georgia Concepts of Biology
- University of Georgia Biology

Art Connections

Exercise 1

Figure 1 Do you think genetic drift would happen more quickly on an island or on the mainland?

Figure 1 Genetic drift is likely to occur more rapidly on an island, where smaller populations are expected to occur.

[Hide]

Multiple Choice

Exercise 2

Galápagos medium ground finches are found on Santa Cruz and San Cristóbal islands, which are separated by about 100 km of ocean. Occasionally, individuals from either island fly to the other island to stay. This can alter the allele frequencies of the population through which of the following mechanisms?

- a. natural selection
- b. genetic drift
- c. gene flow
- d. mutation

C

[Hide]

Exercise 3

In which of the following pairs do both evolutionary processes introduce new genetic variation into a population?

- a. natural selection and genetic drift
- b. mutation and gene flow
- c. natural selection and gene flow
- d. gene flow and genetic drift

B

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Free Response

Exercise 4

Describe natural selection and give an example of natural selection at work in a population.

The theory of natural selection stems from the observation that some individuals in a population survive longer and have more offspring than others, thus passing on more of their genes to the next generation. For example, a big, powerful male gorilla is much more likely than a smaller, weaker gorilla to become the population's silverback, the pack's leader who mates far more than the other males of the group. The pack leader will, therefore, father more offspring, who share half of his genes, and are thus likely to also grow bigger and stronger like their father. Over time, the genes for bigger size will increase in frequency in the population, and the population will, as a result, grow larger on average.

ART CONNECTION:

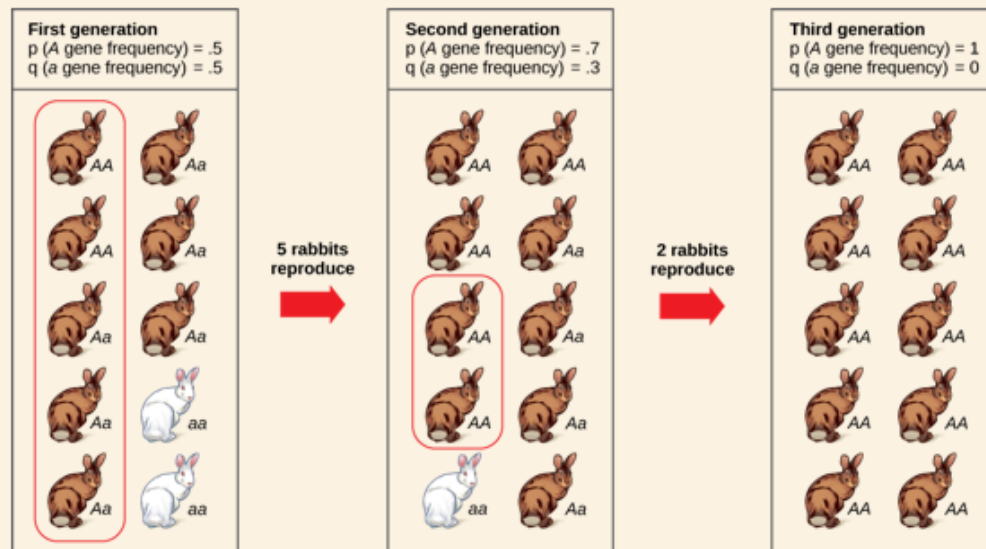
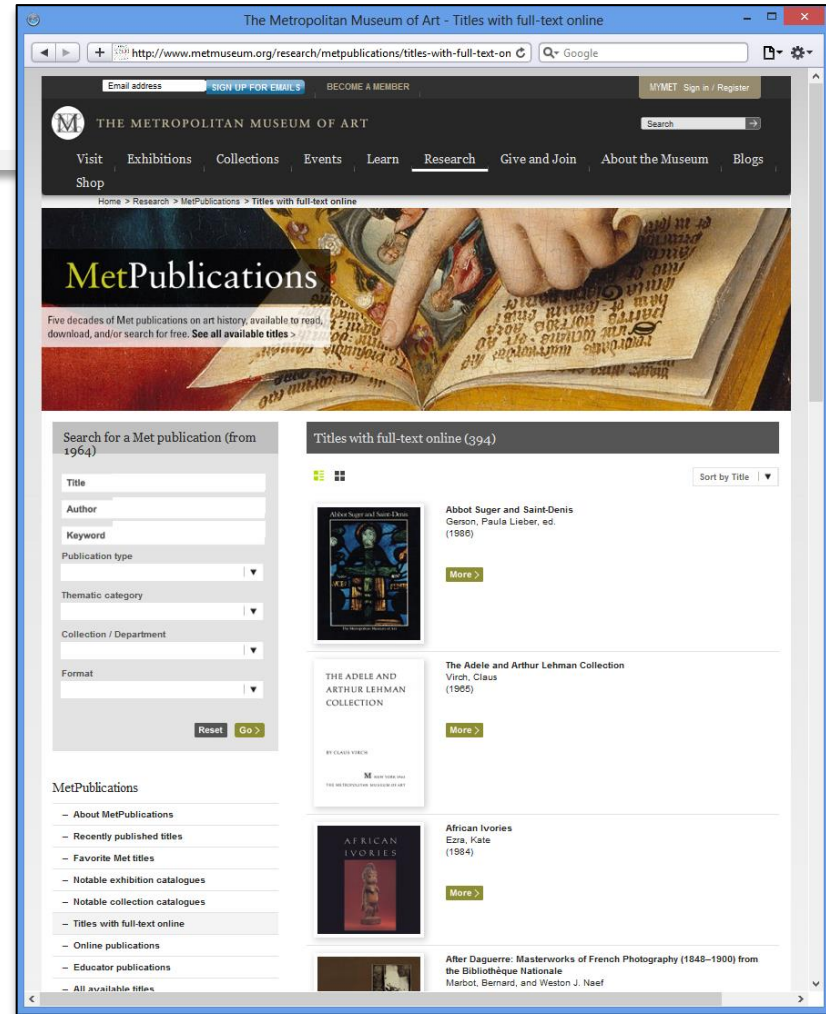


Figure 1: Genetic drift in a population can lead to the elimination of an allele from a population by chance. In each generation, a random set of individuals reproduces to produce the next generation. The frequency of alleles in the next generation is equal to the frequency of alleles among the individuals reproducing.

Do you think genetic drift would happen more quickly on an island or on the mainland?

Met

<http://www.metmuseum.org/research/metpublications/titles-with-full-text-online?searchtype=F>

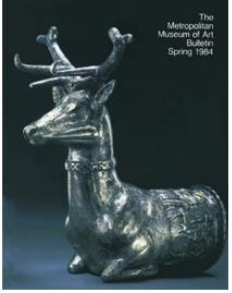


Met

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Harper, Prudence Oliver, Oscar White Muscarella, Holly Pittman, Barbara A. Porter, and Ira Spar (1984)

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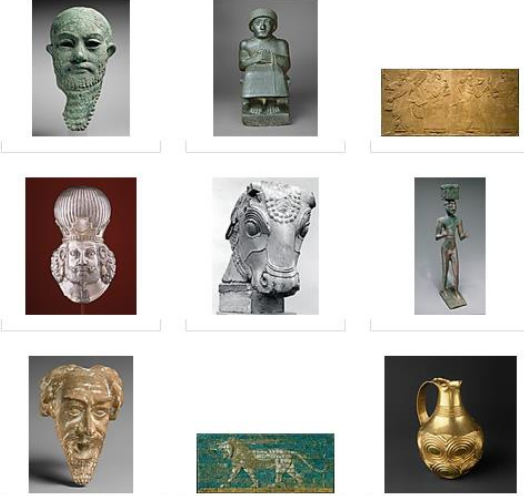
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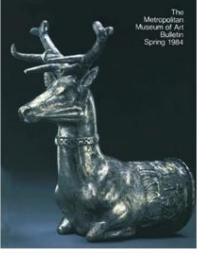
MetPublications

