

**Correlation of the Major Rivers Lessons with the  
Texas Essential Knowledge and Skills (TEKS) and the  
State of Texas Assessments of Academic Readiness (STAAR™)**

The Texas State Board of Education establishes the curriculum and assessment standards for Texas public schools. The curriculum standards for students in Texas are the Texas Essential Knowledge and Skills (TEKS). For student assessment, the State of Texas Assessments of Academic Readiness (STAAR™) will replace the Texas Assessment of Knowledge and Skills (TAKS) beginning in the 2011-2012 school year.

For the 2011 version of Major Rivers, the lessons are correlated to the TEKS for Grades 4 and 5 in the tables below. The 2011 correlations also include the newly adopted TEKS for Social Studies <http://ritter.tea.state.tx.us/rules/tac/chapter113/ch113a.html> which will go into effect in the 2011-2012 school year. The TEKS which are associated with STAAR™ standards are identified in the tables below with an asterisk (\*).

The full text version of the TEKS can be found on the web site of the Texas Education Agency at [http://www.tea.state.tx.us/index2.aspx?id=6148&menu\\_id=720&menu\\_id2=785](http://www.tea.state.tx.us/index2.aspx?id=6148&menu_id=720&menu_id2=785). The full text version of the STAAR™ assessments can be found on the web site of the Texas Education Agency at <http://www.tea.state.tx.us/student.assessment/staar/>.

Grade 4	§110.15. English Language Arts and Reading, Grade 4				
Content Area					
Strand	Reading	Writing	Oral and Written Conventions	Research	Listening and Speaking
Lesson 1	1	18 c	20 c*		27 a,b 28 29
Lesson 2	1 11 (a-d)* 13 (a,b)*	18 c	20 c*		27 a,b 28 29
Lesson 3	1 11 (a-d)* 13 (a,b)*	18 c	20 c*		27 a,b 28 29
Lesson 4	1 11 (a-d)* 13 (a,b)*	18 c	20 c*	23 a,b 24 a-c	27 a,b 28 29
Lesson 5	1 11 (a-d)*, 13 (a,b)*	18 c	20 c*		27 a,b 28 29
Lesson 6	1 11 (a-d)* 13 (a,b)*	18 c	20 c*		27 a,b 28 29
Lesson 7	1 11 (a-d)* 13 (a,b)*	18 c	20 c*		27 a,b 28 29
Lesson 8	1 11 (a-d)* 13 (a,b)*	18 c	20 c*		27 a,b 28 29

Grade 5	§110.16. English Language Arts and Reading, Grade 5				
Content Area					
Strand	Reading	Writing	Oral and Written Conventions	Research	Listening and Speaking
Lesson 1	1	18 c	20 c		27 a-c 28 29
Lesson 2	1 11 (a-e)* 13 (a,b)*	18 c	20 c		27 a-c 28 29
Lesson 3	1 11 (a-e)* 13 (a,b)*	18 c	20 c		27 a-c 28 29
Lesson 4	1 11 (a-e)* 13 (a,b)*	18 c	20 c	23 a-b 24 a	27 a-c 28 29
Lesson 5	1 11 (a-e)* 13 (a,b)*	18 c	20 c		27 a-c 28 29
Lesson 6	1 11 (a-e)* 13 (a,b)*	18 c	20 c		27 a-c 28 29
Lesson 7	1 11 (a-e)* 13 (a,b)*	18 c	20 c		27 a-c 28 29
Lesson 8	1 11 (a-e)* 13 (a,b)*	18 c	20 c		27 a-c 28 29

Grade 4	§111.16. Mathematics, Grade 4					
Content Area						
Strand	Numbers, operation, and quantitative reasoning	Patterns, relationships, and algebraic thinking	Geometry and spatial reasoning	Measurement	Probability and statistics	Underlying processes and mathematical tools.
Lesson 1						
Lesson 2				4.11 a*		
Lesson 3	4.2 a* 4.3 (a,b)* 4.4 e*			4.11 a*	4.13 b*	
Lesson 4				4.11 a*		
Lesson 5						
Lesson 6	4.3 (a,b)* 4.4 (d,e)*			4.11 a*	4.13 b*	4.14 (a,d)* 4.15 (a,b)*
Lesson 7	4.3 (a,b)* 4.4 (d,e)*			4.11 a* 4.12 b*	4.13 b*	4.14 (a,d)* 4.15 (a,b)*
Lesson 8						4.14 (a,d)*

Grade 5	§111.17. Mathematics, Grade 5					
Content Area						
Strand	Numbers, operation, and quantitative reasoning	Patterns, relationships, and algebraic thinking	Geometry and spatial reasoning	Measurement	Probability and statistics	Underlying processes and mathematical tools
Lesson 1						
Lesson 2				5.10 c*	5.13 c*	
Lesson 3	5.2 a* 5.3 (a,c)*			5.10 c*		
Lesson 4				5.10 c*		
Lesson 5						
Lesson 6	5.3 (a-c)*	5.5 (a,b)*		5.10 c*	5.13 c*	5.14 (a,d)*
Lesson 7	5.3 (a-c)*	5.5 (a,b)*		5.10 c* 5.11 b*	5.12 b* 5.13 c*	5.14 (a,d)*
Lesson 8						5.14 (a,d)*

