

Lesson Plan

Grade level(s): 9-12

Topic: Compare Google to LILI-D

Objective(s): To show students how a data base can be superior to a web search or vice versa depending on the topic.

Big6 Skills: Information Seeking Strategies

Materials Required: Computers

Time Required: 30 minutes

Description of activities:

- 1) Short lecture on the differences between a web search and a data base search, including the basics of web validation.
- 2) Pair off students
- 3) Give each pair of students a topic. The topics will vary intentionally so that some pairs will find better information in a web search and some will find that LILI-D is superior.
- 4) One member of the pair will use a web search and the other member will do a data base search.
- 5) Each student will take notes on the resources that they find.
- 6) Pairs will come back together and discuss what they found and how hard they had to work to get at the information.
- 7) As a group the class will discuss how well each topic did and when web search or a data base search should be done.

Assessment: This assignment will be assessed through observation of the discussions of both the pairs and the whole group. This type of skill is an ongoing process that requires an enormous amount of practice to get right. A subjective and informal measure is required here. The results of the assessment will drive the structure of further lessons.