Five decades of Met publications on art history, available to read, download, and/or search for free. [See all available titles](#) >

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Tags

Authors
Barbara A. Porter | Holly Pittman | Ira Spar | Oscar White Muscarella | Prudence Oliver Harper

Keywords
Achaemenid | Akkadian | Ancient Near East | Ancient Near Eastern Art | Animal forms | Animal motifs | Animal symbolism | Archaeology | Assyria | Babylon | Brick decoration | Cylinder seal | Devotional culture | Devotional objects | Excavations | Figurative representations | Gods | Gold | Hasanlu | Helmets | Iran | Ishtar | Jewelry | Luxury goods | Mesopotamia | Mysticism | Mythical creatures | Necklaces | Nippur | Relief sculpture | Religion | Religious art | Religious iconography | Ritual objects | Rituals | Royal patronage | Sasanian art | Sculpture | Sogdians | Seals | Silver | Supernatural | Vegetal motif | Vessels | Weapons

smarthistory

<http://smarthistory.khanacademy.org/>

The screenshot displays the Smarthistory website, a multimedia web-book about art and art history. The interface includes a navigation bar with links for About, Editors, Awards & Conferences, Contributors, Teach with Smarthistory, Blog, Friends & Pa, and a search bar. Below the navigation bar, there are filters for TIME, STYLE, ARTIST, and THEMES. The main content area features a timeline of art history with various artworks and a section for new videos and essays. The website is presented by Khan Academy.

Explore Smarthistory

Timeline of Art History:

- 100 CE
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smarthistory

Becoming Modern - Smarthistory

http://smarthistory.khanacademy.org/becoming-modern.html

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TIME STYLE ARTIST THEMES

1848 – 1907 Industrial Revolution II

Becoming Modern

An Overview

Early Photography

Pre-Raphaelites and Arts & Crafts

Other Victorian

Academic Art

Realism

Second Empire

Paradeisios/Wanderers

Impressionism

Post-Impressionism

Art Nouveau

Symbolism

Modern Sculpture

American Art before the Civil War

American Art during and after the Civil War

America in the Gilded Age

Becoming Modern

Share this article

Where and When

Europe, c. 1850

Check this out as well

Download an audio podcast of *Becoming Modern* by Professor Parme Quintini

Modernism (Christopher L.C.E. Wittom's site)

Making Sense of Modern Art: The Early 20th Century (SFMOMA Interactive Site)

Making Sense of Modern Art: The Late 20th Century (SFMOMA Interactive Site)

Edouard Manet, *A Bar at the Folies-Bergère*, oil on canvas, 1882 (Courtauld Gallery, London)

People use the term "modern" in a variety of ways, often very loosely, with a lot of implied associations of new, contemporary, up-to-date, and technological. We know the difference between a modern country and a third world country and it usually has less to do with art and more to do with technology and industrial progress, things like indoor plumbing, easy access to consumer goods, freedom of expression, and voting rights. In the 19th century, however, modernity and its connection with art had certain specific associations that people began recognizing and using as barometers to distinguish themselves and their culture from earlier nineteenth century ways and attitudes.

Chronologically, Modernism refers to the period from 1850 to 1960. It begins with the Realist Movement and ends with Abstract Expressionism. That's just a little over one hundred years. During that period the western world experienced some significant changes that transformed Europe and the United States from traditional societies that were agriculturally based into modern ones with cities and factories and mass transportation. Here are some important features that all modern societies share.

1. **Capitalism** replaced landed fortunes and became the economic system of modernity in which people exchanged labor for a fixed wage and used their wages to buy ever more consumer items rather than produce such items themselves. This economic change dramatically affected class relations because it offered opportunities for great wealth through individual initiative, industrialization and technology—something like the technological and dot.com.

Monet: Gare St. Lazare - Smarthistory

http://smarthistory.khanacademy.org/france-1848.html

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TIME STYLE ARTIST THEMES

1848 – 1907 Industrial Revolution II

Monet's Gare St. Lazare

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Where and When

France 1848-1907

Check this out as well

This painting at the Musée d'Orsay

Monet's Gare St. Lazare

Share

0 of 750

English

Monet

Gare St. Lazare

Cliff Walk at Pourville

Rouen Cathedral Series

Poplars

Les Nymphéas

Caillebotte

Paris Street; Rainy Day

The Floor Scrapers

Man at his Bath

Cassatt

In the Loge

Little Girl in a Blue Armchair

The Loge

Woman with a Pearl Necklace in a Loge

Breakfast in Bed

The Child's Bath

Morisset

Mother and Sister of the Artist

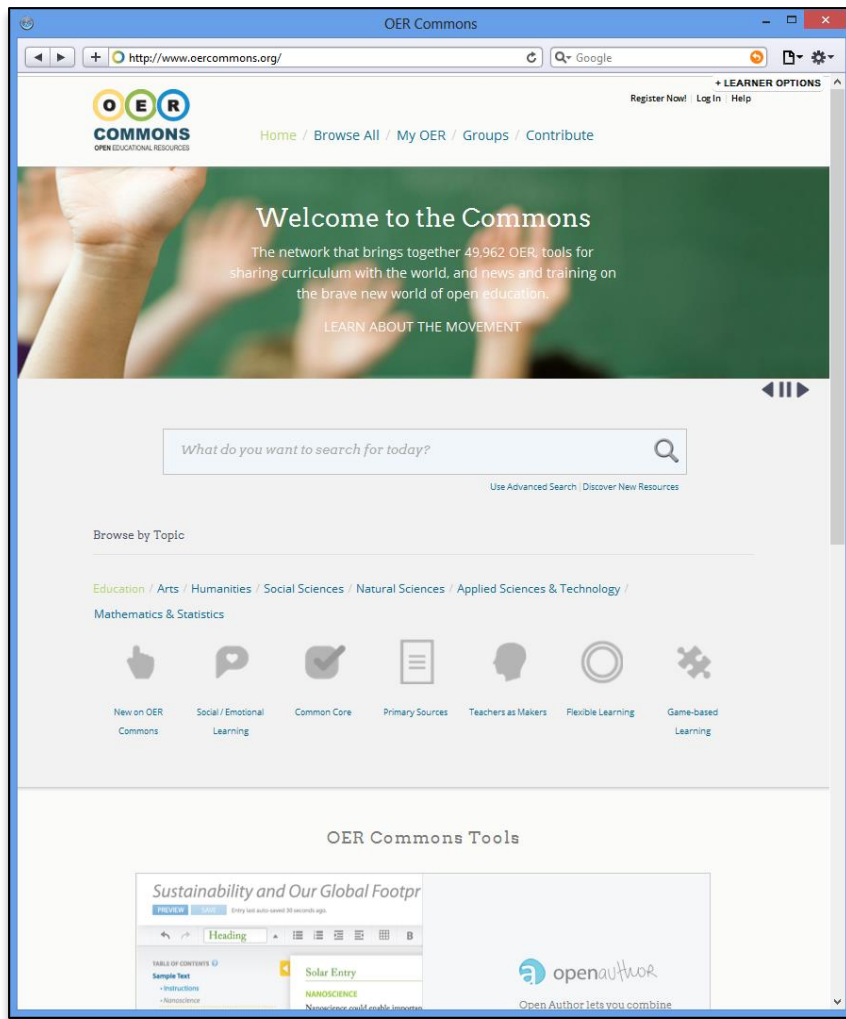
Renoir

Moulin de la Galette

La Loge

Claude Monet, *Gare St. Lazare*, 1877, oil on canvas, 29 1/2 x 41 inches / 75 x 104 cm (Musée d'Orsay, Paris)

Speakers: Dr. Steven Zucker, Dr. Beth Harris



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Open Textbooks

K-12 Textbooks

Subject Areas		Grade Levels	
Arts	(3226)	Primary	(11160)
Business	(1301)	Secondary	(29420)
Humanities	(14259)	Post-secondary	(31862)
Mathematics & Statistics	(11477)		
Science & Technology	(21852)		
Social Sciences	(11278)		

