

1A. You've heard that a guy named Lyell did something in geology.

- Find books at OWU written by Lyell
- What is his full name
- Examine the 3rd and the 6th listing and explain why they were retrieved
- Find a book about his travels in North America
- Obtain this for your use
- Describe the loan period and the procedures fully

1B. You are planning a spring break trip to Niagara Falls. Someone told you that Lyell wrote a great guidebook.

- Find it in a way that keeps you from having to look through a lot of records
- Obtain one for your use, discussing all the copies you find
- Describe the loan period and the procedures fully

2A. You're having a terrible time finding information for your Petrology paper. You were bemoaning this fact to a friend at The 'Stretch. One of The Professors overheard you and said that his wife's sister's nephew's mother-in-law's son-in-law's ex-roommate just read something that could be helpful. He gave you this citation:

Green, T.H. (1982). Anatexis of mafic crust and high pressure crystallization of andesite. In R.S.

Thorpe (ed.). *Andesites. Orogenic Andesites and Related Rocks*. John Wiley & Sons. New York., pp. 465-487.

- Look into it
- Decide that it's perfect and find more just like it
- Make a list of what you find

2B. Continue the analysis

- Review the list
- Remove any duplicates in the list
- Try another strategy to find more information on this subject
- Decide if any of these new records are unique or useful
- Add these to your list and send your list of treasures to yourself so you won't have to redo all this work or decode your hieroglyphic-like writing when you finally get to the library
- Have you found everything that is available to you?

3. The toilets in the geology rest rooms in the New Science Center will be made out of granite. The Board of Trustees have asked your class to determine if you want that granite to come from the Sierra Nevada or the Adirondacks. Dr. Martin suggests it might be wise to learn something about granite from these regions before you make up your mind.

- Use the worksheet provided to teach your class how to structure effective searches in the library databases using your three Boolean friends AND, NOT, and AND NOT.
- After your Boolean lesson, talk about how the truncation symbol * could be used with the word granite

4. You found a reference about Adirondack granite that you must read before your meeting with Dr. Fryer and the toilet sculptors.

- Figure out what it is
- Figure out who published it using a very simple method
- Obtain it, explain things as you go

Bohlen, S.R., J. McLelland, J.W. Valley, and E.J. Essene (1992). *Petrology and geochemistry of the Adirondack Mountains: A critical look at a classic granulite terrane and its associated AMCG suite*. IGCP-304. 125 p.

5. Winter focuses on two principle types of basalts.

- What are they?
- Are these two types of basalts commonly found together?
- Test this answer using key word searching

6. Describe and explain CONSORT – completely

7. Describe and explain OhioLINK

8. Your gray-haired maiden aunt who wears her hair in a bun with pencils sticking out of it and talks with a lisp that makes her sound like she's saying shhhh all the time is thinking of making a job change. You think she'd make a perfect librarian.

- Describe what librarians do and how you become a librarian