

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water Chemistry</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.13(A),(D),(E),(F),(G),(H) Reading/inquiry/research
		110.6.4.18 (B),(C) Writing/grammar/usage
		110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation and quantitative reasoning
		111.16.4.12 Measurement
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
<i>Water, Water Everywhere!</i>	Chapter 110.6, English Language Arts and Reading	111.16.4.16(A),(B) Underlying processes and mathematical tools
		112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C) Scientific processes
		112.6.4.4(A) Scientific processes
		112.6.4.6(A) Science concepts
	Chapter 111.16, Mathematics	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		(Extension)110.6.4.15 (D) Writing/purposes

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CHAPTER 1 INTRODUCTION TO WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water, Water Everywhere!</i> (cont.)	Chapter 112.6, Science	112.6.4.2(A),(B),(C) Scientific processes 112.6.4.3(D),(C) Scientific processes 112.6.4.11(B) Science concepts
<i>The Returning Raindrop</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes 110.6.4.2(A),(C),(D) Listening/speaking/critical listening 110.6.4.9(E) Reading/vocabulary development 110.6.4.10(K) Reading/comprehension (Extension) 110.6.4.15(D) Writing/purposes (Extension) 110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation (Extension) 110.6.4.17(D) Writing/spelling (Extension) 110.6.4.18(B),(C) Writing/grammar/usage
	Chapter 112.6, Science	112.6.4.2(B),(C),(D) Scientific processes 112.6.4.3(A),(C) Scientific processes 112.6.4.5(A),(B) Science concepts
<i>Water All Over the World</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes 110.6.4.2(A),(C),(D) Listening/speaking/critical listening 110.6.4.9(E) Reading/vocabulary development (Extension) 110.6.4.10(K) Reading/comprehension (Extension) 110.6.4.15 (D) Writing/purposes (Extension) 110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
	Chapter 110.6, English Language Arts and Reading (con't)	(Extension) 110.6.4.17(D) Writing/spelling (Extension) 110.6.4.18(B),(C) Writing/grammar/usage
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes 112.6.4.11(B) Science concepts
	Chapter 113.6, Social Studies	(Extension) 113.6.4.7(B),(C) Geography
<i>Let's Go Down Under!</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes 110.6.4.2(A),(C),(D) Listening/speaking/critical listening 110.6.4.9(E) Reading/vocabulary development 110.6.4.10(K) Reading/comprehension

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### CHAPTER 1 INTRODUCTION TO WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>By the Sea</i>	Chapter 112.6, Science	112.6.4.2(B),(C),(D) Scientific processes
		112.6.4.3(A),(C),(D),(E) Scientific processes
		112.6.4.5(A) Science concepts
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
<i>Shedding Light on Watersheds</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		(Extension) 110.6.4.5(C) Listening/speaking/audiences
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.3(A) Scientific processes
		112.6.4.11(B) Science concepts
	Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
		113.6.4.7(B),(C) Geography
		113.6.4.23(A) Social studies skills
	Chapter 117, The Arts	(Extension) 117.14 Art: 4.1(A) Perception
		(Extension) 117.14 Art: 4.2(A),(B),(C) Creative expression/performance
<i>Shedding Light on Watersheds</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C) Scientific processes
		112.6.4.6(A) Science concepts
	Chapter 113.6, Social Studies	113.6.4.6(B) Geography
		113.6.4.22(A),(B),(C) Social studies skills
		113.6.4.23(A),(D),(E) Social studies skills
		113.6.4.24(A),(B) Social studies skills

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### CHAPTER 1 INTRODUCTION TO WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Planning Land Use</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.11(A) Reading/literary response
		110.6.4.19(A) Writing/writing process
	Chapter 112.6, Science	112.6.4.2(B),(C),(D) Scientific processes
		112.6.4.3(D),(E) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
		113.6.4.22(A),(B),(C),(D) Social studies skills
		113.6.4.23(A),(B),(C) Social studies skills
		113.6.4.24(A),(B) Social studies skills
<i>What's the Difference?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		(Extension) 110.6.4.15 (A),(B),(D) Writing/purposes
		(Extension) 110.6.4.17(D) Writing/spelling
	Chapter 112.6, Science	112.6.4.2(B),(C),(D),(E) Scientific processes
		112.6.4.3(A) Scientific processes
<i>For Sale Used Water</i>	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.13(A),(E),(G),(H)Reading/inquiry/research
		110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.3.3(A),(D),(E) Scientific processes