Materials Types			
Activities & Labs	(14031)	Primary Source	(4587)
Assessments	(3192)	Readings	(11787)
Audio Lectures	(1311)	Reference	(1478)
Case Study	(853)	Resource Review	(77)
Full Course	(4074)	Simulations	(4847)
Games	(512)	Syllabi	(6477)
Homework & Assignments	(4188)	Teaching & Learning Strategies	(3647)
Images & Illustrations	(6341)	Textbooks	(1025)
Interactive	(584)	Unit of Study	(853)
Lecture Notes	(2432)	Video Lectures	(6602)
Lesson Plans	(8295)	Other	(3327)

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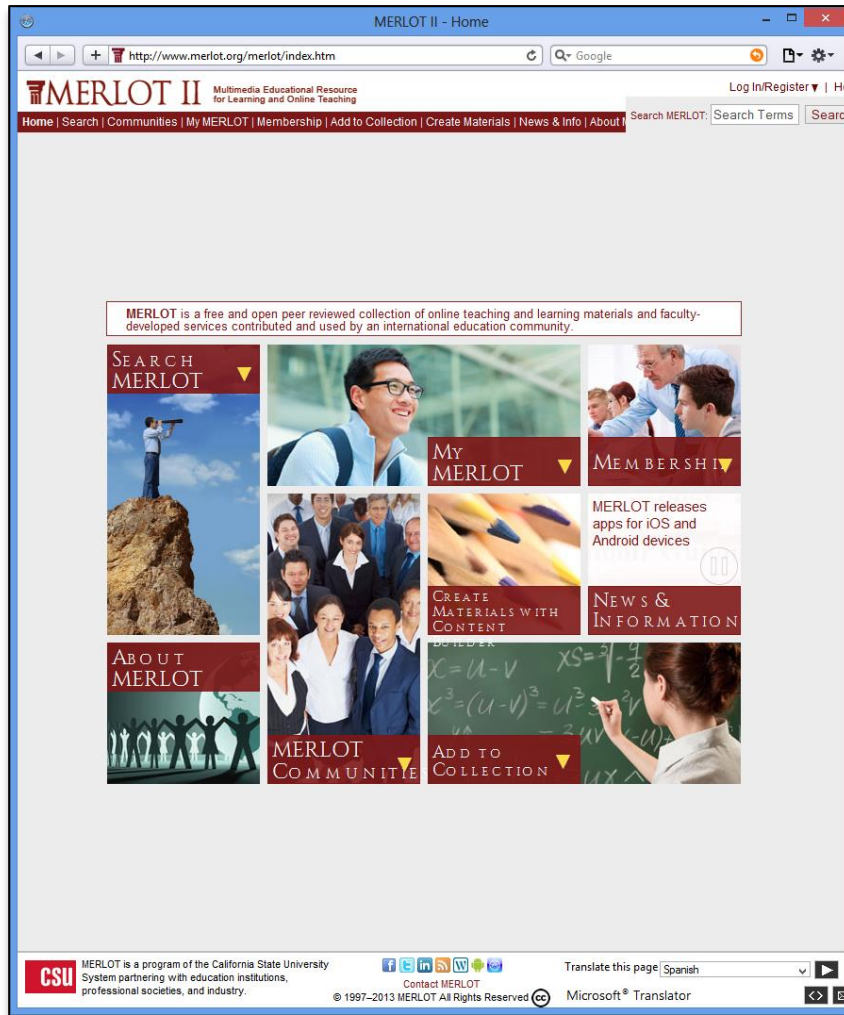
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Materials Types			
Activities & Labs	(12008)	Lesson Plans	(6112)
Assessments	(2609)	Readings	(9409)
Audio Lectures	(1192)	Resource Review	(0)
Case Study	(830)	Simulations	(4732)
Curriculum Standards	(4788)	Syllabi	(6347)
Discussion Forums	(143)	Teaching & Learning Strategies	(2547)
Full Course	(4191)		
Games	(455)	Textbooks	(935)
Homework & Assignments	(3365)	Training Materials	(1148)
		Unit of Study	(165)
Images & Illustrations	(1629)	Video Lectures	(5439)
Interactive	(170)	Other	(2655)
Lecture Notes	(2306)		

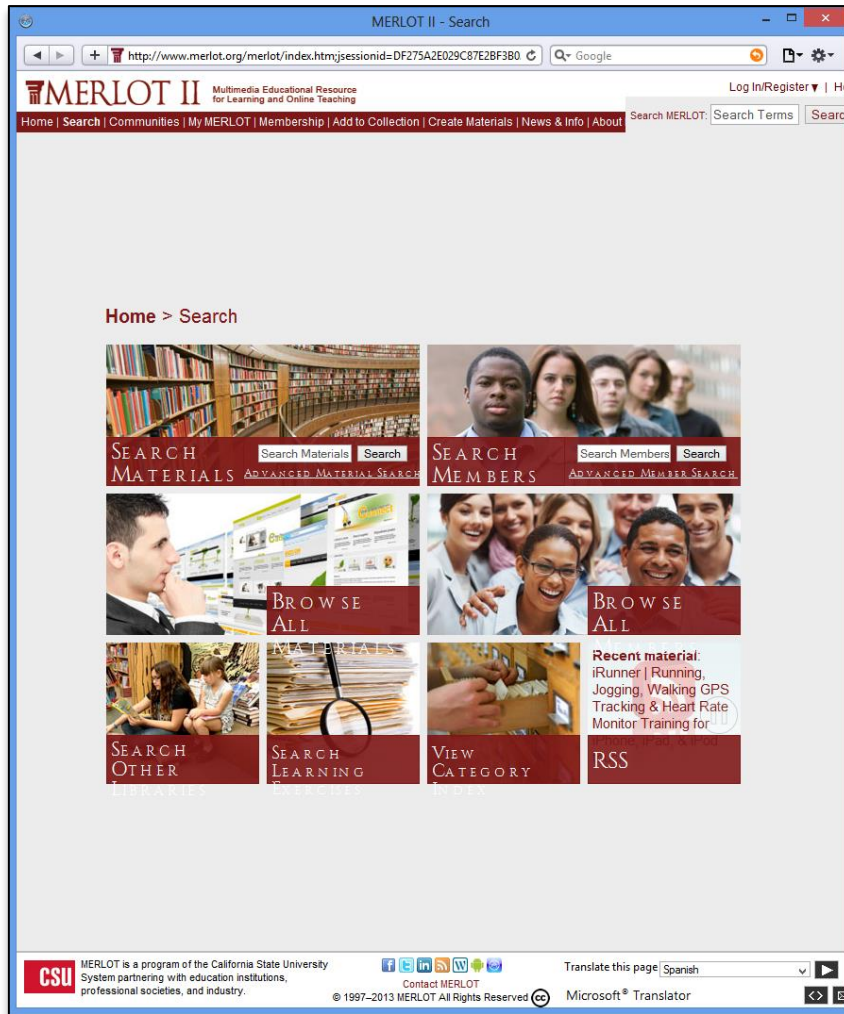
Subject Areas		Grade Levels	
Arts	(2775)	Primary	(9698)
Business	(1306)	Secondary	(23147)
Humanities	(9181)	Post-secondary	(27063)
Mathematics & Statistics	(9626)		
Science & Technology	(21140)		
Social Sciences	(7435)		

Merlot

<http://www.merlot.org>



Learning Materials



The screenshot shows the MERLOT II homepage. At the top, there's a navigation bar with links like Home, Search, Communities, My MERLOT, Membership, Add to Collection, Create Materials, News & Info, and About. Below this, a large grid of images and text boxes promotes various features: 'SEARCH MATERIALS', 'BROWSE ALL', 'RECENT MATERIAL', and 'VIEW CATEGORY'. The footer includes the CSU logo, a description of MERLOT as a program of the California State University, and contact information.

