

Common Core Standards for ELA/Literacy
 Reading Standards for Literacy in Science and Technical Subjects 6-8

Standard	How do you <i>teach</i> this standard?	How do you <i>assess</i> this standard?
Key Ideas and Details		
1. Cite specific textual evidence to support analysis of science and technical texts.		
2. Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions.		
3. Follow precisely a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks.		
Craft and Structure		
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 <i>grades 6-8 texts and topics</i> .		
5. Analyze the structure an author uses to organize a text, including how the major sections contribute to the whole and to an understanding of the topic.		
6. Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text.		

Integration of Knowledge and Ideas		
7. Integrate quantitative or technical information expressed in words in a text with a version of that information expressed visually (e.g., in a flowchart, diagram, model, graph, or table).		
8. Distinguish among facts, reasoned judgment based on research findings, and speculation in a text.		
9. Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same topic.		
Range of Reading and Level of Text Complexity		
10. By the end of grade 8, read and comprehend science/technical texts in the grades 6–8 text complexity band independently and proficiently.		