

Lessons from a Virtual Intern

JoyEllen Freeman

Archive-It K-12 Web Archiving
Program, Intern

Summer 2015

I love Archive-It!



Order of Presentation

- About Me
- About the K-12 Web Archiving Program
- Goals and Deliverables
- Internship Process
 - Research
 - Blogging
 - Interviews
- Completed Deliverables
- Curriculum Guide
- Conclusions
- Where do we go from here?
- Acknowledgements
- Questions

About Me

- Master of Archival Studies student at Clayton State University in Morrow, GA
- Interest in the use of archives in K-12 education
- Familiarity with digital libraries and K-12 archival initiatives



K-12 Web Archiving Program

- Established in 2008
- Partnership between Library of Congress and Archive-It
- Students select and preserve websites for future generations
- Student tasks:
 - Select collection themes
 - Choose websites for preservation
 - Use Archive-It web application to enter seeds, initiate crawls, and write metadata
 - Use online access interface to review collections
- Over 200 collections created



Internship Goals and Deliverables

- Goals:
 - 1) Help promote existing K-12 and graduate-level web archiving programs
 - 2) Build curriculum resources for educators
- Deliverables:
 - 1) Marketing materials/handouts
 - 2) Curriculum guide for educators
 - 3) Blog posts

Internship Process: Research

- Getting to know Internet Archive and Archive-It
 - Websites, blogs, tweets, press links, informational seminar
- *Teaching with the Library of Congress* blog
- *The Signal: Digital Preservation* blog
- SAA Web Archiving Roundtable
- Peer-reviewed journals, publications, and other resources
 - *American Archivist*, *Archival Science*, IIPC website, digital humanities journals, conference presentations...
- Bibliography
- Directed research paper
- Survey
- Personal web archiving

Internship Process: Blogging

- <https://thejoyofarchives.wordpress.com/>
- 11 blog posts, 1 guest post
- Challenges and learning experiences
 - Readership
 - Who is my audience?
 - What does my audience want to read?
 - Promotion
- Stats
 - Over 750 views
 - Views from U.S., Canada, Hong Kong, Austria, Australia, New Zealand, U.K., European Union
- Plans to continue blogging



Internship Process: Interviews



Neme
Alperstein,
P.S. 174 William
Sidney Mount



Cheryl Lederle,
Library of
Congress



Patricia Carlton,
Mount Dora High
School



Paul Bogush,
James H. Moran
Middle School

Completed Deliverables

- Marketing handout
- Marketing brochure
- Curriculum guide
- Blog posts
- Bibliography
- Survey



Curriculum Guide

Student Task



Work together to decide on themes or topics for their “time capsule” collections.

Grades K-2 (ELA-LITERACY-W.K.6) (ELA-LITERACY-W.1.6) (ELA-LITERACY-W.2.6)

Corresponding Common Core Standards

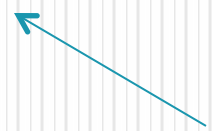


Grade Level



Explain the concept of a time capsule to students. Break students into groups and let them talk about important items they would want to include in a time capsule. Let each student bring in one item they would like to include in a time capsule. With appropriate assistance from an adult, allow students to type a sentence or two about why they chose this item. Create a Google Doc, Wiki, or blog of some sort to publish these sentences and to begin documenting your classroom's web archiving journey.

Potential classroom activity



Grades 3-5 (ELA-LITERACY-W.3.6) (ELA-LITERACY-W.4.6) (ELA-LITERACY-W.5.6)

Ask students if they know what a time capsule is. Open the floor for discussion. Break students into groups and let them talk about...

Conclusions

- Web archiving is contributing to a large-scale shift in the way K-12 students interact with archives
- The Archive-It K-12 Web Archiving Program has many academic benefits but is still difficult for educators to adapt and integrate the program into classroom curricula



Neme Alperstein and students with author Matt Blackstone, P.S. 174 William Sidney Mount, Queens, NY

Conclusions Continued

- Sociocultural implications of the Archive-It K-12 Web Archiving Program are making an impact on students and contributing to K-12 student empowerment
- Undergraduate professors are interested in using web archiving in the classroom but top three concerns are time, technological resources, and money

Where do we go from here?

- Further collaboration with and between teachers to improve web archiving curriculum resources
- More expansive survey for undergraduate faculty; outreach to undergraduate programs specifically addressing concerns that professors have regarding an Archive-It partnership

Acknowledgments

- Jefferson Bailey, Director, Web Archiving Programs
- Lori Donovan, Senior Program Manager, Archive-It
- Richard Pearce-Moses, Former Director, Master of Archival Studies Program, Clayton State University

- Archive-It (<https://archive-it.org/>)
- Internet Archive (<https://archive.org/>)
- Clayton State University (<http://www.clayton.edu/>)



Questions??

