39-	Webliography 39
01	50 EDUCATION TECHNOLOGY TOOLS EVERY TEACHER SHOULD KNOW ABOUT Educators might like to bookmark this list of 50 education technology tools from the Global Digital Citizen Foundation. Here they will find tools for leveraging social media, tools for spicing up lessons, tools for lesson planning and student projects, and tools that help teachers "stay connected, organized, and increase the ease of building multimedia lessons and learning tools." Each resource is accompanied by a short blurb that suggests possible uses. Some, like Twitter, Skype, and Pinterest, are widespread tools that can be adapted to classroom settings. Others, like Grockit, Schoology, and OpenStudy are designed specifically for the needs of today's dynamic educational environments. <i>I. S.</i>
02	100 Leaders 100 leaders chronicles the life and work of 100 men and women who guided the course of history, in one way or another, in countries and cultures around the world. Interestingly, the site does not concentrate its attention only on "great" leaders, but instead examines the example of "significant" leaders, putting a critical eye to both the accomplishments and catastrophes that leaders have wrought over the years. Readers may scout the site by Type (Artistic, Economic, Intellectual, Military, Political, Religious, Scientific, and Social), by Sphere of Influence (Africa, Asia, Europe, Latin America, Europe, Middle East, and North America), and Time Period. Examples of featured leaders include Desmond Tutu, Sitting Bull, Augustine of Hippo, Elizabeth I, and many others. Educators, especially, will appreciate the Classroom Resources, which include a short video, as well as Lessons, Printable Posters, and other inspirational tools. <i>I. S.</i>
03	A HISTORY OF US PUBLIC LIBRARIES Book mobiles, cute kids at summer reading programs, even a librarian on horseback - this exhibition from DPLA has it all. In addition to the warm fuzzies, however, the show also delves into some of the stickier issues in the history of US libraries, such as how librarianship came to be a woman-dominated profession, but with more men in management positions, or segregation in some libraries. In the "Profession for Women" theme, it's pointed out that the American Library Association, founded in 1876, did not elect its first woman president, Theresa Elmendorf, until 1911. Another section of the exhibition documents the Tougaloo Nine, who attempted to use the white-only Jackson, Mississippi, public library on March 27, 1961, and were arrested for disorderly conduct. The Conclusion section briefly covers some 21st century trends in libraries, such as the impact of the Internet or the transformation of physical spaces in libraries to become "Third Spaces" - places that are neither work nor home, where people can gather, interact, and create, including computer workstations arranged to permit collaboration, maker spaces, and cafes. <i>I. S.</i>

04 A global guide to the first world war - interactive documentary

In this phenomenal interactive from the British newspaper, the Guardian, ten historians from ten different countries offer a brief history of the First World War. Appropriately, the documentary may be viewed in English, French, German, Italian, Spanish, Arabic, or Hindi. To begin, readers may select Enter and Play. Seven video chapters are then available, each between three and six minutes in length, chronicling themes such as Origins, Trenches, Empires, Fronts, Slaughter, Endings, and Aftermath. In addition, selecting the Interactive option for each chapter, which looks like a pointing finger, allows readers to explore an interactive map of the nations and empires who were engaged. For anyone with an interest in the Great War, this page will offer unusual insight into the nature and consequences of this epic conflict. *I. S.*

Addressing the Empathy Deficit: Beliefs about the Malleability of Empathy Predict Effortful Responses when Empathy is Challenging

Readers may download this excellent, peer-reviewed psychology article from the Stanford Social Neuroscience Laboratory for free. Authored by psychologists Karina Schumann, Jamil Zaki, and Carol Dweck, the study examines issues of empathy across seven studies. What they found has implications for everything from teacher training to law enforcement. In essence, empathy changes not only based on situation, but also mindset. Specifically, those participants who believed that empathy can be developed were significantly more likely to make an effort in challenging contexts than those people who believed that empathy was a fixed trait. This was true both for participants who came into the study with their own views and for those who were primed into one group or the other. As the researchers note, "these data suggest that people's mindsets powerfully affect whether they exert effort to empathize when it is needed most. *I. S.*

06 Art History Teaching Resources

Art History Teaching Resources (AHTR) is designed to be "a peer-populated platform for art history teachers." In other words, the site is authored by and for art history teachers with the express purpose of providing lesson plans, video instructions, and classroom and museum activities. Art educators are sure to find a huge range of content here; lessons plans elucidate everything from the Italian Renaissance to Disability in Art History. Notable resources include a guide for museum visits and a section dedicated to syllabi/assignments/rubrics, among other helpful items. There is also a weekly blog (AHTR Weekly) and an e-Journal where art history teachers will find much to integrate from this wonderful, peer-run, and attractive site. *I. S.*

O7 Asia for Educators

An initiative of the Weatherhead East Asian Institute at Columbia University, Asia for Educators (AFE) is designed to serve faculty and students in world history, culture, geography, art, and literature at the undergraduate and pre-college levels. *Website*

08 Autochromes: Dawn of Colour

Great Britain's National Media Museum hosts a fascinating exhibit on the history of autochrome, "the first fully practical method of colour photography." Readers may scout the site using five categories. Photographers, for instance, features the lives and works of eight different notable autochrome photographers, while Colour Development traces the history of photographers' quest to develop a workable color photography. The Technical Details tab explains to readers how the autochrome process worked while the Rothschild category explicates the life, work, and philanthropy of Lionel de Rothschild, the amateur autochrome photographer who took early color pictures of his family, friends, houses, gardens, and travels. Finally, the Resources page presents excellent, in-depth work on the history of color photography in a four-part, downloadable PDF series. *I. S.*

09 Bauhaus: Workshops for Modernity

Of the many schools of avant-garde art that blossomed in Europe in the early 20th century, the Bauhaus was perhaps the most impactful. Founded by the architect Walter Gropius in 1919, only months after the end of the devastating first World War, the ideas developed at the school continue to influence the thinking of artists and critics to this day. On this site from the Museum of Modern Art (MoMA), readers may like to begin with the Timeline, which overviews the history of the institution from its founding in the city of Weimar to its move to Dessau and its subsequent relocation to Berlin. Next, Life at the Bauhaus tells the story of this tight-knit community through photographs and written descriptions, while Behind the Scenes features video clips of exhibit curators and staff discussing the ins and outs of the project. The Kandinsky Questionnaire also shouldn't be missed as it takes readers into the mind of the famous Russian painter who taught at the Bauhaus from 1922 to 1933. *I. S.*

10 BBC BITESIZE: GCSE ENGLISH LITERATURE

English teachers and lovers of English prose, drama, and poetry will find much to appreciate with this English Literature resource. Hosted by BBC Bitesize, the site boasts invaluable resources for understanding the various elements of many classic works of literature, all in accordance with the GCSE, a qualifying exam for secondary education students in England, Northern Ireland, and Wales. Selecting any of the topics (19th-century prose, Modern prose and drama, Poetry, Shakespeare, Writing and analyzing literature) opens to a list of titles (A Christmas Carol, Frankenstein, Great Expectations, etc.), each flanked by resources that include a Plot summary, Characters, Themes, Form, structure, and language, and a Sample exam question. Recently updated, Bitesize English Literature now includes Class Clips: three-to five-minute video productions that address key elements of the work, which can help students learn basic elements of literature in an entertaining context. While some of these resources are tailored particularly toward the British educational system, English literature teachers in any country will find a wealth of background information and materials for class presentations here. *I. S.*

11 BBC: iPlayer Radio

Use this website to play current and archived programming from BBC Radio over the Internet, negating the usual constraints of space and time. Choose what to listen to by BBC station, such as BBC Radio 4 or BBC World Service; by category, such as drama, music, or comedy; by Featured; or by Most Popular. Within the Music Category, readers will find an hour long program looking back at the Beatles' last live performance. This show took place on the roof of Apple Corps headquarters in Savile Row in London in 1969 and was titled "I Hope We Passed the Audition", based on John Lennon's remarks when the group stopped playing. Additionally, in the Featured category there are a variety of re-broadcast TED talks on the Ted Radio Hour, and, in Most Popular, sports news from Sunday's football matches. It's also possible to find more programming by searching or simply browsing, such as a 3-minute broadcast of Dominic West (familiar to American TV viewers from cable shows The Wire or The Affair) reciting Lord Byron's 1813 poem, "She Walks in Beauty". *I. S.*

12 Brookings Institution: Metropolitan Areas

This special section from the Brookings Institution focuses its considerable intellectual vigor on the problems and promises of metropolitan areas around the world. Readers may scout by a number of filters, including Concentrated Poverty, Demographics, Economic Development, Exports, and others. Another great place to start is with the Recent Activity section, which may be scouted using the categories of All, Research, Books, Testimony, and Commentary. Of special interest, Jennifer Bradley's Brookings Essay entitled, "The Changing Face of the Heartland: Preparing America's Diverse Workforce for Tomorrow," features an exploration of the changing demographics of the state of Minnesota and what needs to be done to create equitable economic growth for all those living in the state. *I. S.*