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### CHAPTER 1 INTRODUCTION TO WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water's Journey</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.11(A) Reading/literary response
		(Extension) 110.6.4.13(A),(E),(G),(H) Reading/inquiry/research
		(Extension) 110.6.4.15(A),(B),(D) Writing/purposes
		(Extension) 110.6.4.17(D) Writing/spelling
		110.6.4.19(A) Writing/writing process
		(Extension) 110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance
<i>Saving a Resource in Jeopardy</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		(Extension) 110.6.4.5(C) Listening/speaking/audiences
	Chapter 110.6, English Language Arts and Reading (con't)	110.6.4.8(B) Reading/variety of texts
		110.6.4.9(E) Reading/vocabulary development
		(Extension) 110.6.4.22(B) Writing connections
	Chapter 112.6, Science	112.6.4.2(B),(C) Scientific processes
		112.6.4.3(A),(E) Scientific processes (E in Extension)
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.3(A),(B) Number, operation, and quantitative reasoning
		(Extension) 111.16.4.4(A),(B),(C),(D) Number, operation, and quantitative reasoning
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 117, The Arts	(Extension) 117.16 Theater: 4.1(B),(C),(D),(E),(F) Perception

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### CHAPTER 1 INTRODUCTION TO WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
		(Extension) 117.16 Theater: 4.2(B),(C),(D) Creative expression/performance
		(Extension) 117.16 Theater: 4.3(A),(B),(C),(D) Creative expression/performance
<i>What a Water Job!</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes 110.6.4.2(A),(C),(D) Listening/speaking/critical listening 110.6.4.5(A),(B),(D),(F) Listening/speaking/audiences 110.6.4.9(E) Reading/vocabulary development 110.6.4.13(A),(C),(E),(H) Reading/inquiry/research 110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.6, Science	112.6.5.3(D),(E) Scientific processes
	Chapter 113.6, Social Studies	112.6.4.13(A) Economics

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Water Goes Around and Comes Around</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.11(A) Reading/literary response
		(Extension)110.6.4.19(A) Writing/writing process
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.3(A),(B) Number, operation, and quantitative reasoning
		111.16.4.4(A),(B),(C),(D),(E) Number, operation, and quantitative reasoning
		111.16.4.7 Patterns, relationships, and algebraic thinking
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.3(D),(E) Scientific processes
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance
<i>Water Works</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking critical listening
		110.6.4.9(E) Reading/vocabulary development
		(Follow-Up)110.6.4.10(K) Reading/comprehension
		(Extension)110.6.4.15(D) Writing/purposes
		(Extension)110.6.4.17 Writing/spelling
		(Extension)110.6.4.18(B),(C) Writing/grammar/usage
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(D),(E) Scientific processes
		112.6.4.5(A) Science concepts
	Chapter 113.6, Social Studies	113.6.4.21(B) Science, technology, and society

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Will that Hold Water?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.12 Measurement
		111.16.4.13(A),(B),(C) Probability and statistics
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(D),(E) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.9(A),(B),(C) Geography
		113.6.4.24(A),(B) Social studies skills
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance
<i>The Invisible Water Source</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
		113.6.4.7(A),(B) Geography
		113.6.4.24(A),(B) Social studies skills

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Hard or Soft?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.5(A),(B),(D),(F) Listening/speaking/audiences
		110.6.4.9(E) Reading/Vocabulary development
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.4(B) Scientific processes
<i>Get the Salt Out!</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A) Scientific processes
		112.6.4.4(A) Scientific processes
		112.6.4.7(B) Science concepts
	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.3(D),(E) Scientific processes
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>The Wastewater Story</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.13(A),(D),(F),(G),(H) Reading/inquiry/research
		110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.6, Science	112.6.4.3(D),(E) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.21(B) Science, technology, and society
		113.6.4.23(A) Social studies skills
		113.6.4.24(A),(B) Social studies skills
<i>Wetland in a Bottle</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		(Extension)110.6.4.5(A),(B),(D),(F) listening/speaking/audiences
		110.6.4.9(E) Reading/vocabulary development
		(Extension)110.6.4.15(A),(C),(D) Writing/purposes
		(Extension)110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
		(Extension)110.6.4.17(D) Writing/spelling
		(Extension)110.6.4.18(B),(C) Writing/grammar/usage
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C),(D),(E) Scientific processes
		112.6.4.5(A),(B) Science concepts
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Settling the Wastewater Problem</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C),(D),(E) Scientific processes
		112.6.4.4(A) Scientific processes
	Chapter 115.6, Health Education	(Extension)115.6.4.3(B) Health information
		115.6.4.6(A),(B) Influencing factors
		115.6.4.7(B) Influencing factors
<i>Waste Not, Want Not</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		(Follow-Up)110.6.4.10(K) Reading/comprehension
		(Extension)110.6.4.15(A),(B),(F) Writing/purposes
		(Extension)110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
		(Extension)110.6.4.17(D) Writing/spelling
		(Extension)110.6.4.18(B),(C) Writing/grammar/usage

