

Public Libraries and the Common Core Curriculum: A Practical Guide to Resources

12/3/2013

Public Libraries and the Common Core Curriculum: Resources

Tuesday, December 3, 2013
12:00 noon

Presenter: Kathleen Odean
kathleen@kathleenodean.com

Infopeople helping libraries think differently

Strengthening & Promoting Your Nonfiction Collection

Common Core Anchor Standards

Key Ideas & Details

1. Read closely
2. Determine central ideas or themes
3. Analyze development of individuals, events, ideas

Craft & Structure

4. Language: literal, figurative, connotative
5. Structure
6. Point of View or Purpose

Common Core Anchor Standards

Integration of Knowledge & Ideas

7. Integrate & compare formats, multimedia
8. Analyze & evaluate evidence and arguments
9. Compare & contrast texts

Common Core & Nonfiction

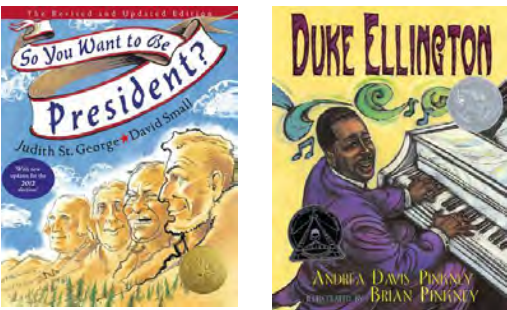
Special Emphasis on Informational Text

- At 4th grade: 50% Informational Text
- At 8th grade: 55% Informational Text
- At 12th grade: 70% Informational Text

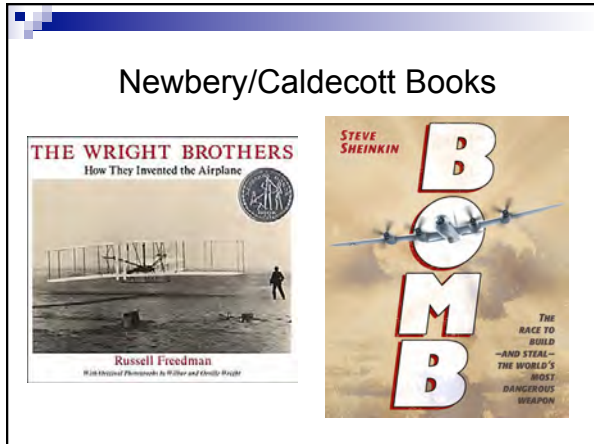
ELA (English Language Arts) Reading Standards

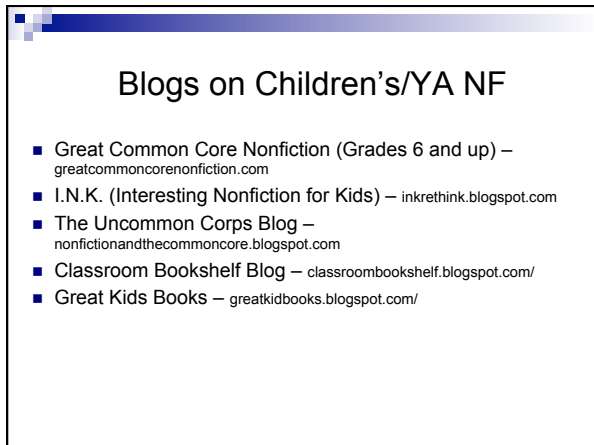
- Divided equally into Informational Text & Literature
- Writing Standards also include research components

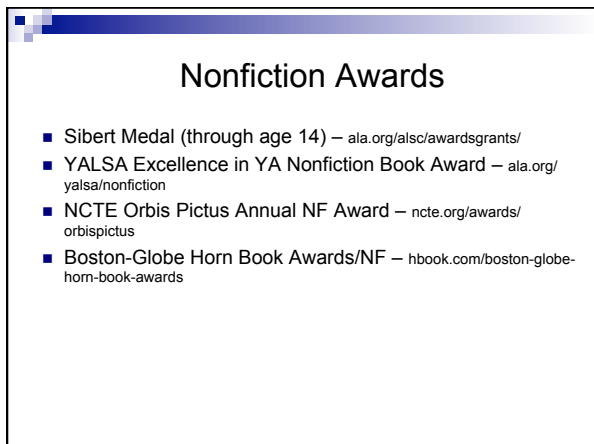
Newbery/Caldecott Books



The image shows two book covers side-by-side. The left cover is for 'So You Want to Be President?' by Judith St. George and David Small, featuring a colorful illustration of several presidents' faces. The right cover is for 'Duke Ellington' by Andrea Davis Pinkney and Brian Pinkney, featuring a painting of Duke Ellington playing a piano.







