Eastern Kentucky University Encompass

EKU Faculty and Staff Scholarship

5-5-2018

The Librarians' Guide to the Information Literacy Galaxy: Leading Campus Conversations

Sarah Richardson Eastern Kentucky University

Heather K. Beirne *Eastern Kentucky University*, heather.beirne@eku.edu

Ashley Cole Eastern Kentucky University

Trenia Napier *Eastern Kentucky University*

Follow this and additional works at: https://encompass.eku.edu/fs_research

Part of the <u>Higher Education and Teaching Commons</u>, <u>Information Literacy Commons</u>, <u>Other</u> <u>Teacher Education and Professional Development Commons</u>, and the <u>Scholarship of Teaching and</u> <u>Learning Commons</u>

Recommended Citation

Richardson, Sarah, Heather Beirne, Ashley Cole, and Trenia Napier. (2018, May) "The Librarians' Guide to the Information Literacy Galaxy: Leading Campus Conversations." Presentation at LOEX 2018. Houston, TX.

This Conference Presentation is brought to you for free and open access by Encompass. It has been accepted for inclusion in EKU Faculty and Staff Scholarship by an authorized administrator of Encompass. For more information, please contact Linda.Sizemore@eku.edu.

The Librarians' Guide to the Information Literacy Galaxy

Leading Campus Conversations

Eastern Kentucky University Libraries



Sarah Richardson

Business Library Team Leader sarah.richardson@eku.edu

sjgrichardson



Heather Beirne

Research & Instruction Librarian <u>heather.beirne@eku.edu</u>

) fraochingirl



Ashley Cole Research & Instruction Librarian

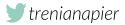
<u>ashley.cole@eku.edu</u>





Trenia Napier

Associate Director of Programs & Outreach, Noel Studio for Academic Creativity <u>trenia.napier@eku.edu</u>



...it is still relatively rare for librarians to be fully integrated into specific courses and curricula. To achieve the rigorous collaboration championed by the Framework, faculty need to be fully onboard in ways they are often not -- yet.



Shaping the "contact zone" of information literacy classroom...

Hopes and Dreams

To strengthen connections w/faculty and w/other librarians

Increase familiarity w/Framework → positive effect on instruction

Good marketing opportunity; overlaps with current QEP

Exploration

Inspiration: York University presentation

One-hour workshop

11-week Professional Learning Community (PLC)



What **ESTABLISHED** partnerships or **EXISTING** professional development venues for faculty exist on your campus?

SEE RESULTS at Menti

Launching

Teaching & Learning Center: Professional Learning Community

ACRL Framework

Disciplinary Faculty-Library Faculty: USER Method (Booth, 2011)

Teaching & Learning Center: Professional Learning Community

Crossing Thresholds to Facilitate Deep Learning: Partnerships in Information Literacy

Professional Learning Community, Fall 2017

What is the purpose of this Professional Learning Community (PLC)?

The purpose of *Crossing Thresholds to Facilitate Deep Learning* is to transform the conversation around information literacy to create a community of collaboration, more innovative course designs, and a more inclusive consideration of learning within and beyond the classroom. Using the ACRL Framework for Information Literacy, librarian-faculty collaboration in this course can offer great potential for curricular enrichment and transformation.

How can you get the most out of this PLC?

You and a librarian design learning experiences and/or assignments that will encourage students to assess their own attitudes, strengths/weaknesses, and knowledge gaps related to information literacy within your discipline.

ACRL Framework

Week 1 August 31	Expectations and Structure of PLC Introduction to ACRL Framework		
Week 2 September 7	 ACRL Framework Discussion Authority is Constructed and Contextual Scholarship is a Conversation 	 Read ACRL Framework Authority Scholarship 	
Week 3 September 14	 ACRL Framework Discussion Information Creation as a Process Information has Value 	Read ACRL Framework Process Value	
Week 4 September 21	ACRL Framework Discussion Research as Inquiry Searching as Strategic Exploration 	 Read ACRL Framework Inquiry Exploration 	

USER Method & Disciplinary Faculty-Library Faculty

et al.		
Week 5 September 28	Gallery Walk and USER Kick-off	 Read Booth, Chapter 8, "USER and Library Instructional Design"
Week 6 October 5	Meet your Librarian	 Read Booth, Chapter 9, "Understand" Complete U – Understand
Week 7 October 12	Work with your Librarian, S – Structure (of USER)	Read Booth, Chapter 10, "Structure"
Week 8 October 19	Work with your Librarian, S – Structure (of USER)	Complete S - Structure (with Librarian)
Week 9 October 26	Work with your Librarian, E – Engage	 Read Booth, Chapter 11, "Engage"
Week 10 November 2	Work with your Librarian, E – Engage	• Complete E - Engage (with Librarian)
Week 11 November 9	Work with your Librarian, \underline{R} – Reflect	 Read Booth, Chapter 12, "Reflect" Complete R - Reflect (with Librarian)
Week 12 November 16	Presentation, R – Reflect	Presentation on USER

Occupational Therapy

Heidi Intervention Assignment: evidenced-based feeding, play, dressing assessment and intervention for a client with Down Syndrome

Demonstration of **questioning authority** and discovery of evidence from interdisciplinary sources. Engage in **scholarship as conversation** as a tool with application of evidence even if not what was expected.

Exercise & Sports Science

Literature Review: Develop students ability to write a brief review and form a coherent narrative showing both sides of the spectrum when it comes to information that agrees and disagrees with their general conclusions.