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CHAPTER 2 DRINKING AND WASTEWATER TREATMENT		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Waste Not, Want Not</i> (cont.)	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.3(A),(B) Number, operation, and quantitative reasoning
		111.16.4.5(B) Number, operation, and quantitative reasoning
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
<i>Water Patrol</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.5(A),(B),(C) Listening/speaking/audiences
		110.6.4.9(E) Reading/vocabulary development
		(Extension)110.6.4.10(K) Reading/comprehension
	Chapter 112.6, Science	112.6.5.3(D),(E) Scientific processes
	Chapter 115.6, Health Education	115.6.4.3(B) Health information
		115.6.4.6(A),(B) Influencing factors
		115.6.4.7(B) Influencing factors

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### CHAPTER 3 SURFACE WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL	
<i>A Salt-Water-y World</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes	
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening	
		110.6.4.9(E) Reading/vocabulary development	
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning	
		111.16.4.5(B) Number, operation, and quantitative reasoning	
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools	
		111.16.4.15(A),(B) Underlying processes and mathematical tools	
	Chapter 117: The Arts	111.16.5.16(A),(B) Underlying processes and mathematical tools	
<i>Watery Words and Places</i>	Chapter 110.6, English Language Arts and Reading	117.15 Music: 4.5(A) Historical/cultural heritage	
		110.6.4.1(A),(C) Listening/speaking/purposes	
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening	
		110.6.4.9(E) Reading/vocabulary development	
		110.6.4.11(A) Reading/literary response	
		110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation	
		110.6.4.18(B),(C) Writing/grammar/usage	
	Chapter 112.6, Science	110.6.4.19(A) Writing/writing process	
		112.6.4.3(C) Scientific processes	
		Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
			113.6.4.7(B) Geography
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception	
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance	
		117.15 Music: 4.5(A) Historical/cultural heritage	
<i>Living in Water</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes	
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening	
		110.6.4.9(E) Reading/vocabulary development	
<i>Living in Water (con't)</i>	Chapter 112.6, Science	(Extension) 112.6.4.3(C) Scientific processes	
		112.6.4.5(A) Science concepts	
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception	
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance	

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## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 3 SURFACE WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL	
<i>Posted! No Fishing, No Swimming</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes	
		110.6.4.2(A),(C),(D) listening/speaking/critical listening	
		110.6.4.9(E) Reading/vocabulary development	
		110.6.4.15(A),(B),(D) Writing/purposes	
		110.6.4.16(A),(B) writing/penmanship/capitalization/punctuation	
		110.6.4.17(D) Writing/spelling	
		110.6.4.18(B),(C) Writing/grammar/usage	
<i>Cleaning Up</i>	Chapter 110.6, English Language Arts and Reading	112.6.4.3(D),(E) Scientific processes	
		112.6.4.10(A) Science concepts	
<i>Acid Rain, Go Away!</i>	Chapter 110.6, English Language Arts and Reading	115.6.4.6(A),(B) Healthy environments	
		110.6.4.1(A),(C) Listening/speaking/purposes	
		110.6.4.2(A),(C),(D) Listneing/speaking/critical listening	
		110.6.4.9(E) Reading/vocabulary development	
		110.6.4.10(K) Reading/comprehension	
<i>Acid Rain, Go Away! (con't)</i>	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes	
		115.6.4.6(A),(B) Influencing factors	
		110.6.4.1(A),(C) Listening/speaking/purposes	
<i>Acid Rain, Go Away!</i>		110.6.4.2(A),(C),(D) Listening/speaking/critical listening	
		110.6.4.9(C),(E) Reading/vocabulary development	
		110.6.4.8(B) Reading/variety of texts	
		110.6.4.15(A),(B),(F) Writing/purposes	
Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes		
	112.6.4.2(A),(B),(C),(D) Scientific processes		
	112.6.5.3(A),(C),(D),(E) Scientific processes		
	112.6.4.10(A) Science concepts		
Chapter 113.6, Social Studies	113.6.4.18(D) Citizenship		
	113.6.4.23(A),(B),(C),(D),(E) Social studies skills		
	113.6.4.24(A),(B) Social studies skills		
Chapter 115.6, Health Education	115.6.4.3(B) Health information		
	115.6.4.6(A),(B) Influencing factors		
	115.6.4.7(B) Influencing factors		

