

Using Technology in Library Instruction: Mobility, Flexibility and Creativity

Jennifer Wright
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- Information literacy more important than ever.
 - Inundation of information
 - Need to evaluate sources
- Same technology can improve information literacy
 - Mobility
 - Flexibility
 - Creativity

How Technology Has Changed Us

- Have been around since early 2000s
- Traditional tours are in debate.
- Large Class sizes
- More focused and uniform tours
- Can be done through video or a Virtual World Environment

Mobility - Virtual Tours

- Bringing the librarian to the student
- Great for online classes/ extended campus students
- Library as a service, rather than place.
- Four Keys (Shumaker & Tyler):
 - Build strong relationships
 - Understand their work and needs
 - Share their goals
 - Become part of the group.

Mobility – Embedded Librarians

- Research assistance at the point of need
 - No longer tethered to physical resources.
- Towson University (2010)
 - Best Practices:
 - High-traffic, informal location on campus
 - Carry dependable electronic equipment and relevant supplies.
 - Tailor marketing strategies
 - Keep statistics to track activity
 - Poll users (and non-users) to continually evaluate location

Mobility – Student Convenience

- Going hybrid – putting some material online.
 - Research guides.
 - Tutorials
- Games that reinforce library concepts.
- Tailoring content to specific classes.

Flexibility – Lesson Plans

- Link to tutorials ahead of time.
- Come into class ready to work.
- Librarian is present at point of need.
- Active learning.
- Allows students to connect information literacy with their classwork.

Flexibility: The Flipped Classroom

- Evans and Harrar, identified five attributes of creative people:
 - nudge conversation with new ideas
 - take pleasure in learning about other people and show it
 - focus on the person they are with
 - use jokes and humor to liven things up
 - accentuate the positive about what they like about their conversational partner or the conversation itself

**Creativity - Creating Creative
Scholars**

- Learning is about the individual.
- Technology can help us reach individuals.
- Technology also facilitates collaboration.

**Creativity – Individualizing
Instruction**

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