LIBQUEST
A PBL Approach to Information Literacy at Li Ka Shing Library, SMU

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Our Passion, Our Commitment, Your Advantage
Information Literacy at SMU

Library Orientation
- Undergrads
- Postgrads
- Faculty

Course related
- In Class
- In Library

Thematic
- Students
- Library staff – Learning Circle

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SMU Li Ka Shing Library freshmen orientation 2008-2011

- Target audience: entire cohort (approximately 1,500 – 2,000 students)
- 1 hour hands-on session delivered by librarians using an activity sheet (5 – 7 questions)
- Add on: an optional library tour
Qualitative feedback:
- “Too fast, can’t really remember whatever she said, quite dry”
- “It becomes a bit monotonous after a while”
- “It could have been more interactive”
- “We can learn most of the stuffs ourselves”

Quantitative feedback:

<table>
<thead>
<tr>
<th>Overall, how do you rate this session?</th>
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Gen Z prefers discovery and a self-paced learning environment

“Problem Based Learning (PBL) consists of creating real-life problems for students to work on in small teams” (Barrows, 1989)

PBL addresses the preferences of Gen Z
Format
Scavenger Hunt

Learning Outcomes
- Where to start search (PYXIS+)
- Differentiating books & articles (reading citation)
- Librarians are student’s best friend
- Research Guides
- Knowing the locations & facilities of libraries
- Introduce Library’s social media
- Introduce Subject / School Liaison Librarians
- Incorporating information on library etiquette
- Self-assessment

This format combines the learning outcomes of the hands-on training and the library tour.
Branding for Excellence++

Orientation: Explore the Library
“PBL provides the theoretical framework for a learner centered, active instructional experience that relies on collaboration, critical thinking and hands-on interaction with resources”
Logistics are more important than ever before

- 1,791 students participated in the LibQuest over 5 days
- LibQuest took place during Matriculation
- Multiple strategies employed to ensure a smooth LibQuesting experience (e.g. we used 7 different quest sets to spread LibQuesters all around the library)
- A more efficient method of taking attendance and feedback (which incorporates self-assessment)
Presenting LibQuest

Very Short Briefing by Librarians

- Select your quest mate! LibQuest is best done in twosomes and threesomes
- Briefing is no more than 15 minutes
1. Locating a book
   a. Read citations
   b. Start search with PYXIS+
   c. Read catalogue records and locate books from shelves
   d. Approach library staff to ask questions

2. Locating articles and Library’s Facebook Page
   a. Find Library’s Facebook Page
   b. Read citations (differentiate books & journals)
   c. Start search with PYXIS+
   d. Find and download full text
   e. Approach library staff to ask questions
3. Locating Key Library Facilities
   a. Find Reserves (location)
   b. Borrow items (with self-check machine)
   c. Return items (bookdrop)
   d. Find printing rooms
   e. Pay closer attention to information on library etiquette
   f. Approach library staff to ask questions

4. Locating Research Guides
   a. Approach library staff in order to understand what Research Navigators are (terminology)
   b. Explore Research Guides
   c. Recognize Subject / School Liaison Librarians
5. Self-Assessment
   a. “Enforced” self assessment incorporated into LibQuest
   b. Reinforce key learning outcomes
   c. Feedback on LibQuest activities
Quantitative feedback:

4. How would you rate your experience with LibQuest?

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Qualitative feedback:

- “AWESOME”
- “It was an effective and fun way to get to know the library! Kudos :)”
- “The LibQuest was very fun and innovative!! i love you <3”
- “It was fun and interactive”
- “Library rocks”
### Before LibQuest

1. Overall, how do you rate this session?

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### After LibQuest

4. How would you rate your experience with LibQuest?

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LibQuest Video: http://www.youtube.com/watch?v=1idO2jq7EDY