



Achieving the Dream™



Using Open Content to Create a Culturally Relevant Classroom Resources & Links

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Culturally Relevant Teaching Practices

Books

Blankson, K., Blankson, J & Ntuli, E. (2019). Care and Culturally Responsive Pedagogy in Online Settings. IGI Global.

Care and Culturally Responsive Pedagogy in Online Settings is a collection of innovative research on culturally sensitive teaching practices in online classrooms, and how these methods have impacted student learning. This book is for instructors, researchers, instructional designers, administrators, policymakers, and students seeking current research on culturally responsive pedagogy.

Gay, Geneva. (2018). Culturally Responsive Teaching: Theory, Research, and Practice. Teachers College Press.

Geneva Gay is renowned for her contributions to multicultural education, particularly as it relates to curriculum design, professional learning, and classroom instruction.

Combining insights from multicultural education theory with real-life classroom stories, this book demonstrates that all students will perform better on multiple measures of achievement when teaching is filtered through students' own cultural experiences.





Hammond, Z., & Jackson, Y. (2015). Culturally Responsive Teaching and the Brain: Promoting Authentic Engagement and Rigor Among Culturally and Linguistically Diverse Students.

Cultural responsiveness is more of a process than a strategy. It begins when a teacher recognizes the cultural capital and tools students of color bring to the classroom and is then able to respond to students' use of these cultural learning tools positively by noticing, naming, and affirming when students use them in the service of learning. The teacher is "responsive" when she is able to mirror these ways of learning in her instruction, using similar strategies to scaffold learning.

Online Publications

Malcom-Piqueux, L. (2017). Taking Equity-Minded Action to Close Equity Gaps. Association of American Colleges and Universities.

<https://www.aacu.org/peerreview/2017/Spring/Malcom-Piqueux>

Inequality is one of the most enduring features of our nation's higher education system. Racial/ethnic and class-based disparities in college access, enrollment, and completion persist despite years of programmatic and policy efforts to counteract them. The likelihood of racially minoritized and low-income students completing a bachelor's degree once enrolled in college falls far below that of their white and economically privileged counterparts and policymakers and institutional leaders increasingly recognize the urgent need to focus their efforts and resources on creating equity in higher education.

Rhodes, C. & Schmidt, S. (2018). Culturally responsive teaching in the online classroom. *Elearn Magazine*.

<https://elearnmag.acm.org/archive.cfm?aid=3274756>

What does culturally responsive teaching in online classrooms look like? How can online instructors use principles of culturally responsive teaching to develop culturally responsive online classrooms? This article will examine basic principles of culturally responsive teaching in the context of elearning. It will focus on practical ideas for instructors interested in developing their own culturally responsive online teaching skills.

Viji, S & and Hogan, K. (2019). Want to reach all of your students? Here's how to make your teaching more inclusive. *The Chronicle of Higher Education*.

https://www.chronicle.com/interactives/20190719_inclusive_teaching

Teaching inclusively means embracing student diversity in all forms — race, ethnicity, gender, disability, socioeconomic background, ideology, even personality traits like introversion — as an asset. It means designing and teaching courses in ways that foster



talent in all students, but especially those who come from groups traditionally underrepresented in higher education.

Videos/Webinars

Why is it important for faculty to employ culturally relevant teaching practices?

<https://www.youtube.com/watch?v=qjMMpriR16s>

Dr. Geneva Gay from the University of Washington, Seattle answers the question "Why is it important for faculty to employ culturally responsive teaching practices?"

Harris, F & Wood, L. (2020). Employing Equity-Minded and Culturally-Affirming Teaching and Learning Practices in Virtual Learning Communities.

