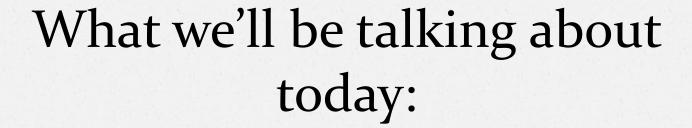


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- Define Problem-Based Learning (PBL)
- Why use PBL?
- Ways to integrate PBL into library instruction
- Some challenges when using PBL in the library classroom
- Our tips for using PBL



"PBL is any learning environment in which the problem drives the learning." –Don Woods, McMaster University

Why use PBL?



Krain (2010)

- [PBL] was considered highly valuable by students because of:
 - The direct application of theory to practice
 - The degree of immersion
 - They felt invested in the problem

Jones et al. (2013)

"Students reported higher levels of motivation when they perceived the project as a realistic simulation of the real world"



- Strobel & Barneveld (2009)
 - "PBL is significantly more effective than traditional instruction...to promote longterm retention of knowledge and skills acquired during the learning experience."



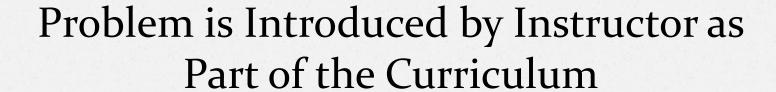
Threshold Concept: Searching as Exploration

- Determine the scope of the question or task required to meet one's needs
- Identify Interested parties that might produce information about a topic and how that information might be accessed
- Demonstrate the importance of matching information needs and search strategies to appropriate search tools
- Recognize that some tools may be searched using both basic and advanced strategies, and understanding the potential of each

Ways to Integrate PBL into Library Instruction



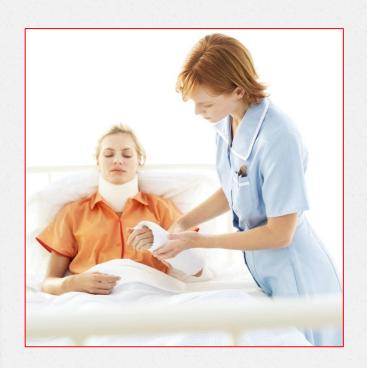
- Facilitator introduces a problem
- Students analyze the problem for information
- An information need is determined
- Facilitator introduces students to various information sources
- Students investigate the information sources and locate relevant information



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Evidence Based Practice

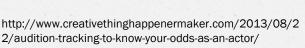




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http://pixabay.com/en/photos/writing/



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NURS 4950: Transition to Professional Nursing BUSI 7970: MBA Orientation



Credit: NCIRD/OD/HCSO Flu vaccination communications team



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Real World



http://www.projectcasting.com/casting-calls-and-auditions/how-to-get-on-mtvs-real-world-real-world-29-is-now-casting/



- Being a coach/facilitator instead of a reference librarian
- Students who don't want take charge of their own learning
- Finding the right problem
- How to assess?
- Harder to use PBL in 50 minute classes





Tips

- Classroom space should be conducive to collaborative work
- Provide feedback to students throughout activity
- Summarize what was learned (either you or students)
- Choose a manageable number of resources (handout to cover what you can't)
- Transferability should be integrated into resource selection

Questions?



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