13 C-SPAN FIRST LADIES: INFLUENCE & IMAGE

Between February of 2013 and February of 2014, C-SPAN teamed up with the White House Historical Association to produce a series of videos on America's 45 First Ladies, including explorations of their private lives and public contributions. Amazingly, all 45 one-and-a-half hour episodes are freely watchable on the C-SPAN website. Drawing from experts on American history and policy, the series examines the unique lives and thoughts of the first ladies, beginning with Martha Washington and culminating with Michelle Obama. For readers short on time, segments of the episodes are also available on the side bar, including short clips related to First Lady Michelle Obama and topics such as Dealing with the Press, Proud of my Country, Father, and Campaign Speech. For educators looking for resources to bring to life the first ladies, or for anyone interested in these fascinating women, this C-SPAN series will pay dividends. *I. S.*

14 Cato Institute: Social Security

For readers looking for erudite libertarian and fiscally conservative arguments on the nature of social security, this special section from the Cato Institute provides well-informed critiques of the current system, as well as suggestions for how to trim budgets, roll back entitlements, and shrink government. Edited by Senior Cato Fellows, Jose Pinera and Michael D. Tanner, recent articles have included an exegesis of the pros and cons of a guaranteed national income and some sobering pronouncements on Social Security's 80th anniversary. Readers may also like to explore the subtopics on the page, including Bad Ideas for Reform, Cato's 6.2 Percent Solution, International, Social Security Reform, Non-financial reasons for reform, and others. *I. S.*

15 CIA MUSEUM

For readers fascinated by the complex history of the Central Intelligence Agency (CIA), the CIA Museum will pay intellectual dividends. Located on the CIA compound and not physically open to the public, this online collection offers interested readers the next best thing. After selecting the Experience the Collection link, readers may browse the Collection, read and hear Stories, and explore an interactive Timeline. The Collection itself contains many fascinating objects such as a radio receiver concealed in a pipe, a pressure suit designed for use in a U-2 bomber, and a machete manufactured for use in the Burmese jungle. Next up, the Stories section reveals topics related to the The Berlin Tunnel and The Final Chapter in the Hunt for Bin Laden, while the Timeline traces important events back to the 1940s, when the CIA was first commissioned to collect intelligence from the newly powerful Soviet Union. *I. S.*

16 Colonial Williamsburg Journal

Colonial Williamsburg, in Williamsburg, Virginia, is a grand experiment in the restoration and representation of colonial history in the United States. For those fascinated by the prospect of stepping back in time, but unable to travel to this small town in Virginia, the Colonial Williamsburg Journal may provide a welcome supplement to the study of colonial history. Educators of young children, especially, will find much to take advantage of in this colorful, educational, and entertaining periodical, which is published four times a year and can be accessed for free on this website. Users may select either Explore the Latest Issue or View past issues to get started. In addition, the Current Index shows all of the issues dating back to Autumn 1978, when the magazine was founded. Recent articles have explored such topics as the impact of the Magna Carta on Virginia's governance and the recreation of the Williamsburg Market House. *I. S.*

17 Colorado State Archives

The Colorado State Archives provides public access to a wide variety of current and historical state records through its web portal. An indication of this spectrum is evidenced by the menu tab, where information seekers can choose from Public Records that have been sorted into Genealogy, History, Legal Records, Legislative Records, Water Records, and Military Records. There's also an Archives Search, with the caveat that the search does not retrieve all records held by the Colorado State Archives. (A 7-page .pdf list details exactly what is covered in the Archives Search.) A handy feature is the About Archives page, which provides a capsule history of the Colorado State Archives, the materials it holds, and the services it provides. For the casual visitor, following the path from Public Records to History is probably the most enjoyable, and will lead to the highest percentage of visual materials. The Governor's Collection, records that document each governors' term in office, dating 1861 - 2007, should useful for elementary school students. I.

18 Constitute

In 2013, the Comparative Constitutions Project, in collaboration with Google Ideas, launched Constitute, an incredible online tool that lets readers read, search, and compare 194 constitutions from nations around the world. Through a simple and inviting interface, readers may search for the constitutions of countries as diverse as Albania and Angola, Malta and the Marshal Islands, Norway and Sri Lanka. Just reading the first lines of several of these fundamental documents is an educational experience. For instance, the constitution of Afghanistan, written in 2004, begins, "In the name of Allah, the Most Beneficent, the Most Merciful," while Iceland's constitution begins by stating that "Iceland is a Republic with a parliamentary government." Readers may scout the constitutions by topic, which range from Culture and Identity to Rights and Duties, or by using the Compare function, which can be found on the left-hand side of the page. In all, Constitute gives the impression of the world's constitutions as living documents, a lesson any civics teacher will likely embrace. *I. S.*

19 Dan Ariely

Professor Dan Ariely holds PhDs in cognitive psychology and business administration from Duke University, but he views himself, first and foremost, as a behavioral economist. In other words, he studies how psychology affects the economic decisions of individuals and institutions. In addition to his empirical research on the topic, Ariely also writes about it in plain language on his web page. Here readers will find a blog, which often features answers to readers' questions ("Ask Ariely") and has also addressed such topics as irrationality, regulating risk, emotional actions, and fun foods, among other topics. There are also a number of videos featuring Ariely as he takes on the assumptions of traditional economics and explains, often humorously, his own view of how people make decisions. For readers who like more depth, the Research tab also features a selection of Ariely's published research, some of which can be read for free online, and some of which is stored behind a paywall. *I. S.*

20 DIGITAL ARCHIVE OF THE GUATEMALAN NATIONAL POLICE HISTORICAL ARCHIVE

The 36-year Guatemalan Civil War, which ran from November 1960 to December 1996, claimed the lives of approximately 200,000 civilians. This site at the University of Texas Library includes thousands of scanned primary sources and commentaries that elucidate the repressive acts of an American-sponsored military dictatorship that went to war with its citizens. Readers may like to begin with the five-minute video at the bottom of the landing page, which portrays the archiving process and digitization that led to the current site. From there, they may like to scout the nearly 500-page tome, From Silence to Memory: Revelations of the AHPN, Carlos Aguirre's erudite treatment of the archives, which includes chapters on the Structure and Functions of the National Police, 1975-1985, Relations Between the State Security Forces, and other informative explanations of how this decades long genocide was carried out. *I. S.*

21 Digital Stories: Wellcome Collection

The Wellcome Collection, a free museum in London, "explores the connections between medicine, life, and art in the past, present and future." This site brings the curiosities and complexities of the Wellcome to life for web users. Readers may like to begin by selecting the Mindcraft exhibit, where they will explore "a century of madness, murder and mental healing" centered on the influence of Franz Anton Mesmer, the occultist healer who claimed he had discovered a universal energy that could cure disease. Once readers have seeped themselves in the images, text, and video of Mindcraft, they may like to move on to The Collectors, an online exhibition of various collector's, such as John Graunt, the 19th century haberdasher who, in collecting statistics on the plague that was ravaging London, may have been the first epidemiologist. *I. S.*

22 Economic Principles: How the Economic Machine Works

This site established by Ray Dalio, the founder of Bridgewater Associates, attempts to educate readers about the nature of domestic and global economies. The flagship media piece on the site is a 30-minute explication of how Dalio understands the economy, using a simple machine metaphor to explain the basic driving forces of the economy, to analyze what leads to ups and downs in the economy, and to define such basic concepts as credit, interest rates, leveraging, and deleveraging. There is also a phalanx of other economics-related resources, including an interview with former US Treasury Secretary Larry Summers. For high school teachers looking to challenge and engage students - or for anyone looking for a quick look into the nature of the forces that shape our fiscal lives, this site has much to offer. *I. S.*

23 Education Week: Bullying

For educators, parents, school counselors, and others who are worried about the threat that bullying poses to students, Education Week's special section on the topic will come as a welcome resource. A nod to National Bullying Prevention Awareness Month, the site has been compiled with a tremendous range of articles, commentators, and special features related to bullying, its prevalence, and its effects. Recent articles have covered such topics as new efforts to track school climate for LGBT students, concerns about how cyberbullies so easily escape punishment, the debates about bullying definitions, and efforts to intervene, including programs that teach emotional intelligence or community-building. Readers will also find an on-demand webinar on the topic of cyberbullying, among other resources. *I. S.*

24 Encyclopedia Virginia

For educators teaching the history of the early United States and the history of Virginia, Encyclopedia Virginia is a cornucopia of primary sources, as well as commentaries, blog posts, and other information. Readers may want to begin with the featured resources on the landing page, such as the history of Indians in Virginia, and an article about the United States Colored Troops (USCT), an African American branch of the U.S. Army that was founded in 1863. The A-Z Index of the encyclopedia allows for easy browsing. For instance, selecting "H" reveals an entry on Thomas Hariot which then links to his book, A briefe and true report of the new found land of Virginia, and offers valuable perspective on the work and its context. Readers may also enjoy the Blog on the site, which boasts many erudite entries on topics such as whether the U.S. Constitution was a racist document. *I. S.*

