Common Core: English Language Arts Standards Science

& Technical Subjects

	Virtual Business	Virtual Business	Virtual Business	Virtual Business -	Virtual Business -	Virtual Rusiness	- Virtual Business -	-Virtual Business - Sports
	Accounting	Fashion	Hotel	Management	Personal	Restaurant	Retailing	o.
Grades 9-10	Accounting	rasilioli	notei	Management	reisonai	Restaurant	Retailing	α
Key Ideas & Details								
Cite specific textual evidence to support analysis of science and technical texts, attending to the precise details of explanations or descriptions.	√	√	√	✓	√	√	✓	✓
attending to the precise details of explanations of descriptions.								
Determine the central ideas or conclusions of a text; trace the text's explanation or								
depiction of a complex process, phenomenon, or concept; provide an accurate summary of the text.	✓	√	√	✓	√	✓	✓	✓
Follow precisely a complex multistep procedure when carrying out experiments, taking measurements, or performing technical tasks, attending to special cases or exceptions defined in the text.	✓	√	✓	~	√	√	~	√
Craft & Structure								
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 9-10 texts and topics.	✓	✓	✓	✓	✓	✓	✓	✓
Analyze the structure of the relationships among concepts in a text, including relationships among key terms (e.g., force, friction, reaction	√	√	1	√	√	√	1	√
force_energy)								·
Analyze the author's purpose in providing an explanation, describing a procedure,								
or discussing an experiment in a text, defining the question								
the author seeks to address Integration of Knowledge & Ideas								
Translate quantitative or technical information expressed in words in a text into								
visual form (e.g., a table or chart) and translate information expressed visually or								
mathematically (e.g., in an equation) into words.	✓	✓	✓	✓	√	√	✓	√
Assess the extent to which the reasoning and evidence in a text support	,		,	,	,	,	,	
the author's claim or a recommendation for solving a scientific or technical oroblem.	✓	✓	✓	✓	√	✓	✓	V
Compare and contrast findings presented in a text to those from other sources								
(including their own experiments), noting when the findings support or contradict previous explanations or accounts.	√	√	✓	√	√	√	✓	√
Range of Reading and Level of Text Complexity								
By the end of grade 10, read and comprehend science/technical texts in the grades 9-10 text complexity band independently and proficiently.								
Grades 11-12 Key Ideas & Details								
Cite specific textual evidence to support analysis of science and technical texts,								
attending to important distinctions the author makes and to any	✓	✓	✓	✓	✓	✓	✓	✓
gans or inconsistencies in the account	+	}	+		 			
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								

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 & Structure								
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.	✓	✓	✓	✓	√	✓	√	✓
Analyze how the text structures information or ideas into categories or hierarchies, demonstrating understanding of the information or ideas.	√	√	√	√	✓	✓	✓	√
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 & Ideas 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.	√	✓	✓	√	√	√	√	√
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.	√	~	~	~	√	√	√	√
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 By the end of grade 12, read and comprehend science/technical texts in the grades 11-CCR text complexity band independently and proficiently.								

Legend:

✓ = Correlates to Standard