

Worksheet: 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 4: Final Evaluation

Task:

• Based on your experience with both AI-generated and traditional research methods, write a paragraph summarizing the strengths and weaknesses of using AI for research.

Questions to Consider:

- When might it be most beneficial to use AI for gathering information?
- In what situations might traditional research methods be more effective?
- How can you combine both AI and traditional research to gather the most comprehensive and accurate information for your assignments?

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.