MERLOT II - Search

Home > Search

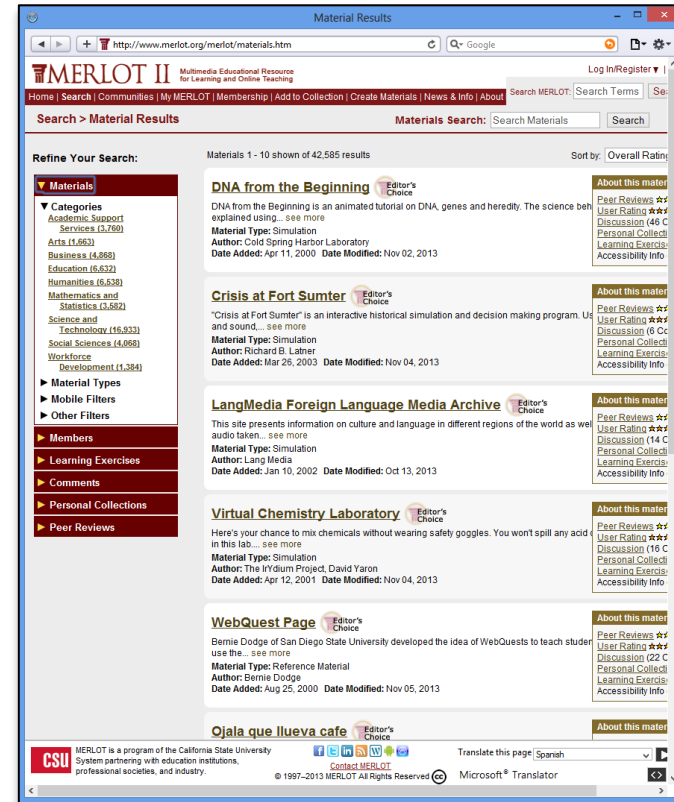
SEARCH MATERIALS

BROWSE ALL

RECENT MATERIAL

VIEW CATEGORY

MERLOT is a program of the California State University System partnering with education institutions, professional societies, and industry.



The screenshot shows the MERLOT II Material Results page. It displays a list of search results for 'DNA from the Beginning'. The results include the title, a brief description, the material type (Simulation), the author (Cold Spring Harbor Laboratory), and the date added and modified. The page also features a 'Refine Your Search' sidebar with filters for Categories, Material Types, Mobile Filters, and Other Filters. The footer includes the CSU logo, a description of MERLOT as a program of the California State University, and contact information.

Material Results

Search > Material Results

Materials Search: Search Materials Search

Refine Your Search:

Materials

Categories

Academic Support Services (3,799)

Arts (1,663)

Business (4,868)

Education (6,632)

Humanities (6,638)

Mathematics and Statistics (3,592)

Science and Technology (16,933)

Social Sciences (4,068)

Workforce Development (1,384)

Material Types

Mobile Filters

Other Filters

Members

Learning Exercises

Comments

Personal Collections

Peer Reviews

DNA from the Beginning

DNA from the Beginning is an animated tutorial on DNA, genes and heredity. The science behind explained using... see more

Material Type: Simulation

Author: Cold Spring Harbor Laboratory

Date Added: Apr 11, 2000 Date Modified: Nov 02, 2013

Crisis at Fort Sumter

"Crisis at Fort Sumter" is an interactive historical simulation and decision making program. U... and sound... see more

Material Type: Simulation

Author: Richard B. Latner

Date Added: Mar 26, 2003 Date Modified: Nov 04, 2013

LangMedia Foreign Language Media Archive

This site presents information on culture and language in different regions of the world as we... audio taken... see more

Material Type: Simulation

Author: Lang Media

Date Added: Jan 10, 2002 Date Modified: Oct 13, 2013

Virtual Chemistry Laboratory

Here's your chance to mix chemicals without wearing safety goggles. You won't spill any and... in this lab... see more

Material Type: Simulation

Author: The IYdium Project, David Yaron

Date Added: Apr 12, 2001 Date Modified: Nov 04, 2013

WebQuest Page

Bernie Dodge of San Diego State University developed the idea of WebQuests to teach students... use the... see more

Material Type: Reference Material

Author: Bernie Dodge

Date Added: Aug 25, 2000 Date Modified: Nov 05, 2013

Ojala que llueva cafe

MERLOT is a program of the California State University System partnering with education institutions, professional societies, and industry.

Connexions

<http://cnx.org>

The screenshot shows the Connexions website interface. At the top is a navigation bar with the site logo, navigation links (Home, Content, Lenses, About Us, Help, MyCNX), and a search bar. Below the navigation bar, the main content area is divided into several sections: 'Connexions is:' which describes the site as a place to view and share educational material; 'FIND CONTENT' which displays statistics on reusable modules and offers search and browsing options; 'MY ACCOUNT' with login and registration links; 'FEATURED CONTENT' highlighting 'OpenStax College Physics'; 'CREATE CONTENT' with a three-step guide to creating and publishing modules; 'SPOTLIGHT' featuring a hiring notice for OpenStax; and 'CONNEXIONS NEWS' with recent announcements. The footer of the page includes the Seton Hall University logo and the year 1856.

Connexions - Sharing Knowledge and Building Communities

cnx.org

Log In | Contact Us | Report a Bug | Donate

Home | Content | Lenses | About Us | Help | MyCNX

You are here: [Home](#)

Connexions is:

a place to view and share educational material made of small knowledge chunks called modules that can be organized as courses, books, reports, etc. Anyone may view or contribute:

- **authors** create and collaborate
- **instructors** rapidly build and share custom collections
- **learners** find and explore content

[More about us...](#)

FEATURED CONTENT

[OpenStax College Physics](#)

This 1300 page introductory, algebra-based, two-semester college physics book is grounded with real-world examples, illustrations, and explanations to help students grasp key, fundamental physics concepts.

[College Physics](#) is the first of a planned 20 college textbooks to be released by [OpenStax College](#). This online, fully editable and customizable title includes learning objectives, conceptual questions, links to labs and simulations, and ample practice opportunities to solve traditional physics application problems.

FIND CONTENT

21495 reusable modules woven into 1284 collections.

or browse by ...

- Subject
- Language
- Popularity
- Title, author, etc.

- [Most popular last week](#)
- [Most popular of all time](#)

MY ACCOUNT

Username

Password

- [Get an account](#)
- [Forgot your password?](#)

Support

CONNEXIONS

with a donation.

CREATE CONTENT

Creating content in Connexions is as easy as 1, 2, 3:

- 1 Get an account and log in to your workspace.
- 2 Make a module from scratch or convert it from a Word doc.
- 3 Publish your works, sharing them with the world.

Jump right in

- [Get an account](#)
- [How to create a module in minutes](#)
- [How to create a collection with existing modules](#)

Guides and tutorials

- [New author guide](#)
- [Connexions Tutorial and Reference](#)

SPOTLIGHT

We're Hiring!

Connexions and OpenStax College are looking for 2 contract developers to help us change the world of education. We need an HTML and CSS expert to help us create OpenStax College textbooks. We also need a JavaScript/Web Developer to work on the new version of Connexions. Click the job descriptions for more details.

- [HTML and CSS Expert](#)
- [JavaScript/Web Developer](#)

CONNEXIONS NEWS

- [World Innovation Summit for Education recognizes Connexions as leader in education 2011-09-27](#)
- [Calling All Authors! The Connexions Community](#)

Content

The screenshot shows the Connexions website in a browser window. The URL is <http://cnx.org/content/>. The page has a blue header with the Connexions logo and navigation links: Home, Content, Lenses, About Us, Help, MyCNX. A search bar is located in the top right. Below the header, there's a section titled "Search for Content" with a search bar and a "Search" button. To the right of the search bar, there are checkboxes for "Limit search to:" with options: Title, Author, Collections, and a dropdown menu set to "All Subjects". Below this is a "Browse Content" section with three steps: 1. BROWSE, 2. REFINE, and 3. VIEW. Each step has a list of links and a "Click a link at left first." instruction. The "BROWSE" step lists: Subject, Title, Author, Keyword, Popularity, Language, Revision Date, Institution, and All Collections. The "REFINE" and "VIEW" steps are currently empty. On the right side of the page, there's a "MY ACCOUNT" section with fields for Username and Password, and a "Log in" button. Below that is a "REPOSITORY" section showing "Total Collections: 1284" and "Total Modules: 21495". At the bottom, there's a "RECENTLY VIEWED" section with a list of items and a "See all recently viewed..." link. The footer includes the Rice University logo and text about support from the William and Flora Hewlett Foundation, the Maxfield Foundation, and the Connexions Consortium, along with a Creative Commons license logo.