Booklists That Include NF

- ALSC's Notable Children's Books – ala.org/alsc/awardsgrants/notalists/ncb
- YALSA's Quick Picks for Reluctant Readers – ala.org/yalsa/quick-picks-reluctant-young-adult-readers
- YALSA Excellence in YA Nonfiction Book Award List of 5 Finalists – ala.org/yalsa/nonfiction
- California Reading Association Eureka Award & Honor Books – californiareads.org/display.asp?p=awards

Booklists That Include NF

- ACL (Association of Children's Librarians of Northern California) Distinguished Books of the Year – docs.google.com/file/d/0B7sjGEVv7B1zUmQzM3VfT3htLTg/edit
- Booklist Editor's Choice – booklistonline.com/Booklist-Editors-Choice-2012/pid=5906869

Booklists That Include NF

- Horn Book's Fanfare – hbook.com/2012/12/blogs/read-roger/horn-book-fanfare-2012/
- School Library Journal – slj.com/2012/11/featured/best-books-2012/
- Eureka! California Children's Literature Bibliography – cla-net.org/displaycommon.cfm?an=1&subarticlenbr=113#Eureka

Booklists That Include NF

- Kirkus Children's Best Books of the Year –
kirkusreviews.com/issue/best-of-2013/section/children/
- Kirkus Teens Best Books of the Year –
kirkusreviews.com/issue/best-of-2013/section/teen/

Promoting Nonfiction Books from Your Collection: Displays

- mix fiction/nonfiction
- specific topic: insects, machines, outer space
- high appeal titles
- "Author of the Month" with a nonfiction author
- online "displays" like Pinterest

Promoting Nonfiction Books from Your Collection: Booklists

- age/grade level lists
- curricular/other topics
- mix fiction & nonfiction
- beach reading
- holiday giving
- nonfiction audiobooks

Nonfiction Audiobooks

- Beals. *Warriors Don't Cry*
- Bartoletti. *Hitler Youth*.
- Dendy. *Guinea Pig Scientists*
- Fleischman. *Phineas Gage*
- Fleischman. *Escape: The Story of the Great Houdini*
- Freedman. *Freedom Walkers*
- Krull. *Lives of the Presidents*
- Murphy. *An American Plague*
- Stone. *Almost Astronauts*

Promoting Nonfiction Books from Your Collection: Programs

- Storytimes
- Book Clubs
- Crafts
- Programs for school-aged
- Book Tasting/Book Pass
- Summer Reading

Programming Idea: Book Tasting

- Participants have choices like on a menu.
- Select a lot of appealing books.
- Spread the books out on tables.
- Give participants a "tasting menu."
- They choose a book & read short time.
- They write down their response.
- They try another book.
- At the end, they list their choices in order.

Programming Idea: Book Tasting

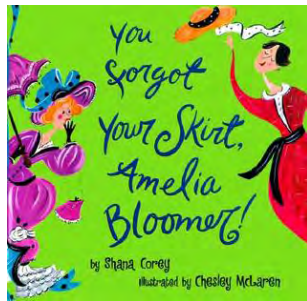
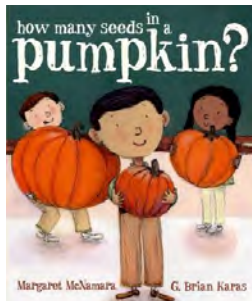


From The Liberry Teacher Blog

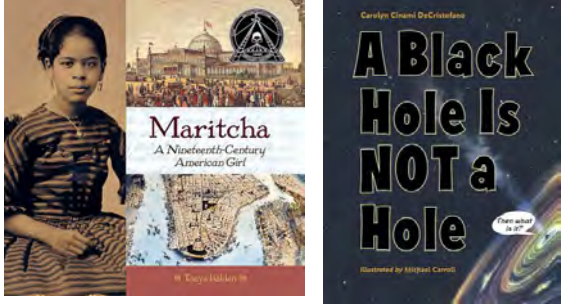
Emphasizing Specific
Disciplines:

History & Science

Science & History Books



Science & History Books



The image shows three book covers. On the left is a portrait of a young girl in a striped dress. In the middle is the cover of 'Maritcha: A Nineteenth-Century American Girl' by Cecily Holland, featuring a historical illustration of a city. On the right is the cover of 'A Black Hole Is NOT a Hole' by Carolyn Cinami DeCristofano, featuring a black hole in space.

