



Primary Sources: Leveraging the Library of Congress and Web 2.0 Tools to Scaffold Inquiry – Westward Expansion

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Rationale

As middle level educators, we want to ensure that curriculum and instruction is appropriate for young adolescents. These characteristics are explicated in *This We Believe*. By using social studies inquiry supported by web 2.0 tools, middle level educators can meet these standards. This presentation will help to demonstrate how teachers can support engaged, active, and purposeful learning and provide varied instruction and assessment strategies,

Goals

- Participants will learn about the primary sources available via the Library of Congress online to meet middle level social studies standards (focus: Westward Expansion).
- Participants will learn about Web 2.0 tools to make primary source sets available to students, including interactive posters (digital or paper based).
- Participants will learn how to use Web 2.0 tools (e.g., ThingLink; Glogster; QR codes; Aurasma) to support teaching with primary sources through the C3 Inquiry Arc.

Participants will learn about the primary sources available via the Library of Congress online to meet middle level social studies standards (focus: Westward Expansion).

Library of Congress











- Teaching with Primary Sources Program
- <http://www.loc.gov/teachers>
- <http://www.loc.gov/teachers/classroommaterials/primarysourceset/westward/>

Westward Expansion: Encounters at a Cultural Crossroads

Teacher's Guide
 Start here for historical context, teaching suggestions, links to online resources, and more.
[Westward Expansion Teachers Guide](#) (PDF, 1.92 MB)
 To help your students analyze these primary sources, get a graphic organizer and guides.
[Analysis Tool and Guides](#) +

Find out which standards this resource meets: Common Core State Content Organizations

Primary Sources
 Click the thumbnail for the original item, the caption for information on the item, or download a PDF or MP3.

 American Express View PDF (117 KB)	 Photograph taken May 20, 1902 View PDF (1 MB)	 New York: continental map of the Pacific R.R. View PDF (1.5 MB)	 I'll go west View PDF (120 KB)	 In 1846, when the U.S. bought the land west of 180° of longitude, they got some things they had never seen. View PDF (2.47 MB)
 Caption: American Express View	 Caption: Photograph taken May 20, 1902 View	 Caption: New York: continental map of the Pacific R.R. View PDF (1.5 MB)	 Caption: I'll go west View PDF (120 KB)	 Caption: In 1846, when the U.S. bought the land west of 180° of longitude, they got some things they had never seen. View PDF (2.47 MB)

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What is Web 2.0

- The use of World Wide Web technology and web design that aims to facilitate creativity, information sharing, and, most notably, collaboration among users.
- These concepts have led to the development and evolution of web-based communities and hosted services, such as social-networking sites, wikis, blogs, etc.

Children and Privacy Issues Online

- Child Internet Privacy Act
 - Internet safety policy must include monitoring the online activities of minors; and
 - Educate minors about appropriate online behavior, including interacting with other individuals
- COPPA
 - COPPA allows . . . schools to act as agents for parents in providing consent for the online collection of students' personal information within the school context
 - Essentially – don't allow students to use their emails, information to create accounts – find alternative ways to do that or use pay features, etc. where you create the account for the student within a protected site
- As needed:
 - Provide Permission Slips for various forms of technology accounts
 - Determine age limitations/end user agreements/ terms of use (many programs don't allow the use by students under 13 without permission)


QR Codes

- QR Codes are a form of bar codes that can be read by a scanner (often used on a mobile device). The code can then link to websites. You need to include a QR Code Reader application to read the code.
- QR Code Reader – Apple or Android
- You can create your own QR codes for the classroom: <http://www.qrstuff.com>
- QR Treasure Hunt:
- This allows you to create a quiz of questions provided with a QR code. You can create a scavenger hunt: <http://www.classtools.net/QR/>
- Example & guidance http://www.activehistory.co.uk/Miscellaneous/menus/historical_mystery/qr.php

Thinglink

- <http://www.thinglink.com/edu>
- Makes images interactive
 - Annotations
 - Corroboration
 - Elaboration
 - Interaction
- Pay education account for students
- Protects privacy
- Create classroom groups of students, etc.
- Use Aurasma to view a video about Thinglink – use the logo image above.





AURASMA – Augmented Reality

- Aurasma allows any image to trigger a link to a video on a given topic.
- It makes that image come alive for the students, or students can create their own to share and demonstrate learning.
- Students can create videos to communicate conclusions about a topic
- ***New One called Zapper – but only get one free I think; need to check Aurasma**



Fakebook

- <http://www.classtools.net>
(note – it does not work well with Chrome)
- Represent multiple perspectives
- Incorporate primary sources into posts
- Don't forget that it can represent a concept (suffrage), not just a historical figure



Padlet and Diigo

- **Padlet**

- A digital wall that allows for multiple perspectives; brainstorming; great for a 1-1 environment
- Brainstorm
- Guided reflection
- Collaboration among students



- **Diigo**

- Social bookmarking and annotation
- Organize and bookmark resources
- Annotate /elaborate on sources – highlight key information, add sticky notes; share information with peers



Weebly and Glogster

- **Weebly**

- Easy website creation (pay account for student use)
- Present conclusions/provide for an audience

- **Glogster**

- Digital/multimedia poster creation (p student use)
- Evaluate a source or multiple sources
- Corroborate/contextualize sources



Participants will learn how to use Web 2.0 tools (e.g., ThingLink; Glogster; QR codes; Aurasma) to support teaching with primary sources through the C3 Inquiry Arc.

Stage 1: Developing Questions & Planning Inquiries

- D1.5.6-8. Determine the kinds of sources that will be helpful in answering compelling and supporting questions, taking into consideration multiple points of views represented in the sources.
- Use technology to:
 - start conversations
 - brainstorm (see Padlet example)
 - locate (use Library of Congress, etc.) and organize resources (see Pinterest example)
 - Or could create a teacher Weebly page to help organize resources and the project
 - ask questions (about content and appropriateness of sources to answer the compelling question)



weebly diigo Pinterest





Stage 2: Applying Disciplinary Concepts & Tools

- D2.His.13.6-8. Evaluate the relevancy and utility of a historical source based on information such as maker, date, place of origin, intended audience, and purpose

thinglink..

- Use technology to:
 - find answers
 - annotate resources (can answer specific questions to source or contextualize)
 - See the diigo example to the right – students can add sticky notes/ answer questions, etc.
 - present information
 - organize resources







Stage 3: Evaluating Sources & Using Evidence

- D3.1.6-8. Gather relevant information from multiple sources while using the origin, authority, structure, context, and corroborative value of the sources to guide the selection.

padlet

- Use technology to:
 - organize information
 - annotate sources
 - research
 - demonstrate research

thinglink..

Stage 4: Communicating Conclusions & Taking Informed Action



- D4.3.6-8. Present adaptations of arguments and explanations on topics of interest to others to reach audiences and venues outside the classroom using print and oral technologies (e.g., posters, essays, letters, debates, speeches, reports, and maps) and digital technologies (e.g., Internet, social media, and digital documentary).
- Use technology to:
 - present/share information
 - communicate conclusions

Glogster
poster yourself

EDU

weebly



thinglink..

ScreenCastify