Connexions - Browse

http://cnx.org/content/

CONNEXIONS®

Log In | Contact Us | Report a Bug | Donate

Home Content Lenses About Us Help MyCNX

You are here: Home » Content

The content in Connexions comes in two formats: [X](#) modules, which are like small "knowledge chunks," and [C](#) collections, groups of modules structured into books or course notes, or for other uses. Our [open license](#) allows for free use and reuse of all our content.

Search for Content

Limit search to: ☐ Title ☐ Author ☐ Collections

All Subjects

Browse Content

1. BROWSE

- Subject
- Title
- Author
- Keyword
- Popularity
- Language
- Revision Date
- Institution
- All Collections

2. REFINE

Click a link at left first.

3. VIEW

Click a link at left first.

MY ACCOUNT

Username

Password

Log in

- Get an account
- Forgot your password?

REPOSITORY

Total Collections: 1284
[Visit a random collection](#)

Total Modules: 21495
[Visit a random module](#)

RECENTLY VIEWED

Collections

- Applied Probability
- Advanced Algebra II: Conceptual Explanations
- Algebra

Modules

- Mathematical Expectation: Simple Random Variables
- Preface to Pfeiffer Applied Probability
- Types of Communication Channels

[See all recently viewed...](#)

RICE Connexions® is supported by the William and Flora Hewlett Foundation, the Maxfield Foundation, and the Connexions Consortium. creative commons

Search for Content

Search

Limit search to: ☐ Title ☐ Author ☐ Collections

All Subjects

Browse Content

1. BROWSE

- Subject
- Title
- Author
- Keyword
- Popularity
- Language
- Revision Date
- Institution
- All Collections

2. REFINE

Subject

- Arts
Modules: 1326,
Collections: 80
- Business
Modules: 630,
Collections: 60
- Humanities
Modules: 2033,
Collections: 181
- Mathematics and Statistics
Modules: 4471,
Collections: 182
- Science and Technology
Modules: 7955,
Collections: 508
- Social Sciences
Modules: 2422,
Collections: 191

3. VIEW

Click a link at left first.

Khan Academy

<http://www.khanacademy.org/>

The screenshot shows the Khan Academy homepage in a web browser. At the top is a search bar with the text "Search Khan Academy" and a search icon. Below the search bar are three featured cards: "Preparing for Common C..." with a photo of students, "Jackson Pollock's paintings" with a painting, and "Practice your math skills" with a graph. Below these cards are two sections: "BROWSE OUR LIBRARY" and "USING KHAN ACADEMY". The "BROWSE OUR LIBRARY" section has two sub-sections: "Math" and "Science". The "Math" section contains a table of math topics by grade level. The "Science" section contains a table of science topics. The "USING KHAN ACADEMY" section contains a "Subscribe to our courses" form and a "How to use Khan Academy" section with a video player.

Preparing for Common C...
Our practical tools will help you implement the Common Core in your class.

Jackson Pollock's paintings
The invention of "action painting" by the artist who "painted in the air."

Practice your math skills
Practice your math skills from addition to calculus and everything in between.

BROWSE OUR LIBRARY

Math

3rd grade (U.S.)	Arithmetic and pre-algebra	Differential equations
4th grade (U.S.)	Algebra	Linear algebra
5th grade (U.S.)	Geometry	Applied math
6th grade (U.S.)	Trigonometry and precalculus	Recreational math
7th grade (U.S.)	Calculus	Test prep
8th grade (U.S.)	Probability and statistics	Math contests

Science

Biology	Organic chemistry	Healthcare and medicine
Physics	Cosmology and astronomy	MCAT
Chemistry	Python programming	Discoveries and projects

Economics and finance

Microeconomics	Finance and capital markets	Entrepreneurship
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USING KHAN ACADEMY

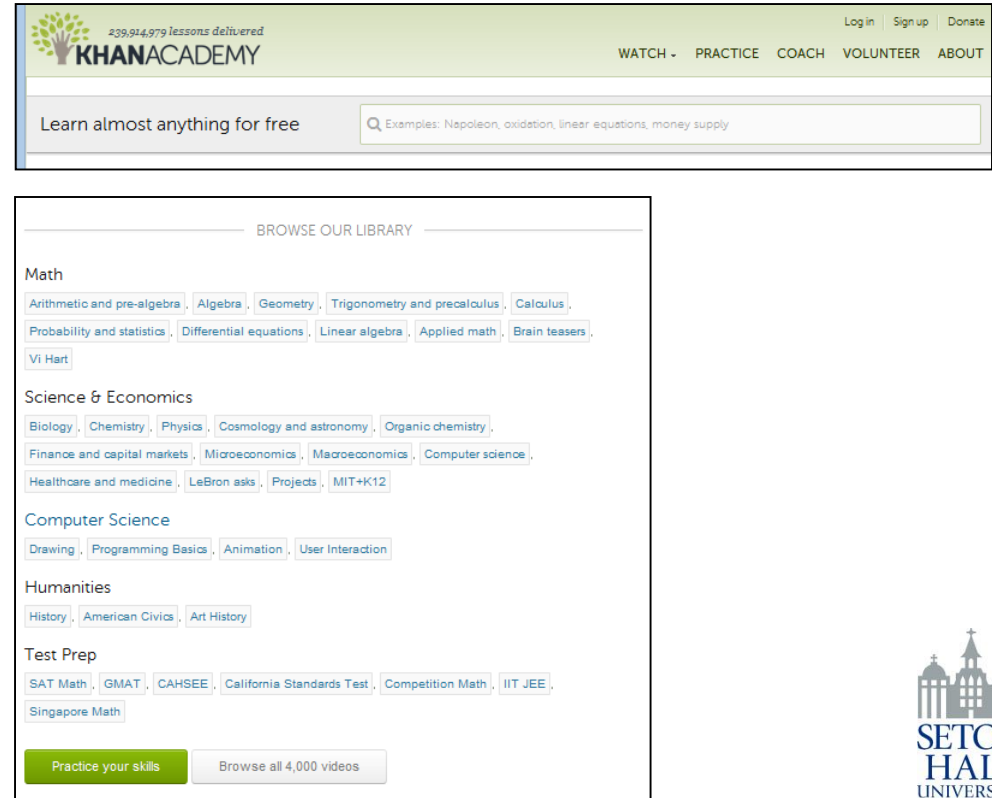
Subscribe to our courses
Enter your email to learn about new courses.

How to use Khan Academy
Take a quick tour with Sal of all the neat things you can do on Khan Academy.

Browse our Library



The screenshot shows the Khan Academy homepage in a web browser. The address bar displays "http://www.khanacademy.org/". The page header includes the Khan Academy logo, the text "239,914,979 lessons delivered", and navigation links: "WATCH", "PRACTICE", "COACH", "VOLUNTEER", and "ABOUT". A search bar contains the text "Learn almost anything for free" and "Examples: Napoleon, oxidation, linear equations, money supply". Below the search bar, there are three featured cards: "Explore computer science", "Illinois pension obligations", and "Practice your math skills". The "BROWSE OUR LIBRARY" section is visible, listing categories: Math, Science & Economics, Computer Science, and Humanities. The "Test Prep" section lists: SAT Math, GMAT, CAHSEE, California Standards Test, Competition Math, IIT JEE, and Singapore Math. A "Sign up for Khan Academy" section is also present, with a "Sign up, it's free!" button and a "Subscribe to our courses" section.