<https://www.niu.edu/keepeteaching/workshops/equity-in-virtual-learning.shtml>

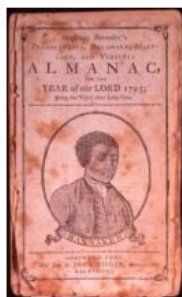
Examples: Using Open Content to Support Culturally Relevant Teaching Practices

BLACK LIVES IN ASTRONOMY

**Black Lives in Astronomy:
A Resource Guide**
Compiled by Andrew Fraknoi (*Fromm Institute, U. of San Francisco*)
July 2020

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This introductory guide is not a comprehensive listing, but merely an introduction, for students and their instructors, to the contributions and profiles of black astronomers, and to some of the issues facing them. Most of the entries are drawn from my *Astronomy of Many Cultures*: <http://bit.ly/astrocultures>



Banneker's Almanac



Neil deGrasse Tyson



Dara Norman



Aomawa Shields

Overview Materials About Black Astronomers

Astronomy in Color blog: <http://astronomyincolor.blogspot.com/>

American Institute of Physics Center for the History of Physics: African-American Astronomers
(a lesson plan with materials): <https://www.aip.org/history/programs/african-american-astronomers>



OER Description

This thorough online guide, curated by Andrew Franknois, Chair of the Department of Astronomy at Foothill College, includes written and video resources about and by 25+ black astronomers, as well as general materials to examine the history and issues facing black members of the astronomical community. It is aimed at the college Astro 101 level.

Culturally Responsive Practice

By centering their astronomy studies around the voices of brilliant scientists from an often silenced culture of scientific leaders and thinkers, such resources provide instructors and students examples of authentic black voices that can be shown in class and used for assignments.

Link

<http://www.oercommons.org/courses/black-lives-in-astronomy/view>

EQUALITY ARCHIVE

Information is power. Equality Archive provides open access to the information that can ripple to become a new wave of knowledge and **action** in the service of social good. We know feminism is intersectional: as you explore one entry, you will find connections—intersections—with others. You can follow issues, people, and history by browsing images, or you can search information by using the key words located in Equality Archive's tag cloud.

EQUALITY ARCHIVE

HISTORY | ISSUES | PEOPLE | PARTICIPATE | THE COLLECTIVE

ARCHIVE

African American art Asiatic
American borderlands Chicana
community
organizing domestic viol
economic justice ERA famil
gender identity geopolitical geopolitics
Gloria Anzaldua history HIV/AIDS hum
rights Indigenous Feminism
Intersectionality Latin
law Lesbian LGBT listen
literature media music Native Ameri
non-violence Politics queer
representation reproductive

OER Description

Equality Archive is a reliable source for the history of gender equality in the United States. It contains unique assets—brief, accessible, fact-based, archival entries on a



range of topics written by over 25 professors, artists, and authors and many more resources to drive action and social change.

Every entry is peer-reviewed and contains relevant references, links to film, video, speeches, or music. It will continue to grow with more content. Equality Archive can ripple to become a new wave of knowledge and action.

Culturally Responsive Practice

By highlighting the historical and social issues and barriers relating to gender through the existing content in the OER, and with content added by their students, professors encourage gender equity for the students who are represented in their classes. With their voices at the forefront of courses, learners of all genders will feel more connected to their educational experiences thereby leading to higher success for all.

Link:

<http://equalityarchive.com/>

Bunker Hill Community College: Culturally Relevant, Local Student Driven Sociology e-Portfolios

Challenge: Understanding Sociology
Solution: Culturally Relevant, Local,
Student-driven ePortfolios

My BHCC Eportfolio (Soc 109) - Template Spring 2019

You are currently viewing a template.

Home Profile Cultural Anthropology The Family Race and Ethnicity

Social Problem

Bunker Hill Community College
imagine the possibilities



OER Description

These ethnographies were openly licensed and collected on BHCC's ePortfolio platform and became source material for ensuing sociology classes.

