



Scientific Vocabulary Comprehension

Today's Standard

9-10.RST.4 - Determine the meaning of symbols, key terms, and other domain-specific words and phrases as they are used in a specific scientific or technical context relevant to grades 9-10 texts and topics.

Cues	Notes
What are domain-specific words?	Domain-specific words are terms that are specific to a particular field or subject.
How can context clues help in understanding scientific terms?	Context clues help by providing information around the word that hints at its meaning.
Give examples of symbols in scientific texts.	Examples of symbols: chemical symbols in chemistry, circuit symbols in electronics.
Why is it important to understand the meaning of symbols?	Understanding symbols is crucial for interpreting scientific data accurately.
How can meanings of terms change based on context?	The meanings of terms can change based on the scientific discipline and the context in which they are used.

Summary

Understanding domain-specific vocabulary and symbols in scientific texts is essential for accurate comprehension. Context clues and examples from various fields help clarify meanings.