



Synthesize Information from Multiple Sources

Today's Standard

11-12.RST.9 - Synthesize information from a range of sources (e.g., texts, experiments, simulations) into a coherent understanding of a process, phenomenon, or concept, resolving conflicting information when possible.

Cues	Notes
What is information synthesis?	Information synthesis involves combining data from multiple sources to form a comprehensive understanding.
How to evaluate the credibility of sources?	Credibility of sources can be evaluated by considering author qualifications, publication context, and supporting evidence.
What are common methods to resolve conflicting information?	Conflicting information can be resolved by cross-referencing, understanding context, and analyzing methodologies.
Why is synthesizing information important?	Synthesizing information is crucial for developing a well-rounded understanding and making informed decisions.
Examples of synthesizing information in real-world applications?	Real-world applications include scientific research, technical reporting, and creating educational content.

Summary

Synthesizing information from various sources is essential for understanding complex topics. Evaluating source credibility and resolving conflicts are key skills in this process.