STEM & STEAM

- Science, Technology, Engineering & Mathematics
- Science, Technology, Engineering, Art & Mathematics
- Interdisciplinary Approach
- Real-world based, performance-based

STEM/STEAM
Storytimes & Programs

- Reptiles
- Weather
- Bridges
- Opposites (Math)
- Sorting & Counting
- Airplanes/Paper Airplanes

Annual List & Prize in Science

- NSTA (National Science Teachers Assn.) Outstanding Science Trade Books for Students K–12 – annual list of fiction and nonfiction. – nsta.org/publications/ostb/
- AAAS/Suburu Prize for Excellence in Science Books – www.sbsonline.com/Subaru/Pages/PrizesHome.aspx

STEM/STEAM Resources

- California Dept of Education: Explanation of STEM; links to online Resources; STEM goals for different grade levels – cde.ca.gov/pd/ca/sc/stemintrod.asp
- RIF (Reading is Fundamental) STEAM Multicultural Booklist (Grades Pre-K-5): 40 books plus activities – rif.org/us/literacy-resources/multicultural/2012-multicultural-booklist.htm

STEM/STEAM Resources

- *School Library Journal's* STEAM Pinterest Board: Programming ideas – pinterest.com/sljournal/steam/
- ALSC STEM - Programming ideas from librarians for preschool, school age, family/all age programs – simplystem.wikispaces.com/Welcome+to+Simply+S.T.E.M

STEM/STEAM Resources

- Madison PL “Library Makers” Blog with hands-on programming ideas – librarymakers.blogspot.com/
- PBS_Design Squad Nation – “Engage Kids in Hands-on Engineering” - Activities and other resources around engineering for ages 9-12; many ideas that could be used for programs. – pbskids.org/designsquad/parentseducators/index.html

Social Studies Resources

- NCSS (National Council for the Social Studies)
Notable Tradebooks for Young People
Annual booklist of fiction and nonfiction – socialstudies.org/resources/notable
- Tulare County Common Core pages including Quick Links for Social Studies – Useful websites under “Social Studies Resources” – commoncore.tcoe.org/Soc_Studies/QuickLinks/Home

Social Studies Resources


- California Department of Education CCSS Web Page - Select “Students/Parents” – cde.ca.gov/ire/cc/
- ALSC Common Core Resources – ala.org/alsc/ccss-resources

Common Core Elements

Common Core Appendix B

- corestandards.org/assets/Appendix_B.pdf
- Booklist for grades K-12
- Includes fiction; nonfiction books, articles & speeches; poetry; read-alouds for earlier grades
- To be used as “exemplars” but in some places used as requirements
- Some very good books
- Many out-of-date and out-of-print books
- Libraries can offer alternatives to Appendix B

Appendix B Books



The image shows two book covers. On the left is 'The Year at Maple Hill Farm' by Alice and Martin Provensen, a calendar-style book with 12 months of farm scenes. On the right is 'Moonshot: The Flight of Apollo 11' by Brian Floca, a picture book about the moon landing.

Appendix B Books




The image shows two book covers. The left cover is for 'Vincent van Gogh: Portrait of an Artist' by Jan Greenberg and Sandra Jordan, featuring a portrait of the artist. The right cover is for 'The Great Fire' by Jim Murphy, featuring a dramatic scene of a city on fire.

Common Core Resources

- Common Core National Website – corestandards.org/
- California Department of Education CCSS Web Page - Select "Students/Parents" – cde.ca.gov/ire/cc/
- ALSC Common Core Resources – ala.org/alsc/ccss-resources

Common Core
Measuring Text Complexity



The diagram is a triangle divided into three sections. The top-left section is yellow and labeled 'Qualitative'. The top-right section is red and labeled 'Quantitative'. The bottom section is blue and labeled 'Reader and Task'.

Lexiles

- Lexile Framework for Reading – The company MetaMetrics determines Lexile levels, provides search tool for books at lexile.com
- Lexile levels are given as a number such as 800L (L for Lexile)
- Students may know their Lexile number
- Many books have a Lexile number

Understanding Lexiles

- Students each get their Lexile reader measure from school reading test
- A book, article or piece of text gets a Lexile text measure when it's analyzed
- Sentence length – longer = higher Lexile
- Word frequency – less familiar words = higher Lexile
- Lexile doesn't analyze content or book design (print size, etc)

Lexile Resources

- Common Core Standards Appendix A – Addresses text complexity and Lexiles. – http://www.corestandards.org/assets/Appendix_A.pdf
- Common Core Standards Supplement to Appendix A – Gives current Common Core Lexile goals. – corestandards.org/assets/E0813_Appendix_A_New_Research_on_Text_Complexity.pdf

Public Librarie and the Common Core Curriculum: A Practical Guide to Resources

12/3/2013

Helping Parents Navigate the Common Core

CA DEPT OF EDUCATION
HANDOUT FOR PARENTS 1

**Common Core State Standards
Resources for Parents and Guardians**

These resources have been compiled for parents and guardians interested in learning more about the Common Core State Standards (CCSS) and how to support their child's attainment of these standards.