25 ENGINEERING ETHICS BLOG

"A good engineer both does things right, and does the right thing." So writes Karl Stephan on his excellent Engineering Ethics Blog. As Stephen explains, engineering schools do a phenomenal job teaching the nuts and bolts of engineering, but they sometimes fall short when it comes to questions of who will buy the product, what they will do with it, whether or not products can do harm, and how people were treated during the manufacturing process. On this blog, which dates back to 2006, readers will find ethical quandaries related to mass surveillance, climate change, arms control, smart phones, a technological response to mass shootings, and many other topics - all from an engineer's perspective. The treatment of VW's recent EPA troubles, especially, will come as a welcome voice of reason for those who are following the company's possible recall of 11 million cars worldwide. *I. S.*

26 Enhancing Humane Science: Improving Animal Research

This course from the Johns Hopkins School of Public Health focuses its substantial intellectual prowess on the topic of improving animal research so that it can meet its empirical goals while maintaining high standards of humane treatment. The 12 audio lectures with accompanying slides are free, and readers may proceed at their own paces. Along the way, they will learn about experimental design, humane endpoints, environmental enrichment, post-surgical care, pain management, and the impact of stress on the quality of data. Readings, which include several books and dozens of journal articles, are available from the landing page, as well as Lecture Materials, including MP4 movies, MP3 audio, and PDF slide presentations to convey the information of the course. While readers who do not have access to a university library system will have trouble finding the recommended journal articles, a great deal of information can be gleaned from the rest of the in-depth course materials. *I. S.*

27 EPHEMERAL FILMS PROJECT: NATIONAL SOCIALISM IN AUSTRIA

Drawing from the collections of the Austrian Film Museum, the United States Holocaust Memorial Museum, and the Ludwig Boltzmann Institute for History and Society, the Ephemeral Films Project: National Socialism in Austria has digitized and annotated 50 ephemeral films from the Nazi occupation of Austria. Ephemeral films - that is films "with a limited purpose" that "were not meant to endure" - include "amateur, institutional, industrial, and educational" snippets that provide rich insight into Austria before and during the German occupation. The innovation behind this project, and what makes it unique, is the fact that these films are annotated scene by scene, with maps and current photographic overlay. Readers may peruse the How-To Guide before moving on to Explore Films where they may view the films themselves, time capsules that display a complex and lost world. *I. S.*

28 EUROPA: Teachers' Corner

Educators teaching the history, economy, culture, and politics of the European Union will find many helpful resources on this fact-filled, attractive webpage from EUROPA, the official website of the European Union. Teaching resources have been sorted into four age groups (Up to 9 Years, Ages 9 to 12, Ages 12 to 15, and Ages 15 and over) and branch out to cover a variety of topics. For instance, the Up to 9 Years category features downloadable booklets, posters, a coloring book, and links to websites and online games on topics such as Food and Agriculture, Energy and Environment, and Safety. From the home page, readers may also explore a whole section dedicated to the Best Teaching Material on the EU, Useful Links, EU Games and Quizzes, and platforms for networking. *I. S.*

Explore the Nobel Prize Talks Podcast

30

There are few honors on earth as significant as winning a Nobel Prize. For readers who are curious about the scientists, authors, thinkers, and doers who have been awarded Nobels, this site provides the perfect window into the characters and curiosities of these most unusual women and men. For instance, May-Britt Moser, the 2014 Nobel Laureate in Physiology or Medicine, describes her passionate co-investigation with her co-Laureate and husband, Edvard Moser, saying, "We didn't care about salaries and having a nice car. We just cared about science and were really ambitious." In fact, the passion for discovery runs through most of these narratives. As Tim Hunt, who won the prize for Physiology or Medicine in 2001, puts it, "If we really understood things, there would be no sense of discovery." *I. S.*

Final Report of the President's Task Force on 21st Century Policing

When President Obama created the Task Force on 21st Century Policing in December of 2014, he gave the law enforcement representatives, criminologists, community leaders, and others working on the report three months to "examine, among other issues, how to strengthen public trust and foster strong relationships between local law enforcement and the communities that they protect, while also promoting effective crime reduction." The report that the task force produced can be explored here in full. Readers will find the document broken up into Six Pillars: including Building Trust & Legitimacy, Policy & Oversight, Technology & Social Media, Community Policing & Crime Reduction, Training & Education, and Officer Wellness & Safety. While there were certainly critics of the completed report, the American Civil Liberties Union did state that, if the recommendations in the report were followed, it would "significantly improve the relationship between law enforcement and the communities they serve." *I. S.*

31 Fogarty International Center: Bioethics Resources for Teachers and Students

Assembled by the Fogerty International Center at the National Institutes of Health, this page of resources designed for teachers of bioethics can be useful to educators of both high school and college students. Here readers will find links to resource around the web, including curricula, courses from Vilnius University in Lithuania, and a number of compelling case studies. There are also links to several bioethics career sites, such as the one maintained by the University of Virginia's Undergraduate Bioethics Program. Finally, the page links to a number of bioethics courses, some of which may be taken freely, and others of which may require registering for an account with the National Institute of Health or other organizations. *I. S.*

32 FOTOFOLIO: Adams, Strand, Weston, Weston, White

This online collection from the Portland Art Museum offers readers a look into some of the best-known photography portfolios created during the five decades between 1940 and 1990. As the site explains, these portfolios were "considered documents rather than works of art, they were typically made for governments or captains of industry. They covered a variety of subjects, including Roman ruins, the topography of the American West, and even new railroad systems." Select an individual photo to read the title, artist, collection area, category, and other credits, as well as a brief description of the work. For instance, selecting the photograph "Willie," by Edward Weston, brings readers to a page where they may learn that Weston was "renowned for his detailed and luxurious photographs of sand dunes, vegetables, and nudes." Readers may also select "View all 77 artworks" to navigate to a page that shows all images from FOTOFOLIO at once, for easy viewing. *I. S.*

33 Gigaom

For readers who are searching for ways to keep up with the continually expanding world of tech, Gigaom can be a welcome source for reliable information. In fact, more than six million readers turn to the news site every month for information about everything from fitness trackers to virtual technology breakthroughs. Readers may Scout the site by various well-organized sections, including Cloud, Data, Media, Mobile, Science & Energy, and Social & Web. There is also an entire section devoted to Apple products. In addition to the articles, Gigaom produces podcasts, including The Structure Show (for the business of tech), the Chrome Show (for all things Google Chrome-related), and the Internet of Things show (for all things related to the network connectivity of physical objects and the World Wide Web). *I. S.*

34 Global Oneness Project

The Global Oneness Project "offers free multicultural stories and accompanying lesson plans for high school and college classrooms." On the site readers will find short films, photo essays, and articles that investigate the possibilities of bridging differences. For example, in Ann Shin's short film, "My Enemy, My Brother," two soldiers, who first encounter one another in combat during the Iran-Iraq war, meet again in Canada 20 years later. The accompanying lesson plan, "Our Shared Humanity," outlines a 60-minute lesson, complete with sections detailing the Key Idea, Background, Setting the Stage, and Engaging with the Story. A set of discussion questions to help students delve deeper into the story are also available, as well as links to Common Core standards. *I. S.*

35 GLOBAL HEALTH POLICY BLOG

The Center for Global Development (CGD) conducts research on a "wide range of topics related to how policies and actions of the rich and powerful affect poor people in the developing world," from aid effectiveness to climate change to education. This blog, which focuses its attention, in particular, on global health, features updates from a number of CGD experts on complicated topics like family planning, health financing, drug resistance, vaccine development, and health-related foreign assistance. For instance, Lawrence H. Summers, former president of Harvard University among other honors, has written an excellent post (September 29, 2015) on The Importance of Global Health Investment, in which he argues that, in fact, "the benefits of the right health investments far exceed the costs." *I. S.*

36 Google Cultural Institute

Founded in 2011, the Google Cultural Institute is a nonprofit initiative that "partners with cultural organizations to bring the world's cultural heritage online," with the express purpose of making beautiful and important works of art available to anyone, anywhere. Readers may scout the site by selecting Collections, Artists, and Artworks. Interestingly, they may also explore the User Galleries, which feature the assembled images of other Google Cultural Institute users, which can range from the assembled treasures of museum directors to the random collections of anonymous aficionados. Readers may even like to assemble their own galleries, by selecting My Galleries and then dragging items into it one-by-one to build a collection of their own. The only requirement is that users have a free Google account. *I. S.*

37 HAGLEY DIGITAL ARCHIVES

The Hagley Digital Archives offers readers access to "collections of images, documents, and publications related to the history of business, technology, and society." Readers unfamiliar with the collection may want to begin by selecting "Browse a list of digital collections," which navigates to a selection of dozens of topics, including American Iron and Steel Institute Photographs, Workplace Posters of the United States, Postcards of Railroad Stations, and many others. Each section features a number of related resources. For instance, selecting Sewing Machine Times, pulls up a number of issues of this bi-monthly trade journal, which was published between 1891 and 1911, and includes articles, news stories, information on new products, employment notices, and advertisements for new and innovative equipment. *I. S.*

