

English Language Arts Standards » Science & Technical Subjects » Grade 11-12

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Standards in this strand:

[CCSS.ELA-LITERACY.RST.11-12.1](#)

[CCSS.ELA-LITERACY.RST.11-12.2](#)

[CCSS.ELA-LITERACY.RST.11-12.3](#)

[CCSS.ELA-LITERACY.RST.11-12.4](#)

[CCSS.ELA-LITERACY.RST.11-12.5](#)

[CCSS.ELA-LITERACY.RST.11-12.6](#)

[CCSS.ELA-LITERACY.RST.11-12.7](#)

[CCSS.ELA-LITERACY.RST.11-12.8](#)

[CCSS.ELA-LITERACY.RST.11-12.9](#)

[CCSS.ELA-LITERACY.RST.11-12.10](#)

Key Ideas and Details:

[CCSS.ELA-LITERACY.RST.11-12.1 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/1/\)](#)

Cite specific textual evidence to support analysis of science and technical texts, attending to important distinctions the author makes and to any gaps or inconsistencies in the account.

[CCSS.ELA-LITERACY.RST.11-12.2 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/2/\)](#)

Determine the central ideas or conclusions of a text; summarize complex concepts, processes, or information presented in a text by paraphrasing them in simpler but still accurate terms.

[CCSS.ELA-LITERACY.RST.11-12.3 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/3/\)](#)

Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks; analyze the specific results based on explanations in the text.

Craft and Structure:

[CCSS.ELA-LITERACY.RST.11-12.4 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/4/\)](#)

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*.

[CCSS.ELA-LITERACY.RST.11-12.5 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/5/\)](#)

Analyze how the text structures information or ideas into categories or hierarchies, demonstrating understanding of the information or ideas.

[CCSS.ELA-LITERACY.RST.11-12.6 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/6/\)](#)

Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text, identifying important issues that remain unresolved.

Integration of Knowledge and Ideas:

[CCSS.ELA-LITERACY.RST.11-12.7 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/7/\)](http://www.corestandards.org/ELA-Literacy/RST/11-12/7/)

Integrate and evaluate multiple sources of information presented in diverse formats and media (e.g., quantitative data, video, multimedia) in order to address a question or solve a problem.

[CCSS.ELA-LITERACY.RST.11-12.8 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/8/\)](http://www.corestandards.org/ELA-Literacy/RST/11-12/8/)

Evaluate the hypotheses, data, analysis, and conclusions in a science or technical text, verifying the data when possible and corroborating or challenging conclusions with other sources of information.

[CCSS.ELA-LITERACY.RST.11-12.9 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/9/\)](http://www.corestandards.org/ELA-Literacy/RST/11-12/9/)

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.

Range of Reading and Level of Text Complexity:

[CCSS.ELA-LITERACY.RST.11-12.10 \(HTTP://WWW.CORESTANDARDS.ORG/ELA-LITERACY/RST/11-12/10/\)](http://www.corestandards.org/ELA-Literacy/RST/11-12/10/)

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