



CORRELATION TO

Texas Essential Knowledge and Skills *for*
ENGLISH LANGUAGE ARTS AND READING

FOSS Texas • Grade 5

FOSS Texas Ed. Grade 5 TEKS Correlation English Language Arts and Reading

§110.16. English Language Arts and Reading, Grade 5, Beginning with School Year 2009-2010.

SE=Student Expectations

Reading/Fluency TEKS

5.1	Students read grade-level text with fluency and comprehension. Students are expected to read aloud grade-level stories with fluency (rate, accuracy, expression, appropriate phrasing) and comprehension.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.1		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 1.4 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources		Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 4.4 Sci. Resources		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.2 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources

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Reading/Vocabulary Development TEKS

5.2 Students understand new vocabulary and use it when reading and writing.						
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.2A	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
5.2B	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1	

	Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
5.2C						
5.2D						
5.2E	Investigation 1.1		Investigation 1.1		Investigation 1.1	
Reading/Comprehension of Literary Text/Theme and Genre TEKS						
5.3	Students analyze, make inferences and draw conclusions about theme and genre in different cultural, historical, and contemporary contexts and provide evidence from the text to support their understanding.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.3A						
5.3B			Investigation 1, Ext.			
5.3C		Inv. 5.3 Sci. Resources	Investigation 2.4	Inv. 2.4 Sci. Resources		Inv. 3.2 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.2 Sci. Resources

Reading/Comprehension of Literary Text/Poetry TEKS

5.4	Students understand, make inferences and draw conclusions about the structure and elements of poetry and provide evidence from text to support their understanding. Students are expected to analyze how poets use sound effects (e.g., alliteration, internal rhyme, onomatopoeia, rhyme scheme) to reinforce meaning in poems.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.4						

Reading/Comprehension of Literary Text/Drama TEKS

5.5	Students understand, make inferences and draw conclusions about the structure and elements of drama and provide evidence from text to support their understanding. Students are expected to analyze the similarities and differences between an original text and its dramatic adaptation.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.5						

Reading/Comprehension of Literary Text/Fiction TEKS

5.6	Students understand, make inferences and draw conclusions about the structure and elements of fiction and provide evidence from text to support their understanding.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.6A						
5.6B						
5.6C						

Reading/Comprehension of Literary Text/Literary Nonfiction TEKS

5.7	Students understand, make inferences and draw conclusions about the varied structural patterns and features of literary nonfiction and provide evidence from text to support their understanding. Students are expected to identify the literary language and devices used in biographies and autobiographies, including how authors present major events in a person's life.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.7		Inv. 1.1 Sci. Resources Inv. 2.3 Sci. Resources				Inv. 5.2 Sci. Resources

Reading/Comprehension of Literary Text/Sensory Language TEKS

5.8	Students understand, make inferences and draw conclusions about how an author's sensory language creates imagery in literary text and provide evidence from text to support their understanding. Students are expected to evaluate the impact of sensory details, imagery, and figurative language in literary text.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.8						

Reading/Comprehension of Text/Independent Reading TEKS

5.9	Students read independently for sustained periods of time and produce evidence of their reading. Students are expected to read independently for a sustained period of time and summarize or paraphrase what the reading was about, maintaining meaning and logical order (e.g., generate a reading log or journal; participate in book talks).					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.9		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 1.4 Sci. Resources Inv. 2.1 Sci. Resources		Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources

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Reading/Comprehension of Informational Text/Culture and History TEKS

5.10	Students analyze, make inferences and draw conclusions about the author's purpose in cultural, historical, and contemporary contexts and provide evidence from the text to support their understanding. Students are expected to draw conclusions from the information presented by an author and evaluate how well the author's purpose was achieved.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.10		Inv. 1.1 Sci. Resources Inv. 2.3 Sci. Resources Inv. 5.3 Sci. Resources		Inv. 2.4 Sci. Resources		Inv. 3.1 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.2 Sci. Resources