Grade 4	§112.15. Science, Grade 4				
Content Area					
Strand	Scientific investigation and reasoning	Matter and energy	Force, motion and energy	Earth and space	Organisms and environments
Lesson 1	1 a,b 2 a 3 a 4 a	5 a-c		8 b	
Lesson 2	1 a,b 2 a,b,c,d,f 3 a,c 4 a	5 a-c		8 b	
Lesson 3	1 a,b 2 b,d,f 3a,c 4 a			7 a*,b	
Lesson 4	1 a-b, 2 b,c,d,f 3 a,c 4 a			7 a*,b	
Lesson 5	1 a, 2 b,c,d,f 3 a,c 4 a			7 c*	
Lesson 6	1 a, 2 a,b,c,d,f 3 a,c 4 a			7 c*	
Lesson 7	1 a-b, 2 a,b,c,d,f 3 a 4 a			7 c*	
Lesson 8	1 b 3 a			8 b*	

Grade 5	§112.16. Science, Grade 5				
Content Area					
Strand	Scientific investigation and reasoning	Matter and energy	Force, motion and energy	Earth and space	Organisms and environments
Lesson 1	1 a,b* 2 a* 3 a* 4 a*	5 a*		8 b*	
Lesson 2	1 a* 2 (a,b,c,d,f,g)* 3 (a,c)* 4 a*	5 a*		8 b*	
Lesson 3	1 a,b* 2 (b,c,d,f,g)* 3 (a,c)* 4 a*			7 (a,b)*	9 c*
Lesson 4	1 a,b* 2 (b,c,d,f,g)* 3 (a,c)* 4 a*			7 (a,b)*	
Lesson 5	1 a* 2 (b,c,d,f)* 3 (a,c)* 4 a*				9 c*
Lesson 6	1 a* 2 (a,b,c,d,f,g)* 3 (a,c)* 4 a*				9 c*
Lesson 7	1 a,b* 2 (a,b,c,d,f,g)* 3 a* 4 a*				9 c*
Lesson 8	1 a* 3 a*			8 b*	

Grade 4	§113.6. Social Studies, Grade 4				
Content Area					
Strand	History	Geography	Economics	Science, technology, and society	Social studies skills
Lesson 1	5 a	8 c			
Lesson 2					
Lesson 3	1 b 5 a	6 a,b 7 a,b 8 a-d 9 a-c	11 b 13 a-c	21 b	22 a-d,f 23 a-e 24 a,b
Lesson 4	1 a,b 2 a,c,d 5 a	6 a,b 7 a,b 8 a-d 9 a-c	11 b 13 a-e		22 a-c,f 23 a-e 24 a,b
Lesson 5	5 a	7 a,b 9 a-c	13 a		22 b 24 a
Lesson 6	5 a	9 a-c			22 b,c
Lesson 7	5 a	6 b 9 a			22 b,c,f 24 a
Lesson 8					

Grade 5	§113.7. Social Studies, Grade 5				
Content Area					
Strand	History	Geography	Economics	Science, technology, and society	Social studies skills
Lesson 1	4 b				
Lesson 2					
Lesson 3	4 b,f 5 a	6 a,b			25 a-d,f 26 a-e 27 a,b
Lesson 4	4 f	6 a,b			25 a-c,f 26 a-e 27 a,b
Lesson 5	4 f 5 a				25 b 27 a
Lesson 6	4 f				25 b,c
Lesson 7		6 b			25 b,c,f
Lesson 8					27 a

Elementary	§114.2, Languages Other Than English, Elementary
Content Area	
	School districts are strongly encouraged to offer languages other than English in elementary grades.
Lesson 1	Spanish language version of student materials available
Lesson 2	Spanish language version of student materials available
Lesson 3	Spanish language version of student materials available
Lesson 4	Spanish language version of student materials available
Lesson 5	Spanish language version of student materials available
Lesson 6	Spanish language version of student materials available
Lesson 7	Spanish language version of student materials available
Lesson 8	Spanish language version of student materials available

Grade 4	§115.6. Health Education, Grade 4.			
Content Area				
Strand	Health information	Health behaviors	Influencing factors	Personal/interpersonal skills
Lesson 1				
Lesson 2				
Lesson 3			6 a,b	
Lesson 4				
Lesson 5			6 a,b	
Lesson 6			6 a,b	
Lesson 7			6 a,b	
Lesson 8			6 a,b	

Grade 5	§115.7. Health Education, Grade 5.			
Content Area				
Strand	Health information	Health behaviors	Influencing factors	Personal/interpersonal skills
Lesson 1				
Lesson 2				
Lesson 3				
Lesson 4				
Lesson 5			8 d	
Lesson 6			8 d	
Lesson 7			8 d	
Lesson 8				

Grades 3-5	§126.3. Technology Applications, Grade 3-5.			
Content Area				
Strand	Foundations	Information acquisition	Solving problems	Communication
Lesson 1		4 b 8 b		
Lesson 2		4 b 8 b		
Lesson 3		4 b 8 b		
Lesson 4		4 b 8 b		
Lesson 5		4 b 8 b		
Lesson 6		4 b 8 b		
Lesson 7		4 b 8 b		
Lesson 8		4 b 8 b		