Get Embedded!
The Crucial Role of Librarians in Online Learning

Brenda Boyer, M.L.S.
Doctoral Researcher, Capella University
Convergence

- Common Core State Standards
- rapid growth of online learning
- increased use of blended learning
- librarians in expanded instructional roles
Prerequisites

- Collaborative partnerships
- Instructional capital
- Instructional leadership
- Understanding of instructional shifts in online environments
- How have I developed and nurtured collaborative partnerships within the school community? The wider community?
- How have I established and built my instructional capital in the traditional (brick and mortar) setting?
- Have I positioned myself as an instructional leader in that setting?
- How will I translate my instructional capital in new environments?
GOAL:

To articulate how and why librarians should play a critical role in online/blended environments including...
• Why “embedded”

• Leverage collaborative partnerships

• Roles
Consider

Where & how you will fulfill roles
How to leverage collaborative relationships
Access points to:

resources?
instruction?
services?
YOU?

WHO are the other key players?
Teachers
Administrators
Designers
Learners
Inquiry instruction connecting with experts
Source evaluation
Information fluency skills
Dashboards, concept mapping, organization tools/skills

Research is a *thinking process* expressed through *writing*.

Critical thinking
synthesis, analysis, evaluation, creation

metacognition
sharing, collaborating, publishing
Integrating Resources, Instruction, & Services with Learning Management Systems

Use this site as a starting point for your Holocaust research (click here)

PBS Auschwitz: Inside the Nazi State
Use this site for in-depth details (Click here)

Historical Newspapers
NY Times, Wall Street Journal, Chicago Tribune & Washington Post
WIIFM?
Inquiry * Resourcefulness * Learning Agility

expanded services * extended instructional capital *
increased online presence
Open Education Resources and Collections:

- **OER Commons**: Free to use teaching and learning content from around the world
- **Open Course Library**: Collection of expertly developed educational materials — including textbooks, syllabi, course activities, readings, and assessments
- **Online Schools**: 100 Useful Resources for Teachers and Student of Open Source
- **SV(e)F**: Open Source Initiative - Online Teacher Resources
- **Scitable**: Collaborative Learning Space for Science
- **LearnHub**: Network where users can create their own communities for a plethora of educational uses
- **YouTube EDU**: Offers users access to lectures from leading educations across the USA
- **ESL Video**: Create online embeddable quizzes based around pop culture videos — specifically geared toward language educators teaching English to students
- **Khan Academy**: Offers video resources/lessons on many topics, including those concepts that are traditionally more difficult for students
- **MIT Open Courseware**: MIT OpenCourseWare (OCW) is a web-based publication of nearly all MIT course content. It is open and available to the world/a permanent MIT activity this is an example of many institutions of higher education who are offering Free Open Courseware to anyone interested in learning the class content

Just a few of the reputable companies offering excellent resources are **Gale Cengage** (History, Science, Literature, Opposing Viewpoints & more) **EBSCO** (Humanities, Law, scholarly resources, journals, news, etc.) **Facts on File/InfoBase** (References, Career, Language Arts, History, & more...) and **ProQuest**.

- **School Libraries, Technology and Creativity: A Different Learning Experience**
- **Inquiry-Based Learning**

- **Library of Congress, Teaching Inquiry with Primary Sources**

- **Yukawa & Harada, (2009), Librarian-Teacher Partnerships for Inquiry Learning: Measures of Effectiveness for a...**

[https://embeddedlibs.wikispaces.com/](https://embeddedlibs.wikispaces.com/)
THANKS!

CONTACT:
Brenda Boyer, M.L.S.
Library Media Specialist
Kutztown Senior High School
Information & Technology Resources Dept., Chair
Twitter: @bsboyer
Skype: BrendaLBoyer
Site: http://www.kasd.org/webpages/bboyer/
50 Trexler Ave., Kutztown, PA 19530
610-683-7346