Reading/Comprehension of Informational Text/Expository Text TEKS

5.11	Students analyze, make inferences and draw conclusions about expository text and provide evidence from text to support their understanding.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.11A						
5.11B		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources		Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources

		Inv. 1.4 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.3 Sci. Resources Inv. 6.2 Sci. Resources Inv. 6.3 Sci. Resources		Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 4.4 Sci. Resources		Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.2 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.4 Sci. Resources Inv. 4.5 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.2 Sci. Resources
5.11C						
5.11D		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 1.4 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.3 Sci. Resources Inv. 6.2 Sci. Resources Inv. 6.3 Sci. Resources		Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 4.4 Sci. Resources		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.2 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.4 Sci. Resources Inv. 4.5 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.2 Sci. Resources
5.11E						

Reading/Comprehension of Informational Text/Persuasive Text TEKS

5.12	Students analyze, make inferences and draw conclusions about persuasive text and provide evidence from text to support their analysis.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.12						

Reading/Comprehension of Informational Text/Procedural Texts TEKS

5.13	Students understand how to glean and use information in procedural texts and documents.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.13A	Investigation 1.1 Investigation 1.2 Investigation 1.3 Inv. 2.2 Home/School Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 4.1 Investigation 5.1 Inv. 6.1 Home/School	Inv. 3.1 Sci. Resources	Inv. 2.3, Home/School Investigation 3.3 Investigation 3.4		Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 3.1 Investigation 3.3 Investigation 3, Ext. Investigation 5, Ext.	
5.13B		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 1.4 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources		Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.2 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources

		Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.3 Sci. Resources Inv. 6.2 Sci. Resources Inv. 6.3 Sci. Resources		Inv. 4.4 Sci. Resources		Inv. 4.2 Sci. Resources Inv. 4.4 Sci. Resources Inv. 4.5 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.2 Sci. Resources
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Reading/Media Literacy TEKS

5.14	Students use comprehension skills to analyze how words, images, graphics, and sounds work together in various forms to impact meaning. Students continue to apply earlier standards with greater depth in increasingly more complex texts.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.14A						
5.14B						
5.14C						
5.14D						

Writing/Writing Process TEKS

5.15	Students use elements of the writing process (planning, drafting, revising, editing, and publishing) to compose text.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.15A						
5.15B						
5.15C						
5.15D						
5.15E						

Writing/Literary Texts TEKS

5.16	Students write literary texts to express their ideas and feelings about real or imagined people, events, and ideas.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.16A						
i			Investigation 1, Ext.			
ii						
iii						
5.16B						
i						
ii						
ii						

Writing TEKS

5.17	Students write about their own experiences. Students are expected to write a personal narrative that conveys thoughts and feelings about an experience.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.17						

Writing/Expository and Procedural Texts TEKS

5.18	Students write expository and procedural or work-related texts to communicate ideas and information to specific audiences for specific purposes.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.18A						
i						
ii						

iii						
iv						
5.18B			Investigation 3, Ext.			
5.18C		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 1.4 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.3 Sci. Resources Inv. 6.2 Sci. Resources Inv. 6.3 Sci. Resources		Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 2.4 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.3 Sci. Resources Inv. 4.4 Sci. Resources		Inv. 1.1 Sci. Resources Inv. 1.2 Sci. Resources Inv. 1.3 Sci. Resources Inv. 2.1 Sci. Resources Inv. 2.2 Sci. Resources Inv. 2.3 Sci. Resources Inv. 3.1 Sci. Resources Inv. 3.2 Sci. Resources Inv. 3.3 Sci. Resources Inv. 4.1 Sci. Resources Inv. 4.2 Sci. Resources Inv. 4.4 Sci. Resources Inv. 4.5 Sci. Resources Inv. 5.1 Sci. Resources Inv. 5.2 Sci. Resources