38 HAMLET: CURRICULUM GUIDE

This Hamlet curriculum guide, assembled by the Folger Shakespeare Library, provides a substantial array of teacher resources. Here educators will find a synopsis of the play, an overview of the characters in graphic form, tips for teaching Shakespeare, a series of helpful frequently asked questions about teaching the Bard, two full Lesson Plans with handouts, and a page of short quotes from the play. The lesson plans, especially, provide a creative take on the classic text. One investigates Hamlet's central dilemmas (the death of his father, the remarriage of his mother, and his inability to act). The second uses music to explore Shakespeare's characters. *I. S.*

39 HARVARD WRITING PROJECT: WRITING GUIDES

These freely available and downloadable writing guides from the Harvard Writing Project may be a valuable resource for high school and university educators working with students who need help bringing their composition skills to the next level. The page is divided into five types of guides, including Brief Guides to Writing in the Disciplines, Course-Specific Writing Guides, Disciplinary Writing Guides, Gen Ed Writing Guides, and Senior Writing Guides. Readers will want to navigate the site based on their needs and interests. For instance, educators teaching psychology will find an excellent primer (Writing for Psychology: A Guide for Psychology Concentrators) composed by five experienced academic psychologists. Perhaps the most useful category, however, is Brief Guides, which features concise primers for how to write papers in the subjects of history, philosophy, English, and psychology. *I. S.*

40 Harvard Film Archive

The Harvard Film Archive's (HFA) cinematheque in Cambridge, Massachusetts presents films from around the world four days a week, all year round. Anyone living in the Boston area will likely jump at the chance to see selections of the Archive in person. For readers who live far from Boston, however, there is still much to appreciate on the this website. Under the Film Screenings tab, for instance, readers may find detailed descriptions of all of the films presented at the HFA theater, all the way back to 1999. In addition, readers may read about the various HFA Collections, including The Aldo Tambellini Collection, the Andrew Bujalski Collection, and others. While films are not available for viewing on the site, there is a virtual cornucopia of information related to film and film history. *I. S.*

41 Histropedia

The vision for Histropedia is that you can arrive and see all of history on an interactive timeline. Google map style controls will let you see an overview of all time or zoom in to see more detail for any period, while smart filters allow you to refine the timeline by topic and location. *Website*

42 Holocaust Theater Catalog

The Holocaust Theater Catalog (HTC) is a partnership between the National Jewish Theater Foundation, the Sue and Leonard Miller Center for Contemporary Judaic Studies at the University of Miami, as well as nationally recognized Holocaust scholars, playwrights, activists, and various other funders. The HTC is truly an index in that it does not contain full text, audio, or visual materials for the plays; instead it provides a method to search and retrieve basic information - author, title, topics, rights holders, experience chronicled - for over 650 theater works from 1933 to the present relating to the Holocaust. This means that HTC enables interested theater producers, actors, artists, students, and educators to identify plays that deal with issues related to the Holocaust for production, teaching, or scholarship. Why is this important? The answer is in a short introductory video (2:04) on the website, by Michael Berenbaum, one of the scholars affiliated with HTC. The treatment of the Jews executed in the concentration camps was specifically intended to de-humanize them. "The goal of theater is to re-humanize these people." *I. S.*

43 Illuminating Reno's Divorce Industry

Illuminating Reno's Divorce Industry is a fascinating online exhibit from Special Collections at the University of Nevada, Reno Libraries. Within its folds, users will find over 1,000 individual items (books, articles, photographs, excerpts from audio interviews, and more) that reveal the transformative role Reno played in the history of divorce in the United States. As the site notes, "by repeatedly passing legislation shortening the time required to establish state residency... Nevada's lawmakers encouraged what was known as the "migratory divorce." As a result, Reno garnered a unique place in the American marriage landscape and by 1906 Reno had earned the nickname of "Divorce Capital of the World." A wonderful example of digital humanities, the site presents the collection through various Themes, such as Law of the Land, The Rich and Famous, and Divorce in Popular Culture, while also providing a helpful Research Guide, an informative Timeline, and an easily navigable digital Library. *I. S.*

44 Indianapolis Museum of Art | ArtBabble

Visitors to the Indianapolis Museum of Art (IMA) ArtBabble website will find a collection of short videos on a variety of IMA-related topics, ranging from interviews with artists and museum staff, to exhibition highlights, to "Live at Love", an investigation of what's going on around one of the IMA's most famous works, Robert Indiana's original LOVE sculpture, installed in 1970. A two-minute video, "On the Flip Side: Secrets on the Backs of Paintings" introduces provenance research, the work that curators do to establish a chain of ownership for a work of art. Annette Schlagenhauff, Curator of Special Projects at IMA, discusses the evidence of ownership discovered on the back of a Franz Hals self-portrait. It's also possible to link off to the main ArtBable site to see videos contributed by over 1,700 partner museums in Africa, Asia, Europe, Oceania, and North and South America. *I. S.*

45 Interactive WWI Timeline

This entertaining and informative timeline from the National WWI Museum and Memorial will be a favorite with educators teaching the history of the 20th century. As a supplement to lesson plans and activities outlining the major developments of the war, the timeline brings events by integrating text, photos, drawings, maps, and videos. For instance, a quote by Kaiser Wilhelm II, "The sword is being forced into my hand," is followed by a 45-second video outlining the first months of the war, with Germany and Turkey forming alliances and the U.S. declaring neutrality. Though the figures and photos from the timeline offer a continual stream of excellent information, a few entries stand out, such as the 20,000 British troops that died in one day during the Battle of the Somme, or the ten suffragists who were arrested outside the White House on August 28, 1917. *I. S.*

46 Interactive Architecture Lab

The Interactive Architecture Lab at University College London "is a multi-disciplinary studio interested in the Behaviour and Interaction of Things, Environments and their Inhabitants." On the site's visually stimulating blog, readers will find video, audio, and text related to responsive environments, robotics and kinetic structures, multi-sensory interfaces, wearable computing and prosthetics, the Internet of Things, performance, and choreography. For example, on July 30th, the Lab published a polished video called "MORPHs: Roaming Robot at the Park," which follows a robot as it moves through a London park. *I. S*

47 International Rivers: The State of the World's Rivers

The State of the World's Rivers is a site that seeks to map the health of the world's 50 major river basins, including the Amazon in South America, the Congo in central Africa, and the Mekong in Southeast Asia among many others. It will likely come as no surprise to most readers that the ecological balance of most of these river basins is currently in disarray. However, the details can be fascinating. To navigate the interactive database, readers may select any of the categories to pull up detailed information including data sources, methodologies, or short descriptive essays. For instance, selecting "Total Number of Existing Dams" within the River Fragmentation section provides readers with basic information, such as the fact that there are over 50,000 dams on the planet. Meanwhile, selecting the Nile Basin brings up a host of information, including the river's distinction as the world's longest, and the threats to the river, including population excess and irrigation needs. In all, this fascinating site provides readers with reams of data on the world's biggest rivers. *I. S.*

48 ISSUELAB--SOCIAL STUDIES

For educators who don't have access to giant university databases, paywalls can sometimes feel like a major impediment to the information and knowledge they'd like to share with their students. IssueLab can help overcome that difficulty. A service of the Foundation Center, the Lab "works to more effectively gather, index, and share the collective intelligence of the social sector." Here educators will find over 18,000 (and counting) resources related to the world's most pressing social quandaries. Readers may scout the site using the Explore function, which will sort resources by Authors, Issue Areas, and Geography, as well as by Special Collections related to topics such as Affordable Care Act, Arts Education, Gun Violence, Immigration Strategies, and many others. Readers may also conduct a keyword or advanced search if looking for more targeted material. In sum, this compendium of case studies, evaluations, white papers, and issue briefs is sure to inspire teachers of social studies, the humanities, earth science, and other subject areas. *I. S.*

Jimmy Carter Presidential Library & Museum: Teacher Resources

This page of teaching resources from the Jimmy Carter Presidential Library & Museum offers 19 units across the topics of US History, Civics, Geography, Energy & Environment, Human Rights, US Foreign Policy, Science & Health, Current Events, Middle East, Segregation & Civil Rights, and Character Education. The units are designed for a range of ages, from early elementary school to late high school. Each unit is downloadable as a free, colorful PDF, and includes a mix of primary source material and textual commentary. For instance, Unit 2: Life in Plains, GA, surveys the power of the small town where President Carter's parents owned a peanut farm, and how place shaped the future president's character and world views. *I. S.*

50 JSTOR Daily

49

JSTOR has been an essential resource for students and scholars at colleges and university libraries for nearly two decades, but the subscription price for this digital collection puts it out of reach for many individuals. Launched in October 2014, JSTOR Daily brings some of that wealth of research and primary sources in the database to the general public at no charge. Through weekly feature articles and daily blog posts, this online magazine mines the database for material that provides context and detail to current events and issues. The front page offers a small sampling of the most recent blog posts and long reads, while the archives can be explored through five topical headings: Arts & Culture, Business & Economics, Politics & History, Science & Technology, and Education & Society. Users can also sign up to have the Weekly Digest delivered to their inbox. For readers interested in delving deeper into those stories crossing their Facebook and Twitter feeds, JSTOR Daily is a fascinating must. *I. S.*