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 3 SURFACE WATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>N, B, &amp; T: Pollutants Three</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(K) Reading/comprehension
		110.6.4.15(A),(D) Writing/purposes
		110.6.4.17(D) Writing/spelling
		110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
	112.6, Science	110.6.4.18(B),(C) Writing/grammar/usage
		112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C),(D),(E) Scientific processes
		112.6.4.4(B) Scientific processes
	Chapter 115.6, Health Education	112.6.4.10(A) Science concepts
		115.6.4.6(A),(B) Influencing factors
<i>Stop That Sediment</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
<i>Stop That Sediment (con't)</i>	Chapter 110.6, English Language Arts and Reading (con't)	110.6.4.9(E) Reading/vocabulary development
		110.6.4.15 (A),(C) Writing/purposes
		110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
		110.6.4.17(D) Writing/spelling
		110.6.4.18(B),(C) Writing/grammar/usage
	112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(C),(D),(E) Scientific processes
		112.6.4.6(A) Science concepts
		112.6.4.10(A) Science concepts
	Chapter 113.6, Social Studies	112.6.4.11(A) Science concepts
		113.6.4.6(A),(B) Geography
		113.6.4.8(D) Geography
		113.6.4.9(A),(B),(C) Geography
		113.6.4.24(A),(B) Social studies skills

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 3 SURFACE WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Working Together to Prevent Pollution</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/Vocabulary development
	Chapter 112.6, Science	112.6.4.3(A) Scientific processes
		112.6.4.6(A) Science concepts
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance
		117.15 Music: 4.5(A) Historical/cultural heritage
<i>Water-Wise Landscaping</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A), (C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.5(B) Listening/speaking/audiences
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.3(D),(E) Scientific processes
<i>Whose Water Is It?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
	110.6.4.2(A),(C),(D) Listening/speaking/critical listening	
	110.6.4.4(A) Listening/speaking/culture	
	110.6.4.5(A),(C),(D),(F) Listening/speaking audiences	
	110.6.4.9(E) Reading/vocabulary development	
	110.6.4.10(K) Reading/comprehension	
	Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
		113.6.4.7(B),(C) Geography
		113.6.4.9(A),(B),(C) Geography
		113.6.4.22(A),(B),(C),(D),(E) Social studies skills
		113.6.4.23(A),(C) Social studies skills
		113.6.4.24(A),(B) Social studies skills

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 3 SURFACE WATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Whose Water Is It?</i> (Cont.)	Chapter 117, The Arts	<b>117.14 Art: 4.1(A) Perception</b> <b>117.14 Art: 4.2(A),(B),(C) Creative expression/performance</b> <b>117.16 Theater: 4.1(B),(C),(D),(E),(F) Perception</b> <b>117.16 Theater: 4.2(B),(C),(D) Creative expression/performance</b> <b>117.16 Theater: 4.3(A),(B),(C),(D) Creative expression/performance</b> <b>117.16 Theater: 4.5(C) Response/evaluation</b>
<i>Pollution Pete Patrol</i>	Chapter 110.6, English Language Arts and Reading	<b>110.6.4.1(A),(C) Listening/speaking/purposes</b> <b>110.6.4.2(A),(C),(D) Listening/speaking/critical listening</b> <b>110.6.4.4(A) Listening/speaking/culture</b> <b>110.6.4.9(E) Reading/vocabulary development</b> <b>110.6.4.10(K) Reading/comprehension</b> <b>110.6.4.11(A) Reading/literary response</b> <b>110.6.4.19(A) Writing/writing process</b>
	Chapter 112.6, Science	<b>112.6.4.10(A) Science concepts</b>
	Chapter 113.6, Social Studies	<b>113.6.4.18(A) Citizenship</b> <b>113.6.4.22(A),(B),(C),(D),(E) Social studies skills</b> <b>113.6.4.24(A),(B) Social studies skills</b>
	Chapter 115.6, Health Education	<b>115.6.4.3(B) Health information</b> <b>115.6.4.6(A),(B) Influencing factors</b> <b>115.6.4.7(B) Influencing factors</b>