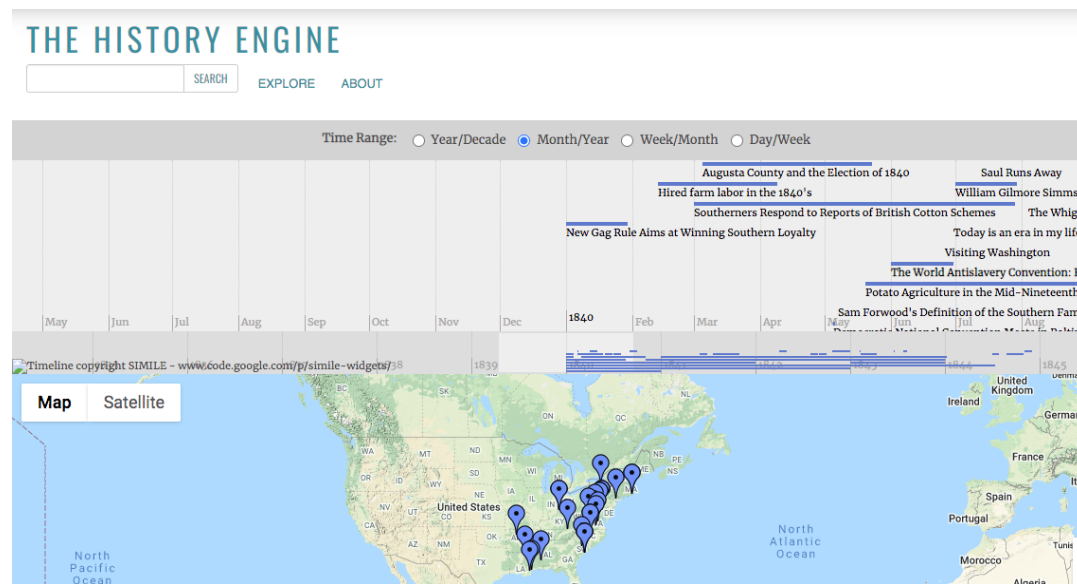
Culturally Relevant Practice

Bunker Hill faculty had her Sociology students research and develop ethnographies of Boston's Chinatown residents as a way to engage them in cultural sociology in a way that reflected the backgrounds of the predominantly Asian students.

Link

https://drive.google.com/file/d/1tDhssIBs74cXPH5pLR4TZxXp_2ydJ2Ax/view?usp=sharing

HISTORY ENGINE



OER Description

An active project from 2008 to 2019, the History Engine aimed to enhance historical education and research for teachers, students, and scholars alike. It allowed undergraduate professors to introduce a more collaborative and creative approach to history into their classrooms, while maintaining rigorous academic standards. The core of the History Engine project were student-written episodes—individual snippets of daily



life throughout history from the broadest international and national events to the simplest local occurrences.

Culturally Relevant Practice

History Engine really highlights the power of students constructed content as far as relevance to their knowledge and experiences as well as the empowerment that accompanies student publications. Episodes are from one or more primary sources found in university and local archives, using historical context gleaned from secondary sources to round out their analysis. Students then posted their entries in the cumulative database, giving their classmates and anyone else who's interested the opportunity to read and benefit from their work.

Link

<http://www.oercommons.org/courses/history-engine/view>

ASTRONOMY OF MANY CULTURES



The teaching of astronomy in our colleges and high schools often sidesteps the contributions of cultures outside of Europe and the U.S. mainstream. Few educators (formal or informal) receive much training in this area, and they therefore tend to stick to people and histories they know from their own training -- even when an increasing number of their students or audiences might be from cultures beyond those familiar to them. Luckily, a wealth of material is slowly becoming available to help celebrate the ideas and contributions of non-western cultures regarding our views of the universe.

This listing of resources about cultures and astronomy makes no claim to be comprehensive, but simply consists of some English-language materials that can be used both by educators and their students or audiences. We include published and web-based materials, plus videos and classroom activities.

Table of Contents:

1. General Resources on the Astronomy of Diverse Cultures
 2. Astronomy of African-American and Hispanic-American Cultures
 3. Astronomy of Native North American Cultures
 4. Astronomy of African Cultures
 5. Astronomy of Islamic Cultures
 6. Astronomy of Central and South American Cultures
 7. Astronomy of Hawaiian, Polynesian, and Native Australian Cultures
 8. Astronomy of Asian Cultures
- Appendix A. Astronomy of Ancient European Cultures
Appendix B. Reports and Articles on Achieving Greater Diversity in Science

OER Description

The teaching of astronomy in U.S. colleges and high schools often sidesteps the contributions of cultures outside of Europe and the U.S. mainstream. Educators tend to stick to people and histories they know from their own training. Luckily, a wealth of material is becoming available to help celebrate the ideas and contributions of non-western cultures regarding our views of the universe.