51 KeepVid

The premise of KeepVid could not be simpler. Just copy and paste a link from YouTube, Vimeo, SoundCloud, DailyMotion, and other supported sites and select Download. The program then downloads the video or audio onto the user's computer free of charge. While KeepVid is safe and legal, readers will want to be careful about how they use their downloaded content. For instance, downloading the latest Taylor Swift video to one's computer is legal. However, using that video for profit or any public purpose is usually a violation of copywrite laws. Nevertheless, for readers who would like to download their favorite videos from YouTube and other sites, KeepVid is an excellent resource. *I. S.*

52 Living in the Chinese Cosmos: Understanding Religion in Late-Imperial China

This site from Columbia University's Asia for Educators program traces the complex tapestry of Chinese culture during the late-imperial period (1644-1911). Here readers will find four extraordinarily informative sections, including Popular Religion & Beliefs and Religion, the State, & Imperial Legitimacy. Within each topic heading, readers will find informative subcategories. For instance, within the Institutional Religion category, readers may peruse sections on Daoism, Buddhism, and the Confucian Tradition. These then branch out to offer extensive notes on cultural norms, beliefs, philosophies, and practices. The Buddhist section is especially noteworthy and features articles that explore ideas of karma, the Buddha, and the different schools of Buddhism in China, among other topics. Living in the Chinese Cosmos provides hours of interesting source material on religion in this fascinating epoch of Chinese history. *I. S.*

53 London Transport Museum: Poster Collection

With over 5,000 posters and 700 original poster artworks, this digital collection from the London Transport Museum is one of the web's finest repositories of Great Britain's public art. Readers may like to start by selecting "Learn more about the collections..." This link navigates to a page with some contextualizing information as well as a number of Stories behind the collection. Readers will find such illuminating narratives as the story of Frank Pick, the London Underground's publicity man in the early 20th century who revolutionized the form of the modern graphic poster. Also in the About section, readers will find links to various themes through which they might explore the collections, such as Beyond the City, Entertainment, Events, London's Transport System, Wartime London, and others. *I. S.*

Mapping the Stacks: A Guide to Black Chicago's Hidden Archives

Mapping the Stacks (MTS) is a collaboration between University of Chicago faculty and Ph.D. students, professional archivists and librarians, primarily from the University of Chicago Library's Special Collections Research Center, and archives, libraries, and community-based organizations in the Chicago area that hold rich, but unprocessed collections related to African-American history. Founded by Professor Jacqueline Goldsby of the University of Chicago's Department of English in 2003, Mapping the Stacks provides the people power to process African American primary source records, including visual materials, periodicals, papers, recorded oral histories, and ephemera according to established archival standards. About 30 completed finding aids are currently accessible on the website, along with a primer on what finding aids are and how they can be used, and a short glossary of archival terms. While production of an archival finding aid for a collection does not digitize all the artifacts in that collection, finding aids contain descriptions of both the materials in the collection and the people and organizations who created the records. Finding aids also indicate the extent of a collection - how much material there is. This means that the work that MTS has chosen to do, get more finding aids online, helps researchers discover hidden collections that document Black Chicago's history. I. S.

55 MIA ArtStories

Art Stories, from the Minneapolis Institute of Art (MIA), combines vivid images with cogent descriptions to create a fulfilling online museum experience. Readers may scroll sideways across the various images to see what's on offer (selecting Explore more ArtStories expands the display). To enlarge an image, simply click to reveal an up-close image and a sidebar with epigrammatic and entertaining prose, such as this description of a piece of Red-and-blue-laced Armor from the Kii Tokugawa Family: "This Japanese armor was probably never worn in battle. Too badâ€"it was frightening and frighteningly well-built. The suit includes a helmet, face-mask, shoulder guards, cuirass (breast plate and back plate), forearm sleeves, thigh guards, shin guards, and bear-fur boots." Other pieces on view include a painting by Van Gogh, a Roman sculpture of the ideal male body, and a Chuck Close photo-like portrait painting. *I. S.*

56 Museum of Tolerance

The Museum of Tolerance, which has received the Global Peace and Tolerance Award from the Friends of the United Nations, is "a human rights laboratory and educational center dedicated to challenging visitors to understand the Holocaust in both historic and contemporary contexts and confront all forms of prejudice and discrimination in our world today." While those in Los Angeles will want to experience the brick-and-mortar museum in all its richness, readers from around the world will also find much to explore on the website. For instance, selecting From Hate to Hope, an item listed under What's Happening at the MOT, takes readers to a page dedicated to the remarkable story of two men, one a perpetrator, the other his victim, who were brought together by chance. Here readers will find a six-minute video telling this story, as well as a short trailer for a new documentary based on this relationship. Other attractions include an early anti-Semitic document composed by Adolf Hitler and a wonderful Teacher Resources section, found under Education. *I. S.*

57 NatureBridge

NatureBridge fosters environmental literacy to sustain our planet. Through hands-on environmental science programs in nature's classroom, we bring science to life for more than 30,000 children and teens each year. With our vision for a more sustainable planet, we advocate for effective environmental education in our schools to create pathways to environmental literacy for all young people. *Website*

58 NORC: Criminal Justice

Since NORC at the University of Chicago was founded in 1941, the independent research organization has been collecting data and developing analytic tools to inform public policy on a range of topics, from economics to education to sustainability. This special section on Criminal Justice offers readers access to some of NORC's most notable work, for, as the site mentions, "A fair and effective justice system is part of the foundation of a successful society, affecting every American citizen, every day." Here readers will find information about prisons, drug markets, crime, juvenile justice, and sexual violence and human trafficking. They may also peruse overviews of some of NORC's Representative Projects on the issues of criminal justice, such as the 2010 National Survey of Prosecutors, the National Longitudinal Survey of Youth 1979, and others. *I. S*

59 Norris Geyser Basin Tour

Among the nine active geyser basins at Yellowstone National Park, the Norris Geyser Basin is recognized as the hottest. With its 193 geysers, including Steamboat Geyser, which is the tallest active geyser in the world, Norris Geyser Basin is well worth the international attention it receives every year. The tour of the Norris Geyser Basin, featured here on this National Park Service page, includes "stops" dedicated to the Congress Pool, the Blue Geyser, the Whirligig Geysers, Colorful Water, Crackling Lake, Emerald Spring, and many other points of interest. Along the way, the site treats readers to stunning photos and informative text. For educators who are looking for ways to bring Yellowstone to life in the classroom, or for anyone with an interest in this most famous of parks, this tour offers a window into the Park's fascinating geothermal features. *I. S.*

60 NOVA: Dawn of Humanity

This two-hour special from NOVA and National Geographic, which premiered online on September 10, 2015, explores the amazing discovery of ancient remains in South Africa that may help to rewrite our understanding of human and prehuman history. There are many worthwhile clips in the episode that can easily be integrated into lesson plans. However, the video in its entirety is well worth watching as it allows viewers to experience the thrill of discovery as scientists descend into a "vertical, pitch-dark, seven-inch-wide passage" and begin removing what turns out to be over 1,500 bones. Readers will also find additional video resources on evolution in the Related Links section of the page. *I. S.*

61 Oberlin College Archives

Since its founding in 1966, the Oberlin College Archives has been gathering a "vast and varied collection of rare, original, and reproduced materials in printed, electronic, and digitized formats." While most of the materials here are related to Oberlin as an institution, there is plenty for the average reader to admire and explore. For instance, the Virtual Exhibit on the Architecture of Oberlin College provides an overview of the campus's past and present buildings and monuments, including photographs, illustrations, and descriptive information. The Browse Buildings section is especially interesting. Here readers may select any of the buildings from the alphabetically ordered list to view photographs and fascinating descriptions of the college's architectural heritage. *I. S.*

62 OldMapsOnline

Map lovers will find hours and hours worth of cartographic joys on this site that draws sources from the U.S. Geological Society, the National Library of Scotland, the Land Survey Office of the Czech Republic, and many other participating institutions. Beginning as a project between Klokan Technologies GmbH, Switzerland and The Great Britain Historical GIS Project, OldMapsOnline "aims to demonstrate a combination of tools for publishing historical maps with a focus on their easy accessibility for the general public." To scout the site readers may like to type a location into the search engine. For instance, entering New London, Connecticut returns maps from 1848, 1893, 1958, and 1989 of New London's harbors, landmarks, neighborhoods, and roads. Meanwhile, entering Abu Dhabi returns dozens of maps dating back to the 18th century, including a beautiful Map of Persia compiled by the British War Office in 1891. *I. S.*