The screenshot shows the Khan Academy library page. The header is identical to the homepage, including the logo, lesson count, and navigation links. The search bar is also present. Below the search bar, the "BROWSE OUR LIBRARY" section is expanded, showing a list of categories: Math, Science & Economics, Computer Science, and Humanities. Each category has a list of sub-topics. For example, under "Math", there are links for "Arithmetic and pre-algebra", "Algebra", "Geometry", "Trigonometry and precalculus", "Calculus", "Probability and statistics", "Differential equations", "Linear algebra", "Applied math", "Brain teasers", and "Vi Hart". The "Test Prep" section lists: "SAT Math", "GMAT", "CAHSEE", "California Standards Test", "Competition Math", "IIT JEE", and "Singapore Math". At the bottom, there are two buttons: "Practice your skills" and "Browse all 4,000 videos".

"Bank of America and leading online educator, Khan Academy, have joined forces to create BetterMoneyHabits.com, a different kind of learning experience to help improve financial literacy that's simple, conversational and self-paced."

Mass Affluent Americans Pursuing More Aggressive Retirement Goals Instead of Paying Off Debt. (2013, October 28). *MarketWatch*. Retrieved November 7, 2013, from <http://www.marketwatch.com/story/mass-affluent-americans-pursuing-more-aggressive-retirement-goals-instead-of-paying-off-debt-2013-10-28>

Financial Literacy & Financial Education from Better Money Habits


http://www.bettermoneyhabits.com/en/home.html#bid=YVOXEeW6ZU

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Using Credit | Home Buying | Saving & Budgeting | View All Videos | Khan Academy Partnership

Through our partnership with Khan Academy, we're bringing you a different learning experience.

One that's simple, conversational and self-paced. Because when it comes to helping people learn about their money, there's an engaging new way to do it. So explore, watch, learn and even suggest what you'd like to see next.




Featured Topic: Credit

Better Money Habits: Understanding Credit

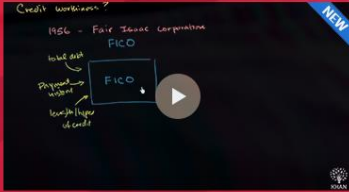
Hear what Sal Khan and leading credit experts have to say about understanding and building good credit.

[Watch video](#)

You had a lot of great suggestions for new topics and videos. And we listened to them all. So together with Khan Academy we've created videos that address your interest in learning more about credit.



Building credit and keeping yours healthy



What really goes into your credit score?

<http://www.bettermoneyhabits.com>

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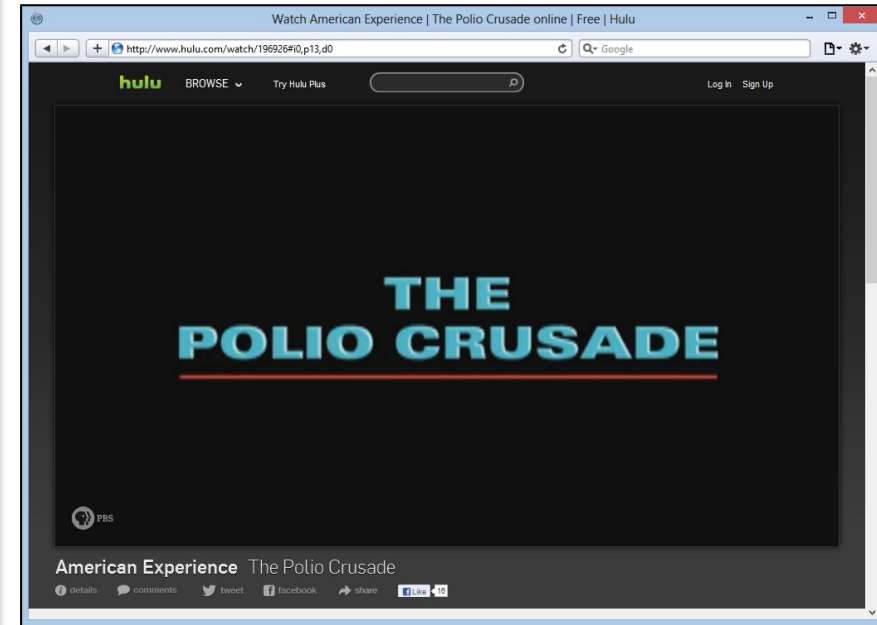
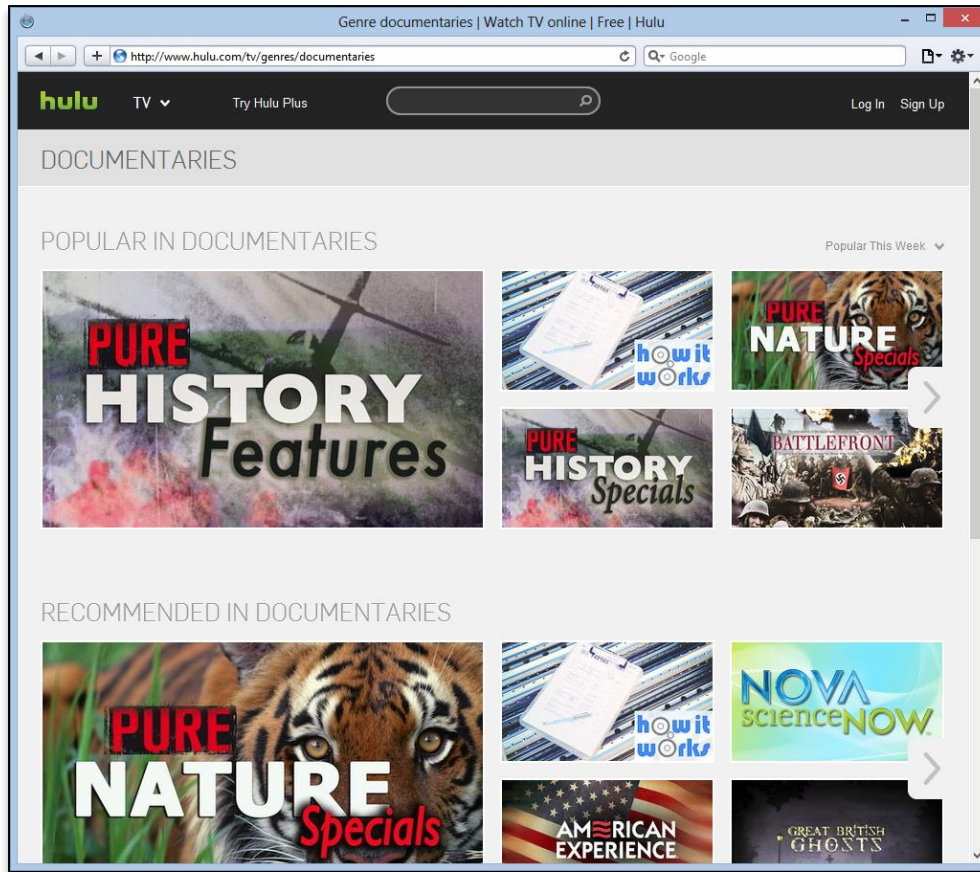
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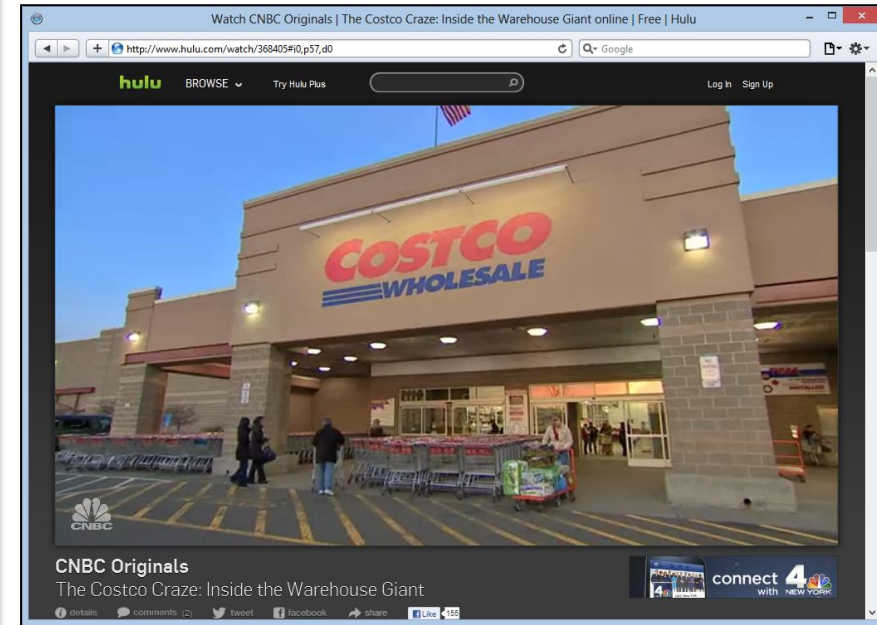
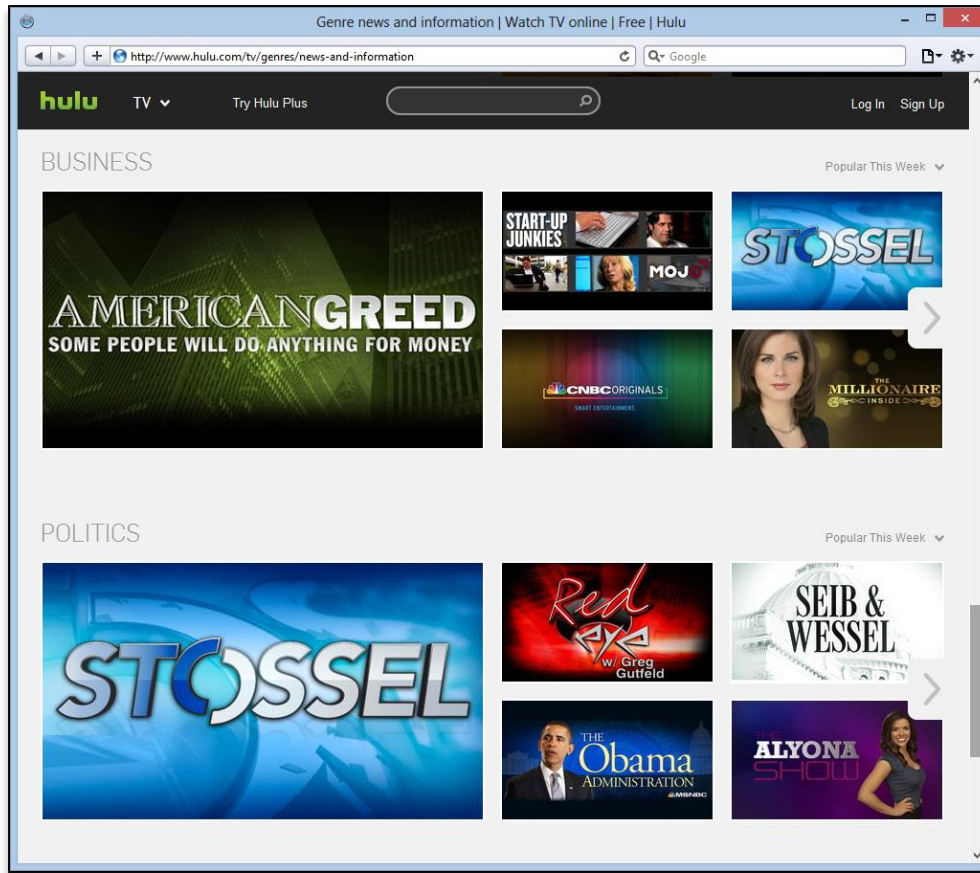