What are the Common Core Standards?
<http://www.cde.ca.gov/ra/ce/hl/vhstarecss.asp>

Informational Flyers
<http://www.cde.ca.gov/ra/ce/ccssinfoflyers.asp>
Informational flyers providing overviews and highlights of the CCSS, available in multiple languages.

K-8 California's Common Core Standards Parent Handbook
This handbook, created by the California County Superintendents' Educational Services Association (CCSESA) in consultation with the California State Parent Teacher Association (PTA), gives parents an introduction to California's CCSS and a summary of what students are expected to learn as they advance from kindergarten through grade eight. This document has been translated into 17 languages. The handbook and translations may be found on the CCSESA Common Core Standards Communication Tools Web page under the General Overview Materials section at http://www.ccsesta.org/index/sp_CommonCoreStandards.cfm.

CA DEPT OF EDUCATION
HANDOUT FOR PARENTS 2

Parents' Guide to Student Success
<http://www.pta.org/4446.html>
A guide, available in English and Spanish, for the CCSS in grades K-8 and two for grades 9-12 (one for English language arts/literacy and one for mathematics) created by the National PTA. The guide includes key items that children should be learning in each grade and activities parents can do at home to support their child's learning.

Council of Great City Schools Parent Roadmaps
<http://www.cgcs.org/Domains/36>
The Council of Great City Schools has developed parent roadmaps for understanding the English Language Arts (ELA) and mathematics CCSS in kindergarten through eighth grade. For each grade and subject, the roadmaps explain to parents what children will be learning and how parents can support learning outside of the classroom.

California Department of Education CCSS Resources Web page
<http://www.cde.ca.gov/cors>
Information and resources about the academic content standards for mathematics and ELA adopted by the State Board of Education on August 2, 2010.

- ★ Join the CCSS Resources listserv to receive information and updates regarding the implementation of the CCSS. Send a "blank" message to join-commoncore@mlist.cde.ca.gov.
- ★ If you would like further information regarding the CCSS, please contact the Common Core Systems Implementation Office by phone at 916-319-0490 or by e-mail at commoncoresteam@cde.ca.gov.

**Helping Children & Teens
Navigate Common Core**

Help with Locating Materials

- Common Core emphasis on primary documents
- Promote your library databases to children, teens, parents, and teachers
- Help them find online primary sources

Primary Sources

- Livebinder Teaching with Primary Sources created by Mary Johnson – livebinders.com/play/play/4376
- Kathy Schrock's Guide – navigating primary sources on the internet – schrockguide.net/primary-sources.html

Primary Sources

- World Digital Library - Manuscripts, rare books, maps, and photographs from all countries – wdl.org/en/
- OAC – Online Archives of California – oac.cdlib.org/

**Primary Sources:
Library of Congress**

- Library of Congress – loc.org
- Library of Congress American Memory curated collections – memory.loc.org
- Library of Congress Prints & Photographs Division - loc.gov/rr/print/

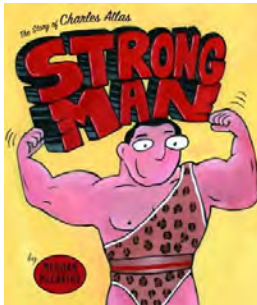
**Primary Sources:
National Archives**

- National Archives – archives.org
- Education section for teachers – archives.org/education
- Docs Teach - curated collections, tools for education – docsteach.org

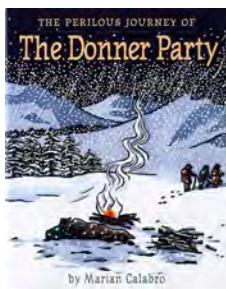
Primary Sources: Photographs

- Library of Congress Prints & Photographs Division – loc.gov/rr/print/
- New York Public Library Digital Gallery – digitalgallery.nypl.org
- Flickr Creative Commons – Search LOC, National Archives, and others – flickr.com/creativecommons/

High Appeal Books




High Appeal Books



Questions?

Thank You!

Kathleen Odean
kathleen@kathleenodean.com



Infopeople webinars are supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.