Critical thinking of the context of research, **synthesis** of information in to see the strengths and weaknesses of arguments, and skepticism towards claims made to understand how **contextual** they can be.

Discoveries

Additional support needed for Librarian Participants & the PLC

Parameters encourage creativity, innovation, & growth

Framework connections throughout disciplines

"I have accessed more library resources and explicitly shared these with students. My liaison librarian participated in training our OT MSI students as part of a SoTL project incorporating literacy components learned in the PLC. We will be presenting project results at the EKU Pedagogicon 2018!"

"This was a great experience which has added to my teaching skill set and improved my pedagogical practices for all courses I teach. I have shared information with faculty peers as well."



SEE RESULTS at Menti

What **OPPORTUNITIES** and/or **OBSTACLES**

might you experience in leading similar information literacy initiatives on your campus?

maintaining **MOMENTUM**

Information Literacy Toolkit: Flawed Questions

By evaluating and revising flawed research questions, stude questions for lower-division undergraduate essays.

Please fill out this short form; upon completion, you will be d Information Literacy Toolkit materials.

Full name: *

Last Name, First Name

EKU Email: *

Course prefix & number: *

e.g. ENG 102

Number of students: *

Number of sections toolkit will be used in: *



Flawed Questions: Tools for Inquiry

Framework for Information Literacy for Higher Education Frame(s): Research as Inquiry Eastern Kentucky University Information Literacy Core Competencies Matrix Goal(s): Construct a Research Problem or Question Statement

Student Learning Outcomes:

- a. By evaluating and revising flawed research questions, students will learn strategies to formulate appropriate research questions for lower-division undergraduate essays.
- b. Students will apply what they have learned to their own research questions.

Level: Basic, lower-division undergraduate

Estimated Time: 50-60 minutes

Materials Needed: An optional handout for students containing examples of flawed research questions (<u>http://www.ala.org/acrl/sites/ala.org.acrl/files/content/handouts.pdf</u> - see p. 8)



Faculty are encouraged to schedule an **Assignment Design Consultation** to meet with your librarian to develop or revise a research assignment. To get started, contact your library liaison or visit library. eku.edu/assignment-design-consultation.

"I know by working with Clay Howard, [students] have the knowledge necessary to navigate the wealth of information available at the library." - Dr. Christian Paumi

DEEP Course Organization

Each course, based on a pedagogical topic, proceeds in levels to ensure that the structure and materials are consistent across the system.

	Level	Definition	Framework Learning Outcome
1.	Learner	Review key concepts on pedagogical topic to identify and transfer knowledge gained.	
2.	Practitioner	Recall knowledge gained with emphasis on practicing pedagogical skills and building strengths.	
3.	Advocate	Share best practices of teaching and learning with colleagues and students.	
4.	Scholar	Develop and refine innovative skills that contribute to original research, scholarship, and teaching.	

Questions



Eastern Kentucky University Libraries



Sarah Richardson

Business Library Team Leader sarah.richardson@eku.edu

sjgrichardson



Heather Beirne

Research & Instruction Librarian <u>heather.beirne@eku.edu</u>

) fraochingirl



Ashley Cole Research & Instruction Librarian

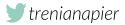
<u>ashley.cole@eku.edu</u>





Trenia Napier

Associate Director of Programs & Outreach, Noel Studio for Academic Creativity <u>trenia.napier@eku.edu</u>



References

Booth, Char. Reflective Teaching, Effective Learning: Instructional Literacy for Library Educators. ALA Editions, 2011.

Davies, Benjamin. "Lost in a sky full of stars." Unsplash, 2 Sept. 2017, https://unsplash.com/photos/__U6tHlaapI.

Jackson, Leigh and Stephanie Quail. "New Framework, New Opportunities: Using the IL Threshold Concepts to Create Faculty Connections." The Library Collective, 4 Mar. 2016, Holiday Inn, Knoxville, TN. Conference Presentation.

Marrow, Dave. "Path to the Stars - Alvord Desert, Oregon." *flickr*, 27 Sept. 2013. https://flic.kr/p/jCmG7P.

NASA. "Buzz Aldrin on the Moon." *Wikimedia Commons*, 20 July 1969, https://commons.wikimedia.org/wiki/File:Buzz_Aldrin_on_the_Moon_(9460192910).jpg.

NASA. "Mission Control celebrates successful splashdown of Apollo 13." *Wikimedia Commons*, 17 Apr. 1970, https://commons.wikimedia.org/wiki/File:Mission_Control_celebrates_successful_splashdown_of_Apollo_13.jpg. .

References

NASA. Photograph of astronaut in space. Unsplash, 6 Feb. 2016, https://unsplash.com/photos/Yj1M5riCKk4.

NASA. "Space Shuttle 30th Anniversary." flickr, 12 Apr. 1981, https://flic.kr/p/9y3p6p.

Roller, Kristopher. "Shooting Star Rye." Unsplash, 11 July 2016, https://unsplash.com/photos/zepnJQycr4U.

Thomas, Jeremy. "Colorful galaxy." Unsplash, 1 June 2016, https://unsplash.com/photos/EOAHdsENmDg.

Whearty, Bridget, et al. "Creating Contact Zones in a "Post-Truth" Era: Perspectives on Librarian/Faculty Collaboration in Information Literacy Instruction." A *Splendid Torch: Learning and Teaching in Today's Academic Libraries*, edited by Jodi Reeves Eyre, John C. Maclachlan, and Christa Williford, Council on Library and Information Resources, 2017, 32-68.

Yuri_B. Untitled. *Pixabay*, 11 Oct. 2016, https://pixabay.com/photo-1728314.