Culturally Relevant Practice

“Astronomy of Many Cultures”, for instructors and students in introductory astronomy courses, focuses on the contributions to astronomy of African, Asian, Hispanic, South Pacific, Islamic, and Native American cultures. It also contains a section on reports and articles for achieving greater diversity in science.

Link

<https://www.oercommons.org/authoring/18369-the-astronomy-of-many-cultures/1/view>

Openly Licensed Image Resources

Images of Empowerment

Free images of women’s lives and work, created by the William and Flora Hewlett Foundation, the David and Lucile Packard Foundation, and Getty Images; License: CC-BY-NC-4.0:

Allgo Plus-Size

Free stock photography collections featuring plus size people; License: While attribution is not required, please credit

<https://canweallgo.com/plus-size-stock-photos/>

Disabled And Here

Free stock photography featuring disabled BIPOC (Black, Indigenous, people of color), varied body sizes/types, sexual orientations, and gender identities in the Pacific Northwest; License CC BY 4.0

<https://affecttheverb.com/disabledandhere/>

The Gender Spectrum Collection

Free stock photos of trans and non-binary people, licensed **CC BY-NC-ND 4.0**

<https://broadlygenderphotos.vice.com/>

Nappy

Free, high rez photos of black and brown people, licensed Creative Commons Zero (CC0)

<https://www.nappy.co/>



PICNOI

Free photos of people of color; no attribution required, but can give credit by linking to site

<https://picnoi.com/>

#WOCinTech Chat

Free photos of women and non-binary people of color working in the tech field. License CC BY

<https://www.flickr.com/photos/wocintechchat/>

Redefining Women Icon Collection

Icons of women; License: Creative Commons Public Domain CC0 1.0

<https://thenounproject.com/iconathon1/collection/redefining-women/>

Online Articles: Culturally Relevant Teaching and Open Education Resources

<https://higheredconnects.com/diversity-in-higher-education-creating-culturally-responsive-classrooms/>

<https://www.cccoer.org/2018/10/09/on-equity-diversity-inclusion-and-open-education/>

<https://www.cccoer.org/webinar/nov-15-how-oer-can-support-student-equity-and-diversity/>

<https://www.edutopia.org/article/7-high-impact-evidence-based-tips-online-teaching>

<https://guides.pcc.edu/c.php?g=847076&p=6056609>

https://blogs.edweek.org/teachers/classroom_ga_with_larry_ferlazzo/2020/10/strategies_for_implementing_online_culturally_responsive_teaching.html

<https://www.globenewswire.com/news-release/2020/02/20/1987529/0/en/Largest-ever-study-of-impact-of-Open-Educational-Resources-in-college-reveals-benefits-of-introducing-OER-courses-on-a-broad-scale.html>

<https://www.edsurge.com/news/2020-02-20-adopting-open-educational-resources-can-help-students-but-it-takes-time-money-and-effort>



<https://boisestate.pressbooks.pub/oer-field-guide/chapter/student-driven-oer-championing-the-student-voice-in-campus-wide-efforts/>

<https://link.springer.com/article/10.1007/s10734-019-00453-w>

<https://pitt.libguides.com/openeducation/create>

<https://ctl.wiley.com/open-educational-resources-and-their-use-in-higher-education/>

<https://blogs.ubc.ca/chendricks/2015/06/13/engaging-students-with-oer/>

<https://www.insidehighered.com/digital-learning/views/2017/12/13/students-have-vital-role-creating-and-spreading-oer>

<https://libguides.nyit.edu/oer>

<https://www.si.edu/openaccess>

Talking About Race- General

National Museum of African American History & Culture

Let's Talk About Race

A resource of tools to assist everyone in talking about race

<https://nmaahc.si.edu/learn/talking-about-race>