Writing/Persuasive Texts TEKS

5.19	Students write persuasive texts to influence the attitudes or actions of a specific audience on specific issues. Students are expected to write persuasive essays for appropriate audiences that establish a position and include sound reasoning, detailed and relevant evidence, and consideration of alternatives.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.19						

Oral and Written Conventions/Conventions TEKS

5.20	Students understand the function of and use the conventions of academic language when speaking and writing. Students continue to apply earlier standards with greater complexity.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.20A						
i	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
ii						
iii	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2	

	Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
iv	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
v						
vi	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3	

	Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
vii						
vii						
viii	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
5.20B	Investigation 1.1 Investigation 1.2 Investigation 1.3		Investigation 1.1 Investigation 1.2 Investigation 1.3		Investigation 1.1 Investigation 1.2 Investigation 1.3	

Oral and Written Conventions/Handwriting, Capitalization, and Punctuation TEKS

5.21 Students write legibly and use appropriate capitalization and punctuation conventions in their compositions.						
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.21A						
i						
ii						
iii						
5.21B						
i	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
ii						
5.21C						

Oral and Written Conventions/Spelling TEKS

5.22	Students spell correctly.					
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TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.22A						
i						
ii						
lii						
5.22B						
i						
ii						
iii						
iv						
5.22C						
5.22D						
5.22E						

Research/Research Plan TEKS

5.23	Students ask open-ended research questions and develop a plan for answering them.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.23A	Investigation 5, Ext Investigation 6, Ext.		Investigation 2, Ext.			
5.23B	Investigation 5, Ext Investigation 6, Ext.		Investigation 2, Ext.			

Research/Gathering Sources TEKS

5.24	Students determine, locate, and explore the full range of relevant sources addressing a research question and systematically record the information they gather.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
4.24A	Investigation 5, Ext Investigation 6, Ext.		Investigation 2, Ext.			
4.24B						
4.24C						
4.24D						
4.24E						

Research/Synthesizing Information TEKS

5.25	Students clarify research questions and evaluate and synthesize collected information.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.25A						
5.25B						

Research/Organizing and Presenting Ideas TEKS

4.26	Students organize and present their ideas and information according to the purpose of the research and their audience.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.26A	Investigation 5, Ext Investigation 6, Ext.		Investigation 2, Ext.			
5.26B						
5.26C						
5.26D						

Listening and Speaking/Listening TEKS

5.27 Students use comprehension skills to listen attentively to others in formal and informal settings. Students continue to apply earlier standards with greater complexity.						
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.27A	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	
5.27B						
5.27B						

Listening and Speaking/Speaking TEKS

5.28	Students speak clearly and to the point, using the conventions of language. Students continue to apply earlier standards with greater complexity. Students are expected to give organized presentations employing eye contact, speaking rate, volume, enunciation, natural gestures, and conventions of language to communicate ideas effectively.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.28	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	

Listening and Speaking/Teamwork TEKS

5.29	Students work productively with others in teams. Students continue to apply earlier standards with greater complexity. Students are expected to participate in student-led discussions by eliciting and considering suggestions from other group members and by identifying points of agreement and disagreement.					
	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.29	Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 5.1 Investigation 5.2 Investigation 5.3 Investigation 6.1 Investigation 6.2 Investigation 6.3		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 1.4 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 2.4 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4		Investigation 1.1 Investigation 1.2 Investigation 1.3 Investigation 2.1 Investigation 2.2 Investigation 2.3 Investigation 3.1 Investigation 3.2 Investigation 3.3 Investigation 4.1 Investigation 4.2 Investigation 4.3 Investigation 4.4 Investigation 5.1 Investigation 5.2	

FOSS Texas Ed. Grade 5 TEKS Correlation English Language Arts and Reading

§110.16. English Language Arts and Reading, Grade 5, Beginning with School Year 2009-2010.

