Upward Bound Lesson Plan

Introduction
- Name, Email, Handout – pencils from EMS/PAMS
- Class format
- Goals for today:
  o Overview of the Libraries & resources
  o Intro to the CAT
  o Explore some databases—leave with more information on your topic
- Open Questions:
  o Did everyone see a librarian last year? CALL ON THEM BEFORE EXPLAINING
  o Who has topics?
  o Is your library card (meal card) active? Do you know how to do this?

University Libraries
- Discussion of the Library System
  o Pattee/Paterno have Humanities and Subject Libraries 
    Floorplan4GuideNew06.pdf
    ▪ Life Sciences 4th floor
    ▪ Books and journals in each subject library
  o Branch libraries http://www.libraries.psu.edu/pubinfo/campusmap.html
    ▪ EMS
    ▪ Engineering
    ▪ PAMS

QUESTIONS?
- Libraries’ Home page (link from psu page)—Portal to all things library related
  o Ask!
  o Locations & Hours
  o My Library Account
  o The CAT
- The CAT
  o Inventory of what the library owns: books, videos, CDs, newspapers, maps, teaching aids, skeleton
    ▪ You won’t find: individual articles or chapters
  o Explanation of Quick Search
    ▪ 3 radio buttons
    ▪ Topic + keyword search—try it
    ▪ Look at results
      ▪ Details
        o Item checked out—“UP-PAT”
        o Item at another location
        o “I want it”
        o “More” and subject headings
  ▪ Advanced Search (if time)
    ▪ Limits: location
- Electronic Resources--E-Resource List, A-Z
  o ProQuest
    ▪ Great for newspapers, popular science, some journals
    ▪ Search box—should look familiar
    Exercise: Alternate every other student - search on Global Warming in Proquest and Google – compare results on board
    NUMBER OF HITS
    ASK THEM FOR WHAT THEY LIKE ABOUT EACH
- Refine by Topics
- Full text, abstract, and Get it!
- Email, print, "My Research"

  o Access Science Encyclopedia
    - Great for summaries of a topic AND articles in specific sciences/engineering
    *Exercise: Those who went to Google, go here; the others go to Wikipedia; compare the results (show wikipedia article history)*

  o Subject Specific Databases
    - Databases by subject
    - Subject Guides
    *Exercise: Research in small groups or on your own*

Evaluation Survey [http://apps.libraries.psu.edu/stats/index.cfm](http://apps.libraries.psu.edu/stats/index.cfm)