

Scientific and Technical Vocabulary

Today's Standard

11-12.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 11-12 texts and topics.

Real-World Applications for this Standard

Analyzing scientific research papers; Interpreting technical manuals; Understanding scientific diagrams and charts; Deciphering complex technical instructions; Reading and comprehending scientific articles; Interpreting data from scientific experiments

Today I Learned

Today, we learned about special words used in science and technical subjects. These words help us understand important ideas in science.

Common Stumbling Blocks

Sometimes, kids think special science words have only one meaning, but they can mean different things. Also, kids might think they don't need to know these words to understand science, but they do!

Quiz Me

- What is a special word in science?
- Can a science word have more than one meaning?
- Why do we need to know special science words?
- What helps us understand science words?
- What can we do if we don't know a science word?

Help Me

Science words help us understand important ideas. For example, if you read about a 'cell' in science, it could mean a small part of a living thing or a small room. Knowing the right meaning helps us understand what we read.