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Aquifer Adventure</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
		113.6.4.7(B),(C) Geography
		113.6.4.13(B) Economics
		113.6.4.24(A),(B) Social studies skills
<i>Believe It or Not!</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.8(B) Reading/variety of texts
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(E) Reading/comprehension
		110.6.4.11(A) Reading/literary response
		110.6.4.13 (A),(C),(D),(G),(H) Reading/inquiry research
		110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
		110.6.4.18(B),(C) Writing/grammar/usage
		110.6.4.19(B) Writing/writing processes
	Chapter 111.16, Mathematics	110.6.4.21(A),(C),(D) Writing/inquiry/research
		111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.2(A),(B) Number, operation, and quantitative reasoning
		(Extension) 111.16.4.13(C) Probability and statistics
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Believe It or Not!</i> <i>(con't)</i>	Chapter 111.16, Mathematics (con't)	111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.6(A) Science concepts
<i>At a Snail's Pace?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(K) Reading/comprehension
	111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.5(B) Number, operation, and quantitative reasoning
		111.16.4.12 Measurement
		111.16.4.13(C) Probability and statistics
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D),(E) Scientific processes
		(Extension)112.6.4.3(A),(C) Scientific processes
		112.6.4.4(A) Scientific processes
		112.6.4.10(A) Science concepts
		112.6.4.11(A) Science concepts
	Chapter 113.6, Social Studies	113.6.4.7(B),(C) Geography
<i>Porosity &amp; Permeability: "Down and Dirty"</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Porosity &amp; Permeability: "Down and Dirty"</i> <i>(con't)</i>	Chapter 110.6, English Language Arts and Reading (con't)	110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(K) Reading/comprehension
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.2(A),(B) Number, operation, and quantitative reasoning
		111.16.4.3(A),(B) Number, operation, and quantitative reasoning
		111.16.4.11(B) Measurement
		111.16.4.12 Measurement
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.1(A),(B) Science processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C) Scientific processes
		112.6.4.4(A) Scientific processes
		112.6.4.11(A) Science concepts
<i>Checks and Balances</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C) Scientific processes
		112.6.4.10(A) Science concepts
<i>Wells: A Deep Subject</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Wells: A Deep Subject (con't)</i>	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.5(B) Number, operation, and quantitative reasoning
		111.16.4.7 Patterns, relationships, and algebraic thinking
		111.16.4.12 Measurement
		111.16.4.13(B) Probability and statistics
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	111.16.4.16(A),(B) Underlying processes and mathematical tools
		112.6.4.2(A),(B),(C),(D) Scientific processes
<i>Cap A Chemical</i>	Chapter 110.6, English Language Arts and Reading	113.6.4.13(B) Economics
		113.6.4.24(A),(B) Social studies skills
		115.6.4.3(B) Health information
		115.6.4.6(A),(B) Influencing factors
		115.6.4.7(B) Influencing factors
		110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.4(A) Listening/speaking/culture
		110.6.4.5(A),(B),(C) Listening/speaking/audiences
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	110.6.4.10(K) Reading/comprehension
		112.6.4.2(A),(B),(C),(D),(E) Scientific processes
	Chapter 115.6, Health Education	112.6.4.3(D),(E) Scientific processes
		115.6.4.6(A),(B) Influencing factors
	Chapter 117, The Arts	117.16 Theater: 4.1(B),(C),(D),(E),(F) Perception
		117.16 Theater: 4.2(B),(C),(D) Creative expression/performance
		117.16 Theater: 4.3(A),(B),(C),(D) Creative expression/performance