63 Photogrammar

Between 1935 and 1945 the United States Farm Security Administration and Office of War Information (FSA-OWI) sponsored the creation of approximately 170,000 photographs, including those of such famed artists as Walker Evans and Dorothea Lange. This site, sponsored by the National Endowment for the Humanities and hosted by Yale University, allows readers to organize, search, and visualize the entire collection. Here readers may use the Interactive Map to plot the collection of approximately 90,000 photographs, or explore other Visualizations of the collection, such as Treemap, a three-tier classification system. For educators teaching the history of the great depression, photography, or aspects of America's rural and agrarian past, this site will provide tremendous primary resources. *I. S.*

64 PIKTOCHART

Piktochart Infographics is dedicated to helping people around the globe tell visual stories, whether in the classroom, at work, or at home. In addition to providing users with a web-based infographic software and an easy-to-use design app, Piktochart maintains an informative blog full of marketing and design articles on a variety of topics. This resource is one example of the oodles of interesting and helpful material housed within the blog's archive. Here readers will find a compilation of staff member Natalija Snapkauskaite's five favorite infographics about languages. From the "10 most popular languages in the world" to "11 untranslatable words from other cultures," readers will find beautifully presented tidbits and facts that are sure to inspire. Each infographic can be read on the site as is, expanded for further detail, or easily shared across social media platforms such as Facebook, Twitter, or Pinterest. *I. S.*

65 Rare Book Room

The Rare Book Room is a somewhat eclectic collection; it consists of about 400 digitized books contributed from libraries all over the world, including the US Library of Congress, The British Library, the American Antiquarian Society, universities as diverse as Stanford, Southern Methodist, and Oxford, as well as a few private collectors. The books were photographed at a high resolution, "in some cases at over 200 megabytes per page," which means that viewing can be a delight. A search box is provided, but it's also possible to select from lists of subjects (Category), Authors, and donating Library. In addition, a list of all titles can be retrieved. Once at the all-title list, however, selecting the Rare Book Room link will take visitors to the company that scanned the books, Octavo (http://www.octavo.com/), although the Octavo pages have not been updated since the mid-oughts. And yes, there are both Arthur Rackham- and John Tenniel-illustrated editions of Lewis Carroll's Alice's Adventures in Wonderland: Rackham in Dutch, English, and French, and Tenniel in French, German, Hungarian, Spanish, and English. *I. S.*

66 ROCK AND ROLL: AN AMERICAN STORY

This online educational resource, presented by Steven Van Zandt's Rock and Roll Forever Foundation, is interdisciplinary and designed for middle and high school students. On the landing page, educators will find an introduction to the site, a featured lesson, and several featured resources. From there, readers may like to delve into the Curriculum section, which tells the story of Rock and Roll in America through four books: Birth of Rock, Teenage Rebellion, Transformation, and Fragmentation. Each book is comprised of comprehensive chapters outlining the history and social importance of rock music, from its origins in blues to its development into everything from heavy metal to hip hop. Readers may also enjoy the Resources section, with links to other online rock and roll information, or the section For Teachers, which outlines the site's teaching philosophy, suggestions for classroom use, and other helpful elements. *I. S.*

67 Roy Rosenzweig Center for History and New Media

The Roy Rosenzweig Center for History and New Media at George Mason University has been using digital media and computer technology to "democratize history" since 1994. On the site, readers will find three broad categories: Teaching + Learning, Research + Tools, and Collecting + Exhibiting. While each section is packed with fascinating tidbits, the Teaching + Learning category will be especially interesting to educators searching for ways to incorporate digital resources, tools, and strategies into their history lesson plans. For instance, Sea of Liberty is an interactive online tool for exploring the life and ideas of Thomas Jefferson, while 100 Leaders is a site that invites students to "think about different qualities of leadership in a meaningful way and explore the legacy of significant leaders." Other topics include explorations of professional development for teachers, women in world history, and the year 1989 as a pivotal point in history. *I. S.*

68 ScienceBlogs

This virtual warehouse of science-related blogs covers a staggering range of topics, from health habits to exoplanets. Readers may like to scout the site by subjects, which include Life Science, Physical Science, Environment, Medicine, and others. Contributing bloggers are culled from a wide array of scientific disciplines and write about a range of topics that they find most interesting. Greg Laden's popular entries, for instance, can be found under Life Science one week, Physical Science the next, and Environment the week after that, depending on the topic he tackles. Laden's most recent writings have examined the history of neuroscience, dark energy, and even Einstein's Theory of General Relativity. Educators are sure to find much to enliven their lesson plans within this excellent, variegated, "digital science salon." *I. S.*

69 Skepticism 101

Skepticism 101, the Skeptical Studies Curriculum Resource Center from Skeptic magazine, provides reams of resources built to inspire a critical, even aporetic, attitude toward the known and unknown phenomena of the universe. Here readers will find books, reading lists, course syllabi, in-class exercises, PowerPoint presentations, and student projects on topics ranging from what science is to tips for constructing effective arguments. Resources in the collection may be browsed by Topic, Resource Type, Academic Discipline, and Academic Level. For instance, selecting Critical Thinking and Skepticism navigates to a 4-minute video on the basics of skepticism, as well as an entire course concerned with Public Health & Skepticism, which includes learning outcomes and a downloadable syllabus with required readings, many useful web links, and an overview of the course. *I. S.*

70 Smithsonian Libraries: Fantastic Worlds

Fantastic Worlds serves as the online companion collection to the Smithsonian Libraries exhibit, Fantastic Worlds: Science and Fiction 1780-1910. Here readers will find works of science-based fiction written over a period of 130 years when physics, geography, biology, and the steam engine were transforming our relationship with the planet. By selecting the titles, readers may enter these various works, which are often gorgeously illustrated and always fascinating. For instance, Sara Weiss's Journeys to the planet Mars, or, Our mission to Ento, published in 1903, offers an interesting exploration of what the red planet might be like, and may be read in its entirety on this site. Readers can also link to the exhibit itself, which is available through 2017, by selecting the bolded blue link, "Fantastic Worlds: Science and Fiction 1780-1910" on the landing page. Books are in English, *French, and other languages. I. S.*

71 South Asian American Digital Archive

The South Asian American Digital Archive (SAADA) aims to "create a more inclusive society by giving voice to South Asian Americans through documenting, preserving, and sharing stories that represent their unique and diverse experiences." Readers may like to begin by reading the excellent short essay, "An Introduction to South Asian American History," which can be located under the Resources tab. From there, readers may browse the site by Theme, Subject, Collection, Source, Time Period, and other options. Tides, the online magazine of the archive, is another interesting feature of the site. Here readers will find articles that examine such issues as growing up South Asian in Queens, the effects of the 1965 Immigration Act, and the yoga scare that swept the nation in 1927. *I. S.*

72 <u>Studio 360</u>

Drawn together by Public Radio International (PRI) and WNYC Radio, Studio 360 is a Peabody Award-winning guide to pop culture and the arts. Hosted weekly by novelist, journalist, and magazine editor Kurt Anderson, the podcast offers conversations with a range of cultural creatives, from Yo-Yo Ma to Zadie Smith to Sean Penn to Dolly Parton. After perusing the colorful landing page, readers may scout the site by the categories of Music, Movies + TV, Art, Design, Performance, Sci+Tech, and Books. Recent shows have explored the rock and roll lifestyle of Chrissie Hynde, the lead singer of the Pretenders, and revealed the troubled history of the Lincoln Memorial. Readers will also find much to appreciate on the regularly updated Studio 360 Blog. *I. S.*

73 SUICIDE PREVENTION RESOURCE CENTER

The Suicide Prevention Resource Center is a federally funded resource that adheres to the Surgeon General recommended National Strategy for Suicide Prevention. Readers will find a wealth of resources on the site. After browsing the information-packed landing page, they may like to review the Suicide Prevention Basics tab, which includes graphs, charts, maps, and articles that cover the Scope of the Problem, Taking Action to Prevent Suicide, and an excellent Glossary, among other topics. The Library & Resources tab also offers excellent educational materials. Readers may search the impressive library, using an advanced search function with dozens of filters, including different populations, settings, and programmatic issues, while the Resources section organizes the same topics in list form for easy scouting. *I. S.*

74 Sunlight Foundation

Readers new to the Sunlight Foundation may want to begin by watching the two-minute film on the landing page (entitled "What We Do"). This national, non-partisan, nonprofit organization uses "the tools of civic tech, open data, policy analysis, and journalism" in its attempts to make the government and politics of the United States more "accountable and transparent to all." Among the many resources on the site, readers may especially enjoy the frequently updated blog, which has covered such topics as the money trail of Stephen Colbert's Super PAC, as well as in-depth series like OpenGov Voices, Tech Tuesday, and Outside the Beltway. The site also features Tools and Projects, such as the Influence Explorer, which attempts to help readers "track influence by lawmaker, company, or prominent individual." Finally, readers can scout the site by Issues, such as Campaign Finance Disclosure, Citizens United v. FEC, and Food Policy and Washington. For teachers looking for ways to make civics education come alive, or for any reader with an interest in the multiple layers of the American political process, this site provides helpful tools and a bounty of useful information. *I. S.*

