



Welcome to the
AURARIA LIBRARY

Introduction to Research Discussion Guide

1. Possible answers to this question are keywords such as:

- a. Library
- b. Democracy
- c. Community
- d. Engagement
- e. Funding

Discussion: Have students in pairs or as a table share their keywords and synonyms, helping each other if needed to fill out their work sheet. Once they have shared in pairs/tables, have each pair/table share one keyword and synonym with the class.

2. Now that you know what keywords they used in their searches you can discuss which combinations yielded the best results and why. To do this you can ask questions like:

- a. Who was happy with their search results?
- b. What differences did you see in your different search results?
 - i. What do you think made the difference?
- c. If you were really doing this topic as a research project, do you think these searches were enough to get you the sources you would need?
 - i. Why?
- d. How do you know a search is a good search?

3. Have the students share their answers to this question with a partner or as a table.

Facilitate a discussion using questions like these:

- a. Did they, in their pairs/table groups, observe the same differences?
 - i. If so, what are they?
 - b. Which search did they think was the most useful?
 - i. Why?
 - c. How would they use these search strategies differently? Or what is the benefit of each of these strategies?
4. As a class, facilitate a discussion about AI by asking questions like these:
 - a. Are any of the students familiar with either of these AI tools?
 - i. Are there other AI tools they like best?
 - ii. What do they most often use AI for?
 - b. What are some of the differences they observed between Chat GPT and perplexity?
 - i. What are some similarities?
 - c. Which AI tool had the best answer?
 - i. Why?
 - d. How would they use one of these AI tools in their research?