Goal: As developing critical thinkers, students will begin to develop academic search strategies, utilize academic articles, and explore criteria for evaluating information.

Learning Outcomes: Students will:
1. Develop and apply strategies for locating articles, including selecting keywords and research databases.
2. List three characteristics of an academic article, and identify one such relevant article in a research database.
3. Identify criteria to use when evaluating information, and apply the CRAAP criteria to the evaluation of articles and websites.

Team Task 1: Creating a Search Strategy for Your Topic (20 min)

Inquiry Question:

Part A. (5 minutes)
Instructions:
1. Write down 2-3 main ideas related to the inquiry question that you want to explore.

2. Brainstorm related terms for at least one of the ideas from step #1.
   
   *Example: Related terms for the idea of “iPads” → mobile devices, tablets, technology*

3. Create one or more searches by connecting different ideas from steps #1 or #2 above with the word AND. Write your search(es) below.
   
   *Examples: sleep AND grades iPads AND education AND grades*

4. Write your team’s search on the board.

Debrief (5 minutes)
Part B. (7 minutes)

Instructions:
1. Go to the UF 100 guide on your device’s desktop (or go to http://guides.boisestate.edu/uf100). Click on your course tab, then choose a database.
2. Type your team’s search(es) into one or more of the research databases.
3. Look at your results. If you are not satisfied with the articles you found, redo your search by changing your keywords or switching databases.
4. Email one of the articles, with its citation, to yourself or someone in your team.
5. Answer the critical thinking questions below.

Critical Thinking Questions:

a) Did you find useful articles with your first search, or did you have to change your search strategies? Explain.

b) How could you use the research databases for other courses you are taking?

c) What other strategies do you use to find information for research papers and projects?

Debrief (3 minutes)