Reading Standards in Science and Technical Subjects Grades 6-8

	2013-14	2014-15	2015-16	2016-17	2017-18
1.Cite specific textural evidence to support analysis of science and technical texts. **-Inference**					
2.Determine the central ideas or conclusions of a text; provide an accurate summary of the text distinct from prior knowledge or opinions. **-Summarizing**					
3.Follow precisely a multistep procedure when carrying out experiments, taking measurements, or performing technical tasks. **-Sequencing**					
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 texts and topics. **-Content Specific Vocab**					
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. **-Text Structure**					
6.Analyze the author's purpose in providing an explanation, describing a procedure, or discussing an experiment in a text. **-Author's Point of View**					
7.Integrate quantitative or technical information expressed in words in a text with a version of that information expressed visually. (flowchart, diagram, model, graph, or table) **-Integrating Visual Information**					
8.Distinguish among facts, reasoned judgment based on research findings, and speculation in a text. **-Fact and Opinion**					
9.Compare and contrast the information gained from experiments, simulations, video, or multimedia sources with that gained from reading a text on the same subject. **-Compare and Contrast**					
10.By the end of grade 8, read and comprehend science/technical texts in the grades 6-8 text complexity band independently and proficiently. **-Reading Level & Text Complexity**					