Common Core State Standards Implementation Plan for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| Common Core State Standard | What I will teach each marking period | | | | How it will be taught | Resources needed | How it will be assessed |
| 1st | 2nd | 3rd | 4th |
| Grade 11-12 Reading in Science and Technical Subjects | | | | | | | |
| Key Ideas and Details | | | | | | | |
| 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. |  |  |  |  |  |  |  |
| 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. |  |  |  |  |  |  |  |
| 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 | | | | | | | |
| 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.*  . |  |  |  |  |  |  |  |
| 5. Analyze how the text structures information or ideas into categories or hierarchies, demonstrating understanding of the information or ideas. |  |  |  |  |  |  |  |
| 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 | | | | | | | |
| 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. |  |  |  |  |  |  |  |
| 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. |  |  |  |  |  |  |  |
| 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 | | | | | | | |
| 10. By the end of grade 12, read and comprehend science/technical texts in the grades 11–CCR text complexity band independently and proficiently. |  |  |  |  |  |  |  |