



## Worksheet #1 Part 2 S1E3:

### Using AI for Effective Research and Information Gathering

**Objective:** Students will learn how to use AI tools to gather information efficiently, refine their questions for better responses, and compare AI-generated results with traditional search methods to evaluate reliability.

#### Part 2: Comparing AI-Generated Results with Traditional Searches

1. Choose one of the questions from Part 1 and use a traditional search engine (ex. Google) to find information.
2. Write down the top three pieces of information you found from the traditional search.

#### Task:

- Compare the information from the AI-generated answer with the results from the traditional search.
- Identify similarities and differences in the quality, depth, and reliability of the information.

#### Reflection:

- Which source provided more detailed information? Which one was more accurate or reliable?
- Did the AI provide any insights that were missing from the traditional search, or vice versa?



## **Teacher's Notes:**

- Encourage students to be critical of the information they find, whether it comes from AI or traditional sources.
- Highlight the importance of asking clear and specific questions when using AI tools for research.
- Discuss the concept of “source credibility” and how it applies to AI-generated content versus traditional searches.

This worksheet will help students understand the nuances of using AI for research, teaching them to be thoughtful about both the questions they ask and the answers they receive