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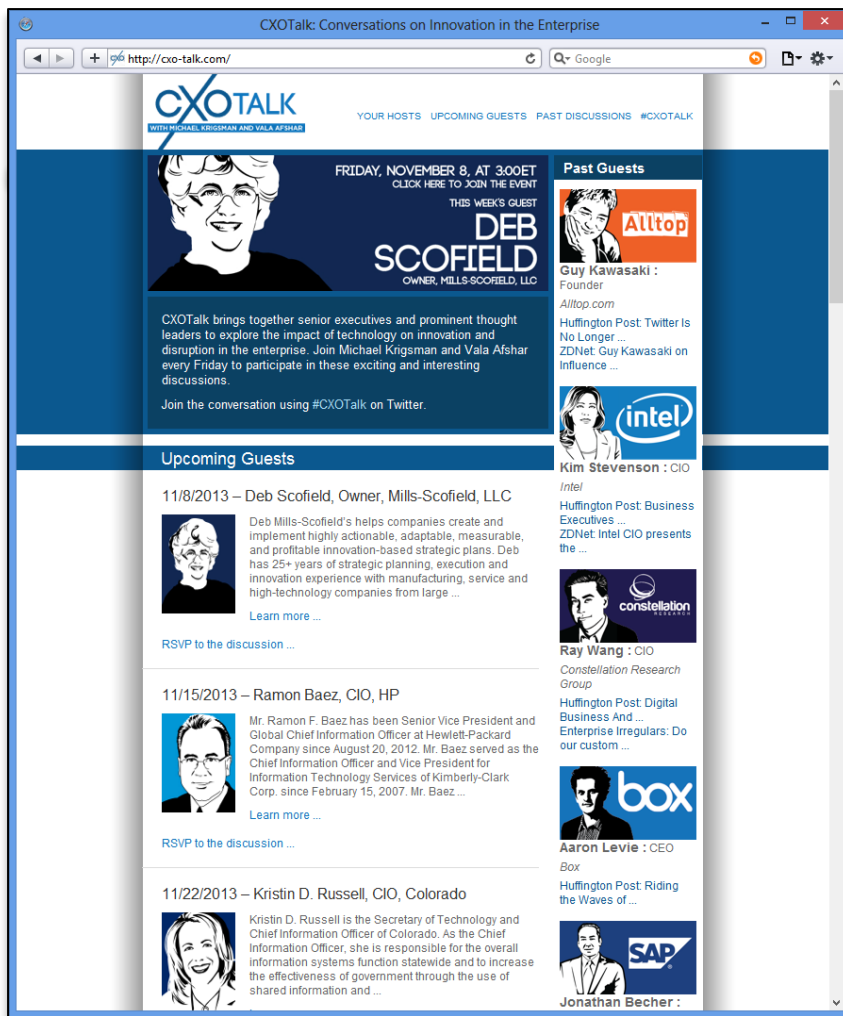
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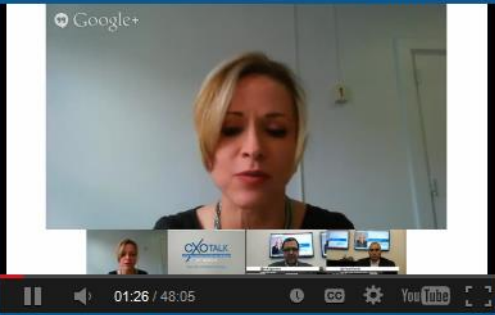


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Casey Coleman, CIO, General Services Administration

Casey Coleman is the Chief Information Officer for the U.S. General Services Administration. Previously, Casey has worked for several technology startups, in consulting, sales and management roles. She holds a Master's degree in Business Administration from the University of Texas at Arlington, and a Bachelor's degree in Computer Science from Texas A&M University.