SE=Student Expectations

Reading/Fluency TEKS

5.1	Students read grade-level text with fluency and comprehension. Students are expected to read aloud grade-level stories with fluency (rate, accuracy, expression, appropriate phrasing) and comprehension.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.1		✓		✓		✓

Reading/Vocabulary Development TEKS

5.2	Students understand new vocabulary and use it when reading and writing.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.2A	✓		✓		✓	
5.2B	✓		✓		✓	
5.2C						
5.2D						
5.2E	✓		✓		✓	

Reading/Comprehension of Literary Text/Theme and Genre TEKS

5.3	Students analyze, make inferences and draw conclusions about theme and genre in different cultural, historical, and contemporary contexts and provide evidence from the text to support their understanding.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.3A						
5.3B			✓			
5.3C		✓	✓	✓		✓

Reading/Comprehension of Literary Text/Poetry TEKS

5.4	Students understand, make inferences and draw conclusions about the structure and elements of poetry and provide evidence from text to support their understanding. Students are expected to analyze how poets use sound effects (e.g., alliteration, internal rhyme, onomatopoeia, rhyme scheme) to reinforce meaning in poems.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.4						

Reading/Comprehension of Literary Text/Drama. TEKS

5.5	Students understand, make inferences and draw conclusions about the structure and elements of drama and provide evidence from text to support their understanding. Students are expected to analyze the similarities and differences between an original text and its dramatic adaptation.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.5						

Reading/Comprehension of Literary Text/Fiction TEKS

5.6	Students understand, make inferences and draw conclusions about the structure and elements of fiction and provide evidence from text to support their understanding.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.6A						
5.6B						
5.6C						

Reading/Comprehension of Literary Text/Literary Nonfiction TEKS

5.7	Students understand, make inferences and draw conclusions about the varied structural patterns and features of literary nonfiction and provide evidence from text to support their understanding. Students are expected to identify the literary language and devices used in biographies and autobiographies, including how authors present major events in a person's life.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.7		✓				Inv. 5.2 Sci. Resources

Reading/Comprehension of Literary Text/Sensory Language TEKS

5.8	Students understand, make inferences and draw conclusions about how an author's sensory language creates imagery in literary text and provide evidence from text to support their understanding. Students are expected to evaluate the impact of sensory details, imagery, and figurative language in literary text.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.8						

Reading/Comprehension of Text/Independent Reading. TEKS

5.9	Students read independently for sustained periods of time and produce evidence of their reading. Students are expected to read independently for a sustained period of time and summarize or paraphrase what the reading was about, maintaining meaning and logical order (e.g., generate a reading log or journal; participate in book talks).					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.9		✓		✓		✓

Reading/Comprehension of Informational Text/Culture and History TEKS

5.10	Students analyze, make inferences and draw conclusions about the author's purpose in cultural, historical, and contemporary contexts and provide evidence from the text to support their understanding. Students are expected to draw conclusions from the information presented by an author and evaluate how well the author's purpose was achieved.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.10		✓		✓		✓

Reading/Comprehension of Informational Text/Expository Text TEKS

5.11	Students analyze, make inferences and draw conclusions about expository text and provide evidence from text to support their understanding.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.11A						
5.11B		✓		✓		✓
5.11C						
5.11D		✓		✓		✓
5.11E						

Reading/Comprehension of Informational Text/Persuasive Text TEKS

5.12	Students analyze, make inferences and draw conclusions about persuasive text and provide evidence from text to support their analysis.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.12						

Reading/Comprehension of Informational Text/Procedural Texts TEKS

5.13	Students understand how to glean and use information in procedural texts and documents.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.13A	✓	✓	✓		✓	
5.13B		✓		✓		✓

Reading/Media Literacy TEKS

5.14	Students use comprehension skills to analyze how words, images, graphics, and sounds work together in various forms to impact meaning. Students continue to apply earlier standards with greater depth in increasingly more complex texts.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.14A						
5.14B						
5.14C						
5.14D						

Writing/Writing Process TEKS

5.15	Students use elements of the writing process (planning, drafting, revising, editing, and publishing) to compose text.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.15A						
5.15B						
5.15C						
5.15D						
5.15E						

