



Reading Complex Technical Texts

Today's Standard

11-12.RST.10 - By the end of grade 12, read and comprehend science/technical texts in the grades 11-CCR text complexity band independently and proficiently.

Cues	Notes
What is the standard?	The standard focuses on reading and comprehending complex science/technical texts independently by the end of grade 12.
Why is it important?	It is important because it prepares students for the reading demands of college and professional careers.
What are common misconceptions?	Common misconceptions include thinking technical texts are too difficult without expert knowledge and that they are only relevant for science and engineering fields.
How can we address these misconceptions?	Scaffolding techniques and exposing students to a variety of technical texts can help address these misconceptions.
What are real-world applications?	Real-world applications include reading scientific research papers, understanding technical manuals, interpreting data from studies, analyzing engineering reports, and comprehending medical literature.

Summary

This standard emphasizes the importance of reading and comprehending complex technical texts independently by grade 12, preparing students for college and professional reading demands. Common misconceptions can be addressed through scaffolding and diverse text exposure.