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
		117.16 Theater: 4.5(C) Response evaluation
<i>Flush Your Troubles Away</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes 110.6.4.2(A),(C),(D) Listening/speaking/critical listening 110.6.4.9(E) Reading/vocabulary development 110.6.4.10(K) Reading/comprehension 110.6.4.15(A),(B),(C),(F) Writing/purposes 110.6.4.16(A),(B) Writing/pennmanship/capitalization/punctuation 110.6.4.17(D) Writing/spelling 110.6.4.18(B),(C) Writing/grammar/usage 110.6.4.25 (A),(B) Viewing/representing/production
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
<i>A Tale of Ooze</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes 110.6.4.2(A),(C),(D) Listening/speaking/critical listening (Follow-Up)110.6.4.5(A),(B),(D),(F) Listening/speaking audience 110.6.4.9(E) Reading/vocabulary development
	Chapter 111.17, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning 111.16.4.5(B) Number, operation, and quantitative reasoning 111.16.4.7 Patterns, relationships, and algebraic thinking 111.16.4.11(B) Measurement 111.16.4.12 Measurement 111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools 111.16.4.15(A),(B) Underlying processes and mathematical tools 111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.3(D),(E) Scientific processes
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 4 GROUNDWATER		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Stamp Out L.U.S.T.</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.3(A),(B) Number, operation, and quantitative reasoning
		111.16.4.7 Patterns, relationships, and algebraic thinking
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.16.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.3(A) Scientific processes
		112.6.4.10(A) Science concepts
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
<i>Down on the Farm, Down in the Water</i>	Chapter 110.6, English Language Arts and Reading	(Extension)117.14 Art: 4.1(A) Perception
		(Extension)117.14 Art: 4.2(A),(B),(C) Creative expression/performance
		110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	110.6.4.11(A) Reading/literary response
		110.6.4.19(A) Writing/writing process
		112.6.4.2(A),(B),(C),(D) Scientific processes
	Chapter 113.6, Social Studies	112.6.4.3(D),(E) Scientific processes
		112.6.4.10(A) Science concepts
		113.6.4.6(A),(B) Geography
		113.6.4.8(D) Geography
		113.6.4.13(B) Economics
		113.6.4.24(A),(B) Social studies skills

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 4 GROUNDWATER

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Down on the Farm, Down in the Water (con't)</i>	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
	Chapter 117: The Arts	117.15 Music: 4.4(A) Creative expression/performance
		117.15 Music: 4.5(A) Historical/cultural heritage
<i>Goin' With the Flow</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.11(A) Reading/literary response
		110.6.4.13(A),(E),(F),(G),(H) Reading/inquiry/research
		110.6.4.16(A),(B) Writing/pennmanship/capitalization/punctuation
		110.6.4.18(B),(C) Writing/writing processes
		110.6.4.19(B) Writing/writing processes
		110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.3(A),(B) Number, operation, and quantitative reasoning
		111.16.4.11(B) Measurement
		111.16.4.12 Measurement
		111.16.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.15(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	111.16.16(A),(B) Underlying processes and mathematical tools
		112.6.4.2(A),(B),(C),(D) Scientific processes

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 5 WETLANDS/COASTAL

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Wonderful, Waterful Wetlands</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		(Extension)110.6.4.10(K) Reading/ comprehension
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(A),(C) Scientific processes
		112.6.4.5(A),(B) Science concepts
	Chapter 113.6, Social Studies	(Extension)113.6.4.7(B),(C) Geography
<i>Home, Wet Home</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(E) Reading/comprehension
	Chapter 112.6, Science	112.6.4.3(A),(C) Scientific processes
		112.6.4.5(A),(B) Science concepts
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance
<i>To Whom It May Concern</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		(Extension)110.6.4.5(A),(B),(C) Listening/speaking audiences
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.15(A),(B),(C),(F) Writing/purposes
		110.6.4.16(A),(B) Writing/pennmanship/capitalization/punctuation
		110.6.4.17(D) Writing/spelling
		110.6.4.18(B),(C) Writing/grammar/usage
	Chapter 112.6, Science	112.6.4.3(A),(D),(E) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.18(D) Citizenship
		113.6.4.23(A),(B),(D),(E) Social studies skills
		113.6.4.24(A),(B) Social studies skills

# CORRELATION

# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

CHAPTER 5 WETLANDS/COASTAL		
ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>What Can You Do?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.2(A) Scientific processes
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2(A),(B),(C) Creative expression/performance
		117.14 Art: 4.3(C) Historical/cultural history
<i>Where Did It Wear?</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(K) Reading/comprehension
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D) Scientific processes
		112.6.4.3(C) Scientific processes
		112.6.4.4(A),(B) Scientific processes
		112.6.4.6(A) Science concepts
		112.6.4.10(A) Science concepts
		112.6.4.11(B) Science concepts
	Chapter 113.6, Social Studies	113.6.4.8(D) Geography
		113.6.4.9(A),(B),(C) Geography
		113.6.4.24(A),(B) Social studies skills
<i>You Must Have Been a Beautiful "Bay-Bee"</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		(Extension)110.6.4.15(A),(C),(D) Writing/purposes