75 <u>Teach.com: Teacher Blog</u>

The Teacher Blog from Teach.com offers community, education, insights, and tips to educators from around the country. Here educators can search categories such as Comics in Education, Education Current Events, Education Policy, Education Technology, Featured Teacher, and many more. Recent entries have explored the importance of classroom design, tips for encouraging a growth mindset in students, a series of articles about teaching abroad, and mental health training for educators. With hundreds of informative entries dating back to December of 2011, when the blog began, many educators will find the perspectives shared here helpful and encouraging. *I. S.*

76 TECHKNITTING

Knitters of the web rejoice - TECHknitting can elevate your skills and answer your questions. With archives dating back to 2006 and hundreds of entries on everything from stitches to patterns, both simple and abstruse, the TECHknitting blog offers tips, tricks, and advice on nearly every conceivable aspect of the knitting adventure. Looking for directions for the perfect ski hat? You can find them in a multipart series from March 2007. Looking for a YouTube tutorial for a unique buttonhole? Have a look at the June 1, 2010 blog post. Other recent posts have covered such topics as Picking up stitches along a selvedge, slip stitch surface decoration, and many others. *I. S.*

77 The Aaron Copland Centennial: NPR Archives

November 14, 2000 was Aaron Copland's 100th birthday and NPR celebrated with this website, pulling together a nice variety of resources on the composer, some created by NPR, and some by other organizations. As is to be expected from a 15-year-old website, a fair percentage of links no longer work, especially audio files from older NPR programs and links to Sony Classical's Discography. NPR provides an overview of Copland's life, written by Andy Trudeau, NPR's Executive Producer for Cultural Programming at that time. Some of the most viable resources linked to from the NPR site are those held in archives and libraries, for example, Library of Congress' Copland Collection, which offers thousands of photographs and documents, including annotated music. Duke University also holds a number of Copland resources, although not a specific Copland collection itself; instead a quick search reveals materials from other digitized archival collections, such as the William Gedney Photographs and Writings, with a dozen classy b&w images of Copland. Finally, the search function retrieves a number of newer programs from the NPR website, dating from 2011, 2009, 2013, etc. as well as a reference to the original, 11/14/2000 show: "NPR's Elizabeth Blair reports on composer Aaron Copland, who would have been 100 years old today. I. S.

78 The American Yawp

Frustrated by the high cost of textbooks and the absence of an inexpensive and academically rigorous alternative, Joseph Locke and Ben Wright, with the help of contributions from over 300 college-level instructors, have created The American Yawp, a free, collaboratively built, online textbook. Operating under a Creative Commons Attribution-Share Alike 4.0 International (CC-BY-SA) License, the textbook is an amazing resource for students engaged with American history and digital learning. The textbook is divided into 30 excellent chapters on topics as wide ranging as The Early Republic, The Civil War, The Progressive Era, and The Sixties. Additionally, the text is rounded out by vivid images as well as detailed lists of Contributors, Recommended Readings, and Notes. Providing a multi-layered discussion of the American past, this resource is for anyone fascinated by the complex themes and counter-narratives of American history. *I. S.*

79 The Aspen Institute: Roundtable on Community Change

The Roundtable on Community Change, an initiative of the Aspen Institute, uses an equity lenses to examine issues of race, racism, and structural inequalities in the United States. On the site, readers will find erudite reports, publications, and links to other web resources. For instance, the report Great Power, Great Responsibility examines the responsibilities of journalists as they report on issues of race in America, while 10 Essential Questions for Policy Development, Review, and Evaluation is worth a careful read for anyone interested in how to implement an equity focus into discussions about public policy. *I. S.*

80 THE BUTLER CENTER FOR ARKANSAS STUDIES

The Butler Center for Arkansas Studies was founded in 1997 in order to promote "a greater understanding and appreciation of Arkansas history, literature, art, and culture." On the site, general readers may like to explore resources like Collections of Arkansas in the U.S. Congress, Genealogy & Research Tools, and Manuscripts, Photos & Maps. Educators, however, may like to move directly to the Education Resources For Teachers section, where they will find lesson plans for elementary school and high school, as well as curriculum frameworks in fine arts, science, social studies, and other subjects. While the Butler Center blog is currently under construction, links to the Encyclopedia of Arkansas History & Culture (from the blog page) are still in excellent working order. *I. S.*

81 The Center for Global Development

The Center for Global Development works to reduce global poverty and inequality through rigorous research and active engagement with the policy community to make the world a more prosperous, just, and safe place for us all.

The policies and practices of the rich and the powerful—in rich nations, as well as in the emerging powers, international institutions, and global corporations—have significant impacts on the world's poor people. We aim to improve these policies and practices through research and policy engagement to expand opportunities, reduce inequalities, and improve lives everywhere. *Website*

82 The Digital Public Library of America (DPLA)

The vision of a national digital library has been circulating among librarians, scholars, educators, and private industry representatives since the early 1990s. Efforts led by a range of organizations, including the Library of Congress, HathiTrust, and the Internet Archive, have successfully built resources that provide books, images, historic records, and audiovisual materials to anyone with Internet access. Many universities, public libraries, and other public-spirited organizations have digitized materials, but these digital collections often exist in silos. The DPLA brings these different viewpoints, experiences, and collections together in a single platform and portal, providing open and coherent access to our society's digitized cultural heritage. "Explore 11,613,742 items from libraries, archives, and museums" (as of February 7, 2016) Website

The Film Space

Founded in 2013, The Film Space is a British not-for-profit organization dedicated to building "an understanding and appreciation of the moving image, in all its forms, amongst children and young people." A handy tool for educators, the site has a well-stocked Resources section that offers ready-built lesson plans sorted into categories such as Shakespeare, Citizenship, Modern Foreign Languages (some lessons, such as La Haine and Amelie, are composed in French), and Film and Media Studies among others. The resources within each of these categories are plentiful. For instance, selecting Film of the Book reveals study guides and teaching resources on classics like Sense and Sensibility, Lord of the Flies, and 1984, while the Selma Resource offers teaching suggestions for such complex and important issues as Civil Rights, Prejudice, and Storytelling. The film library may be far from complete, but novice and veteran teachers alike will find much inspiration among the site's detailed and classroom-relevant offerings. *I. S.*

84 THE FRANKLIN MYSTERY: LIFE AND DEATH IN THE ARCTIC

In 1845, two ships set out from England to explore the Canadian Arctic, locate a northern route to China, and gather geomagnetic data. Both ships and all 129 men aboard disappeared. Despite multiple rescue missions over the next dozen years, no one was ever located or saved. This site, from the University of Victoria, traces the unsolved mystery that befell the crews of HMS Erebus and HMS Terror. After perusing the gloss on the homepage, readers will want to search the various historical documents that present the fragmented story of this long ago tragedy. For instance, Franklin's Last Voyage uses a mix of historical documents and contemporary narrative to piece together the chain of events that led to the disappearance. Searching and Researching, meanwhile, unravels the mystery further through the first hand accounts of the various expeditions that went looking for the original crew. The Ripples and Ice Jams and Interpretations sections also provide rich narratives. *I. S*

85 THE HINDU: NEWS ARCHIVES

For lovers of the Indian Subcontinent, the archives of The Hindu provide a virtual treasure trove of news, opinion, investigative journalism, and ephemera. The archive is divided into Web content, which dates back to 2009, and Print content, which dates to January of 2000. From the landing page, readers may select a month and then a day. From there, they may scout the relevant articles. On January 1, 2000, for instance, the headlines included an article about Boris Yeltsin's resignation, and his appointment of a then little-known former KGB operative, Vladimir Putin, as his replacement. Meanwhile, the September 14, 2012 issue included four articles on horse racing, a strike against rising diesel prices in Kerala, and a recipe for Kachumber salad. *I. S.*

86 The Knotted Line

As an "interactive, tactile laboratory for exploring the historical relationship between freedom and confinement," The Knotted Line encourages students to think about complex issues related to race, class, gender, citizenship, and sexuality. Selecting Launch will activate the visually engaging exhibit. From there, users will want to scroll left or right to investigate the 50 miniature silhouettes that make up the timeline. For example, selecting the outline of a church reveals a red dot for the 1731 New York Slave Code, which mandated that "No more than three slaves can assemble on Sunday." Clicking on the dot will then call up related videos, discussion questions, additional resources, and more. Educator Resources are also available from the homepage, including video introductions to The Knotted Line and a curriculum guide from which teachers may draw resources related to the site. The data sources backing the site have all been made available using a Creative Commons license, so site visitors are encouraged to use, share, and transform the material in a variety of ways. *I. S*

87 The Molecularium Project

The Molecularium seeks to "excite audiences of all ages to explore and understand the molecular nature of the world around them." Based at the Rensselaer Polytechnic Institute's Nanotechnology Center, the project has designed several shows for domes and planetariums, including Molecules to the Max! for 3D screens. In addition, the project's website offers several tools that will be useful to educators. Nanospace, a web-based virtual theme park designed for students between first and eighth grade, utilizes games, activities, and short animations to provide an entertaining learning environment for children to explore the atomic world. In addition, under the Educators tab, teachers will find a Guide to NanoSpace that includes an overview of the games and attractions. Downloadable resources, such as a Teacher's Resource Guide to the Molecularium Project, are also available. *I. S.*