Writing/Literary Texts TEKS

5.16	Students write literary texts to express their ideas and feelings about real or imagined people, events, and ideas.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.16A						
i			✓			
ii						
iii						
5.16B						
i						
ii						
ii						

Writing TEKS

5.17	Students write about their own experiences. Students are expected to write a personal narrative that conveys thoughts and feelings about an experience.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.17						

Writing/Expository and Procedural Texts TEKS

5.18	Students write expository and procedural or work-related texts to communicate ideas and information to specific audiences for specific purposes.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.18A						
i						
ii						
iii						
iv						
5.18B			Investigation 3, Ext.			
5.18C		✓		✓		✓

Writing/Persuasive Texts TEKS

5.19	Students write persuasive texts to influence the attitudes or actions of a specific audience on specific issues. Students are expected to write persuasive essays for appropriate audiences that establish a position and include sound reasoning, detailed and relevant evidence, and consideration of alternatives.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.19						

Oral and Written Conventions/Conventions TEKS

5.20	Students understand the function of and use the conventions of academic language when speaking and writing. Students continue to apply earlier standards with greater complexity.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.20A						
i	✓		✓		✓	
ii						
iii	✓		✓		✓	
iv	✓		✓		✓	
v						
vi	✓		✓		✓	
vii						
vii						
viii	✓		✓		✓	
5.20B	✓		✓		✓	
5.20C	✓		✓		✓	

Oral and Written Conventions/Handwriting, Capitalization, and Punctuation TEKS

5.21	Students write legibly and use appropriate capitalization and punctuation conventions in their compositions.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.21A						
i						
ii						
iii						
5.21B						
i	✓		✓		✓	
ii						
5.21C						

Oral and Written Conventions/Spelling TEKS

5.22	Students spell correctly.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.22A						
i						
ii						
iii						
5.22B						
i						
ii						
iii						
iv						
5.22C						
5.22D						
5.22E						

Research/Research Plan TEKS

5.23	Students ask open-ended research questions and develop a plan for answering them.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.23A	✓		✓			
5.23B	✓		✓			

Research/Gathering Sources TEKS

5.24	Students determine, locate, and explore the full range of relevant sources addressing a research question and systematically record the information they gather.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
4.24A	✓		✓			
4.24B						
4.24C						
4.24D						
4.24E						

Research/Synthesizing Information TEKS

5.25	Students clarify research questions and evaluate and synthesize collected information.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.25A						
5.25B						

Research/Organizing and Presenting Ideas TEKS

4.26	Students organize and present their ideas and information according to the purpose of the research and their audience.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.26A	✓		✓			
5.26B						
5.26C						
5.26D						

Listening and Speaking/Listening TEKS

5.27	Students use comprehension skills to listen attentively to others in formal and informal settings. Students continue to apply earlier standards with greater complexity.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.27A	✓		✓		✓	
5.27B						
5.27B						

Listening and Speaking/Speaking TEKS

5.28	Students speak clearly and to the point, using the conventions of language. Students continue to apply earlier standards with greater complexity. Students are expected to give organized presentations employing eye contact, speaking rate, volume, enunciation, natural gestures, and conventions of language to communicate ideas effectively.					
TEKS SE	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.28	✓		✓		✓	

Listening and Speaking/Teamwork TEKS

5.29	<p>Students work productively with others in teams. Students continue to apply earlier standards with greater complexity. Students are expected to participate in student-led discussions by eliciting and considering suggestions from other group members and by identifying points of agreement and disagreement.</p>					
	Mixtures, Force, and Energy Investigation + part (Active Investigation)	Mixtures, Force, and Energy Investigation Other Components	Earth, Cycles, and Change Investigation + part (Active Investigation)	Earth, Cycles, and Change Investigation Other Components	Models and Living Systems Investigation + part (Active Investigation)	Models and Living Systems Investigation Other Components
5.29	✓		✓		✓	