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# GRADE 4

## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 5 WETLANDS/COASTAL

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>You Must Have Been a Beautiful "Bay-Bee" (con't)</i>	Chapter 110.6, English Language Arts and Reading (con't)	(Extension)110.6.4.16(A),(B) Writing/penmanship/capitalization/punctuation
		(Extension)110.6.4.17(D) Writing/spelling
		(Extension)110.6.4.18(B),(C) Writing/grammar/usage
	Chapter 112.6, Science	112.6.4.3(A),(C) Scientific processes
		112.6.4.10(A) Science concepts
	Chapter 113.6, Social Studies	113.6.4.6(A),(B) Geography
		113.6.4.7(B),(C) Geography
		113.6.4.24(A),(B) Social studies skills
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
	Chapter 117, The Arts	117.14 Art: 4.1(A) Perception
		117.14 Art: 4.2 (A), (B), (C) Creative expression/performance
<i>Down in the Ocean Dumps!</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.11(A) Reading/literary response
		110.6.4.19(A) Writing/writing processes
	Chapter 112.6, Science	112.6.4.3(A),(C) Scientific processes
	Chapter 113.6, Social Studies	(Extension) 113.6.4.18(D) Citizenship
		(Extension) 113.6.4.23(A),(B),(D),(E) Social studies skills
		(Extension) 113.6.4.24(A),(B) Social studies skills
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors
<i>The Inside on Red Tide</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.3(A),(C) Scientific processes
	Chapter 115.6, Health Education	115.6.4.6(A),(B) Influencing factors

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## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 5 WETLANDS/COASTAL

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Trees by the Sea</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
	Chapter 111.16, Mathematics	111.16.4.1(A),(B) Number, operation, and quantitative reasoning
		111.16.4.5(B) Number, operation, and quantitative reasoning
		111.16.4.12 Measurement
		111.16.4.13(B) Probability and statistics
		111.16.4.14(A),(B),(C),(D) Underlying processes and mathematical tools
		111.16.4.15(A),(B) Underlying processes and mathematical tools
		111.6.4.16(A),(B) Underlying processes and mathematical tools
	Chapter 112.6, Science	112.6.4.2(A),(B),(C),(D),(E) Scientific processes
		112.6.4.3(A),(C) Scientific processes
		112.6.4.4(A),(B) Scientific processes
		112.6.4.10(A) Science concepts
	Chapter 113.6, Social Studies	(Extension)113.6.4.9(A),(B),(C) Geography
<i>Estuary Water</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(K) Reading/comprehension
	Chapter 112.6, Science	112.6.4.1(A),(B) Scientific processes
		112.6.4.2(A),(B),(C),(D),(E) Scientific processes
		112.6.4.3(A),(C) Scientific processes

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## ACTIVITIES OF *THE WATER SOURCEBOOK* TO THE TEXAS ESSENTIAL KNOWLEDGE AND SKILLS

### CHAPTER 5 WETLANDS/COASTAL

ACTIVITY	TEKS CHAPTER	KNOWLEDGE/SKILL
<i>Coastal Conservation Scavenger Hunt</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.13(A),(C),(F),(G),(H) Reading/inquiry/research
		110.6.4.21(A),(C),(D) Writing/inquiry/research
	Chapter 112.6, Science	112.6.4.3(A),(C) Scientific processes
	Chapter 113.6, Social Studies	113.6.4.22(A),(B),(C),(D),(E),(F) Social studies skills
		113.6.4.23(A),(B),(C),(D),(E) Social studies skills
		113.5.4.24(A),(B) Social studies skills
<i>Coastal Food Web</i>	Chapter 110.6, English Language Arts and Reading	110.6.4.1(A),(C) Listening/speaking/purposes
		110.6.4.2(A),(C),(D) Listening/speaking/critical listening
		110.6.4.9(E) Reading/vocabulary development
		110.6.4.10(K) Reading/comprehension
	Chapter 112.6, Science	112.6.4.3(A),(C) Scientific processes
		112.6.4.5(A),(B) Science concepts