Objective

By the end of this lesson, the student will understand the fundamentals of information literacy, including how to evaluate sources, recognize bias, and effectively use information in various contexts. The student will also develop critical thinking skills that will help them navigate the vast amount of information available online.

Materials and Prep

- Access to a computer or device with internet connectivity
- Notepad or digital note-taking application
- List of websites or articles (to be provided by the teacher)
- Timer (for timed activities)
- Basic understanding of what information literacy means

Activities

- **Source Evaluation Challenge:**

  The student will be given a list of various online articles and websites. Their task is to evaluate each source based on credibility, relevance, and bias. They will create a chart to categorize each source and justify their choices.

- **Fact vs. Opinion Game:**

  The student will read a selection of statements from different sources and categorize them as 'Fact' or 'Opinion.' This activity will help them distinguish between objective information and subjective viewpoints.

- **Research Project:**

  The student will select a topic of interest and conduct research using various online sources. They will compile their findings and present them in a brief report, ensuring they cite their sources properly.

- **Debate on Fake News:**

  The student will engage in a mock debate about the impact of fake news on society. They will prepare arguments for both sides, which will encourage them to think critically about the information they consume and share.

Talking Points

- "Information literacy is more than just knowing how to find information; it's about knowing how to evaluate it critically."
- "Remember, not all sources are created equal. Always consider the author's credentials and the publication's reputation."
- "Bias can affect how information is presented. It's important to recognize it to get a well-rounded view of any topic."
- "Citing your sources is crucial. It not only gives credit to the original authors but also strengthens your arguments."
- "In today's digital age, being able to discern fact from fiction is a vital skill. Your ability to do this can influence your decisions and opinions."
- "Engaging in discussions about information and its reliability can help you become a more

informed citizen."