88 The Psych Show

Psychology, the study of mind and behavior, is both an academic discipline and an applied science. Though the subject is woven inextricably into every aspect of modern life, from psychotherapy to advertising, few people take the time to understand the foundations of this important discipline. Dr. Ali Mattu, a psychologist at Columbia University, is seeking to change that with The Psych Show, a fun-filled, fast-paced YouTube channel. Here readers will find episodes dedicated to the psychology of New Year's resolutions, the psychology of nostalgia, and a psychological argument for why diversity in media matters. *I. S.*

The Refugee Project

This richly informative and interactive website from the Refugee Project opens with vivid photographs of refugee life and a short explanation of the worldwide refugee situation. From there, readers will want to select Explore to access the interactive map that tracks refugee migrations, year by year, from 1975 to the present. Readers may select a year to view the annual number of refugees that were forced to flee their homes, as well as view the affected areas on the map in the form of red circles. From there, hovering the mouse over an area offers more information on the region and conflict. In addition, clicking on the name of the conflict pulls up a more complete description of the circumstances. For example, for the year 1978, selecting Ethiopia Defeats Somali Invasion of Ogaden, pulls up a history and description of that event. *I. S.*

The Relationship Between SNAP and Work Among Low-Income Households

The Supplemental Nutritional Assistance Program (SNAP) was designed to "increase the food purchasing power of eligible low-income households in order to improve their nutrition and alleviate hunger and malnutrition." This report, written by Dottie Rosenbaum, Senior Fellow at the Center on Budget and Policy Priorities, makes the case that not only does SNAP increase low-income families' access to nutrition, it also supports the ability of recipients to find paying work. Readers may like to begin by reading through the short article, which summarizes data from a mid-2000s survey of participating households, using colorful and easily readable graphs and charts to illustrate important points. For those who would like more information, the full 36-page report is available as a downloadable PDF. *I. S.*

91 THE SENTENCING PROJECT SOCIAL STUDIES

The mission of the Sentencing Project is clear. The non-profit, which was founded in 1986, "works for a fair and effective U.S. criminal justice system by promoting reforms in sentencing policy, addressing unjust racial disparities and practices, and advocating for alternatives to incarceration." On the site, readers will find a wealth of information about the current criminal justice system, as well as suggestions for reform. Readers may like to scout the the page by the categories of Sentencing Policy, Incarceration, Racial Disparity, Drug Policy, Juvenile Justice, Felony Disenfranchisement, Women, and Collateral Consequences. Each category features a continually updated wellspring of articles and resources. For instance, in the Collateral Consequences section, readers will find articles outlining politicians' actions (or inactions) on such topics as budget remedies for mass incarceration and the reclassification of some felony offenses to misdemeanors. *I. S.*

92 The TSA Blog

For readers who fly often, this blog from the Transportation Security Administration (TSA) can provide perspective, information, and, sometimes, entertainment. A great place to start is with the TSA Week in Review, a weekly post that reveals the number of firearms and other weapons or quasi-weapons TSA officers discovered in carry-on bags across the country. On the week of October 24, 2015, for instance, agents discovered 64 firearms. Of these, 54 were loaded, and 19 had a round chambered (that is, ready to fire). They also found two pounds of gun powder and 600 rounds of ammunition in a single checked bag, plus swords, knives, marijuana in a jar of peanut butter, and a host of other ill-advised luggage paraphernalia. Readers may also enjoy Travel Tips Tuesday and information on the various items one can and cannot bring on an airplane. *I. S*

93 The Walrus Podcast

The Walrus is one of Canada's premier intellectual magazines, and the 49 (and counting) podcasts on the site are as thoughtful - and thought provoking - as any longform article in the print edition. Recent podcasts have covered such topics as the catastrophic sleep debt among teenagers, the high missing persons rate among indigenous women, and a heartfelt discussion about mothers and daughters. Further back, readers will also find treatments of Toronto's bad boy mayor, Rob Ford, an examination of the marijuana industry, and discussion of the mainstreaming of mental illness. Whatever the topic, the Walrus team produces germane and rigorous content. *I. S*

94 Third Edition of the Encyclopedia of Science Fiction

Welcome to the Third Edition of the Encyclopedia of Science Fiction, which we are publishing online in collaboration with Gollancz and the SF Gateway. This new version climaxes thirty-five years of work (with breaks) for the senior editors, and is much expanded from previous editions of the Encyclopedia: from the 1979 First Edition, with Peter Nicholls, who had conceived the project in 1975, serving as General Editor; and the 1993 Second Edition, edited by John Clute and Peter Nicholls, which itself took on various forms over the years. Two of its reprintings (in 1995 and augmented in 1999) featured an appendix listing corrections and addenda; and a separate CD-ROM version, which added over 65,000 words to the original text (see Introduction to the CD-ROM Edition), also appeared in 1995. *Website*

95 To Live and Dine in L.A.

This site, assembled from the Menu Collection at the Los Angeles Public Library, offers readers a glimpse into the wide and changing gastronomic world of Los Angeles. Here readers will discover film footage from a 1946 drive through downtown L.A., with glimpses of classic eateries, a 1956 advertisement for the 24-hour drive-in, Scrivner's, a menu from the 1895 Chamber of Commerce banquet in celebration for the organization's 7th year, and many more fascinating glimpses into the history of food in Southern California. In addition, readers may "follow" ToLiveAndDineInLA and receive updates whenever there are new posts. *I. S.*

96 Transgender Oral History Project

The Transgender Oral History Project is "a community-driven effort to collect and share a diverse range of stories from within the transgender and gender variant communities." Interested readers may like to begin by exploring the Story Bank, a series of short video interviews with individuals and groups speaking about issues important to the transgender community, as well as their own personal experiences as either transgendered people or allies. The Story Bank can be scouted with a search box at the top of the page or sorted by categories such as Date Published (Newest to Oldest or Oldest to Newest), Title (Ascending or Descending), or Random. Also on the site, readers will find the downloadable i Live: A Youth Toolkit. This informative resource can help parents and educators who are working with transgendered youth as they navigate four topics, including Media Literacy, Health Care, Employment, and Creating Acceptance. *I. S.*

97 United Nations Environment Programme

The United Nations Environment Programme (UNEP) plays a big role in helping the international community set a global environmental agenda and promotes "the coherent implementation of the environmental dimension of sustainable development within the United Nations." Readers may scout the site by a number of categories, including Climate Change, Disasters & Conflicts, Ecosystem Management, Environmental Governance, Chemicals & Waste, Resource Efficiency, and Environment Under Review. Of special interest to many readers, the site also boasts an excellent Publications page, where users may download dozens of UNEP reports, including an annual report, which includes a very informative Year in Brief section. *I. S.*

98 WBUR's Digital Bookshelf

This site, assembled by the Boston Public Radio station, WBUR, gathers all of the station's book coverage in a single, navigable location. Here readers will find scores of recently published books to scout, along with reviews, interviews with authors, transcripts of book-related programs, and links to sites where readers may purchase the novels, memoirs, biographies, and other books on display. Readers may sort the site by chronology, author, and title. They may also filter by program on which the book was featured (such as The ARTery, Here & Now, and On Point) or by category (such as Staff And Guest Favorites, Fiction, Nonfiction, Biography, Children's Books, Humor, History, and many others). For readers looking for their next literary adventure, this site can provide a welcome guide to what has arrived on the market. *I. S.*

99 We're History

We're History draws from academics, journalists, and amateur historians to present the multifarious narratives of America, in all its contradictions and complexity. Posts and articles on the site fall into one of five informative categories: History Behind the News; Culture, Military & Maritime; Politics & Economics; and This Day in History. One particularly fascinating entry by Benjamin T. Arrington, a park ranger with a Ph.D. in history from the University of Nebraska-Lincoln, tells the story of the day in 1912 when an assassination attempt was made on Teddy Roosevelt. Roosevelt immediately took the stage to offer a 90-minute speech, the bullet still lodged in his rib. To find this, or any other article, readers may like to use the search function on the top right-hand side of the page. *I. S.*

100 Web English Teacher: AP & IB Resources

This resource page from Web English Teacher will be a welcome find to educators of Advanced Placement (AP) and International Baccalaureate (IB) English classes. The resources are divided into three sections, AP Literature, AP Miscellaneous, and International Baccalaureate. In all three categories, readers will find links to informative items from around the web. For instance, selecting Advanced Placement English 12, the first link under AP Literature, will navigate to lesson plans, resources, book lists, and other information concerning such classics as Native Son, Oedipus Rex, Canterbury Tales, and other works. Another great resource is the Close Reading of Contemporary Literature link which reveals a 44-page curriculum module complete with three lessons, including one that brings to life Edwidge Danticat's powerhouse short story, "The Funeral Singer." *I. S.*