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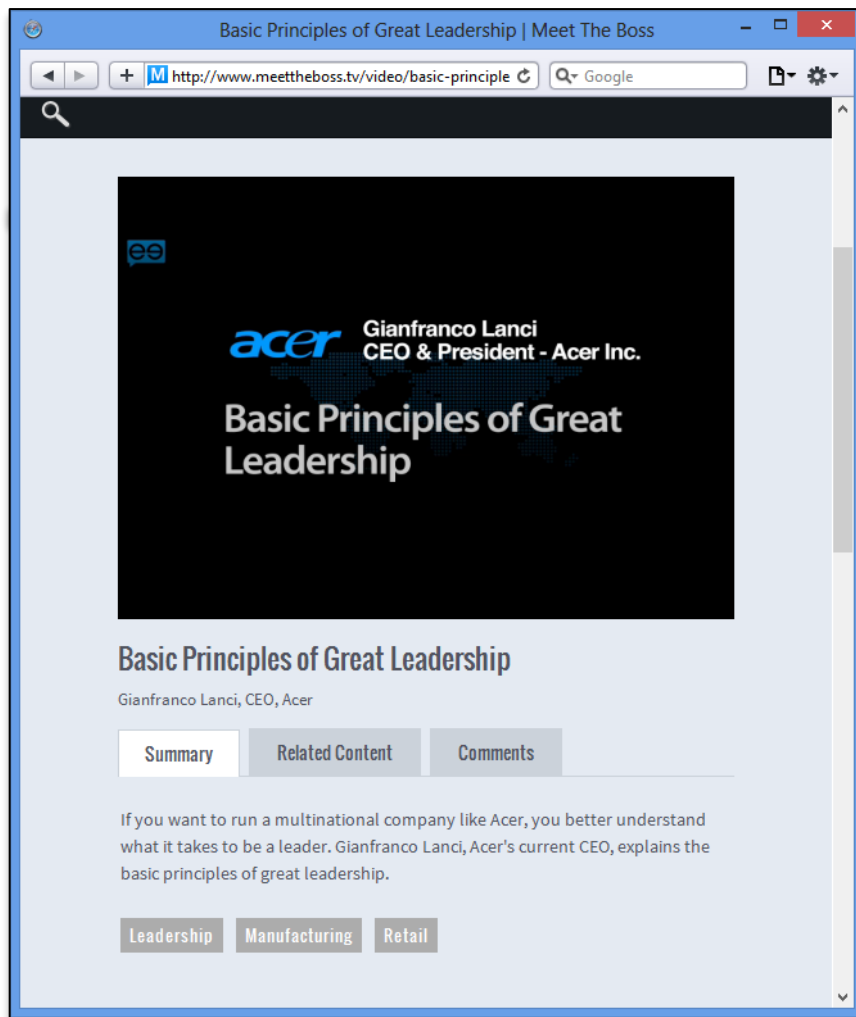
Huffington Post: [With A Half-Billion Dollar IT Budget, She May Be The Best U.S. Gov CIO](#)

ZDNet: [CIO interview: Casey Coleman of the General Services Administration](#)

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<http://www.meettheboss.tv>

The screenshot shows the Meet The Boss TV website in a browser window. The address bar displays <http://www.meettheboss.tv/>. The website has a dark header with the logo and navigation links: CHANNELS, ROUNDTABLES, BLOG, ABOUT US, CONTACT, and LOGIN OR REGISTER. A search icon is also present. The main content area features a large image of a person holding a tablet displaying a video conference. Below this is a 'TECHNOLOGY ROUNDTABLE' section with the title 'Identity Access Management: Optimising Healthcare' and a subtext 'Are you doing all you can to take your clinical workflows further with single sign-ons?'. A 'More info' button is located below the text. The 'Featured Content' section includes a filter by 'Industry' (set to '- Any -') and 'Topics' (set to '- Any -'), with an 'Apply' button. Below the filters, there are two featured items: a video titled 'BRIAN JOHNSTON QTS' with a subtitle 'Data Centers: The Next Generation In Value Creation' and a thumbnail image of Brian Johnston, and a 'MeetTheBoss Roundtables' section with the subtitle 'What will you bring to the table?' and a thumbnail image of a video conference.



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[http://fora.tv/2013/06/19/Deloitte CEO Jim Moffatt Strategy Innovation Business](http://fora.tv/2013/06/19/Deloitte_CEO_Jim_Moffatt_Strategy_Innovation_Business)

Activity

1. IDENTIFY a topic that your students struggle with semester after semester
2. LOCATE an OER for direct or supplemental instructional use
3. SHARE (what criteria did you use to select the OER, how will you utilize the resource?)

Websites

Interactive Simulations – University of Colorado at Boulder

(Interactive, research-based simulations of physical phenomena)

<http://phet.colorado.edu/>

NTNUJAVA Virtual Physics Laboratory | Enjoy the fun of physics with simulations!

<http://www.phy.ntnu.edu.tw/ntnujava/>

Molecular Workbench

<http://mw.concord.org/modeler/>

Biology Animations

<http://biology-animations.blogspot.com/search/label/chromosome>

Solar System Simulator | NASA Jet Propulsion Laboratory, California Institute of Technology

<http://space.jpl.nasa.gov/>

Science Courseware

<http://www.sciencecourseware.com/>

Geology Online Labs

<http://www.sciencecourseware.com/GLOL/>

My Physics Labs – Physics Simulations

<http://www.myphysicslab.com/>

Websites

IRS – Understanding Taxes

<http://apps.irs.gov/app/understandingTaxes/student/simulations.jsp>

Population Biology Simulations – University of Connecticut

<http://darwin.eeb.uconn.edu/simulations/simulations.html>

The Khan Academy

<https://www.khanacademy.org/>

Microsoft Office Training

<http://office.microsoft.com/en-us/support/training-FX101782702.aspx>

National Geographic

<http://video.nationalgeographic.com/video/>

PBS (NOVA | Frontline | PBS NewsHour | Washington Week | ...)

<http://video.pbs.org/>

Open Educational Resources: The Commons

<http://www.oercommons.org/>

United Nations Educational, Scientific, and Cultural Organizations (UNESCO)

<http://www.unesco.org/new/en/communication-and-information/access-to-knowledge/open-educational-resources/>

Recent Articles

- Andreatos, A., & Katsoulis, S. (2012). Using Open Educational Resources in Course Syllabi. *American Journal Of Distance Education*, 26(2), 126-139. doi:10.1080/08923647.2012.663307
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=75125646&site=eds-live>
- Conole, G. (2012). Fostering social inclusion through open educational resources (OER). *Distance Education*, 33(2), 131-134. doi:10.1080/01587919.2012.700563
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=78064137&site=eds-live>
- de Langen, F. T., & Bitter-Rijkema, M. E. (2012). Positioning the OER Business Model for Open Education. *European Journal Of Open, Distance And E-Learning*, (1),
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ979599&site=eds-live>
- Hardy, S. (2010). Open educational resources: freely available to support your teaching. *Clinical Teacher*, 7(2), 138-140. doi:10.1111/j.1743-498X.2010.00376.x
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=50636764&site=eds-live>
- Harley, K. (2011). Insights from the Health OER Inter-Institutional Project. *Distance Education*, 32(2), 213-227. doi:10.1080/01587919.2011.584848
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=64318996&site=eds-live>

Recent Articles

- Nikoi, S., & Armellini, A. (2012). The OER mix in higher education: purpose, process, product, and policy. *Distance Education*, 33(2), 165-184. doi:10.1080/01587919.2012.697439
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=78064135&site=eds-live>
- Olcott, D. (2012). OER perspectives: emerging issues for universities. *Distance Education*, 33(2), 283-290.
doi:10.1080/01587919.2012.700561
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=a9h&AN=78064136&site=eds-live>
- Rolfe, V. (2012). Open Educational Resources: Staff Attitudes and Awareness. *Research In Learning Technology*, 20(1),
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ973804&site=eds-live>
- Windle, R. J., Wharrad, H., McCormick, D., Lavery, H., & Taylor, M. (2010). Sharing and Reuse in OER: Experiences Gained from Open Reusable Learning Objects in Health. *Journal Of Interactive Media In Education*,
<http://ezproxy.shu.edu/login?url=http://search.ebscohost.com/login.aspx?direct=true&db=eric&AN=EJ910526&site=eds-live>