Grade K and the TEKS
August 2015

BY LESSON

Lesson	Title	Content Standards			
1.1	Creating Sets of Objects	K.2(A)	K.2(B)	K.2(C)	K.2(E)
1.2	Creating Sets of Objects to Match Pictures	K.2(A)	K.2(B)	K.2(C)	K.2(E)
1.3	Creating Sets of Pictures to Match Numerals	K.2(B)	K.2(C)	K.2(E)	
1.4	Creating Sets of Pictures to Match Numerals and Number Names	K.2(B)	K.2(C)	K.2(E)	
1.5	Sorting into Two Categories	K.8(A)			
1.6	Sorting in Many Ways	K.8(A)			
2.1	Representing Quantities in Organized Arrangements (Five-Frames)	K.2(B)	K.2(C)	K.2(E)	
2.2	Matching Quantities	K.2(B)	K.2(C)	K.2(E)	
2.3	Writing Numerals 1 to 6	K.2(B)	K.2(C)		
2.4	Writing Numerals 7 to 10, and 0	K.2(B)	K.2(C)		
2.5	Matching Number Names, Pictures, and Numerals	K.2(B)	K.2(E)		
2.6	Making Yes/No Picture Graphs	K.8(A)	K.8(B)	K.8(C)	
3.1	Recognizing Quantities by Sight	K.2(A)	K.2(D)		
3.2	Introducing the Number Track	K.2(A)	K.2(F)		
3.3	Exploring the Relative Position of 1 to 10	K.2(A)	K.2(F)		
3.4	Writing Numerals Just Before and Just After (1 to 9)	K.2(A)	K.2(E)	K.2(F)	
3.5	Using Spatial Language	DA			
3.6	Identifying Left and Right	DA			
4.1	Generating Quantities that are Greater and Less (1 to 9)	K.2(A)	K.2(E)		
4.2	Identifying Quantities that are Greater and Less (1 to 9)	K.2(A)	K.2(G)		
4.3	Comparing 1 to 10 Represented as Numerals	K.2(A)	K.2(H)		
4.4	Comparing Length	K.2(A)	K.7(B)		
4.5	Comparing and Ordering Length	K.7(B)			
4.6	Comparing Capacity	K.7(B)			
5.1	Developing the Concept of Zero	K.2(B)	K.2(C)		
5.2	Representing 0 to 10	K.2(A)	K.2(B)	K.2(E)	
5.3	Working with Quantities in Organized Arrangements (Five-Frames)	K.2(A)	K.2(B)	K.2(E)	K.2(I)
5.4	Representing Quantities in Organized Arrangements (Ten-Frames)	K.2(B)	K.2(C)	K.2(E)	K.2(I)
5.5	Continuing Repeating Patterns	>1.5(B)**			
5.6	Continuing Growing Patterns	>1.5(B)**			
6.1	Introducing the Addition Concept (Active Stories)	K.2(A) K.3(C)	K.2(C)	K.3(A)	K.3(B)
6.2	Adding Two Groups	K.2(C)	K.3(A)	K.3(C)	
6.3	Writing Addition Sentences	K.2(A)	K.3(A)	K.3(C)	
6.4	Working with Addition	K.2(A)	K.3(A)	K.3(C)	
6.5	Comparing Weight	K.7(B)			
6.6	Introducing the Pan Balance	K.7(A)	K.7(B)		

Key: **> working toward content in this standard for TEKS
DA Developmental Activity

BY LESSON

Lesson	Title	Content Standards			
7.1	Matching Representations for 14, 16, and 17	K.2(B)	K.2(E)		
7.2	Matching Representations for 19, 18, and 15	K.2(A)	K.2(B)	K.2(E)	K.5
7.3	Matching Representations for 13, 12, and 11	K.2(B)	K.2(E)		
7.4	Representing 11 to 20	K.2(A)	K.2(B)	K.2(E)	K.5
7.5	Sorting 3D Objects	K.6(B)	K.6(C)	K.6(E)	
7.6	Identifying 3D Objects	K.6(B)	K.6(C)	K.6(E)	
8.1	Introducing the Idea of Balance	K.2(I)	K.3(A)	K.3(C)	
8.2	Identifying an Unknown Part in Balance Situations	K.2(A) K.3(C)	K.2(C) K.5	K.2(I)	K.3(A)
8.3	Identifying Two Parts that Balance a Total	K.3(A)	K.3(C)	K.2(I)	
8.4	Developing the Language of Equality	K.2(A) K.5	K.2(I)	K.3(A)	K.3(C)
8.5	Identifying and Using 3D Objects	K.6(B)	K.6(E)		
8.6	Sorting 2D Shapes and 3D Objects	K.6(E)			
9.1	Writing Addition Sentences (with Symbols)	K.2(I)	K.3(C)		
9.2	Using the Commutative Property of Addition	K.2(A)	K.3(C)	K.5	
9.3	Introducing the "Think Big, Count Small" Idea	K.3(C)			
9.4	Identifying Two Parts that Total Ten	K.2(A)	K.2(I)	K.3(C)	K.5
9.5	Analyzing Attributes of 2D Shapes	K.6(D)	K.6(F)		
9.6	Identifying 2D Shapes	K.6(A)	K.6(E)		
10.1	Analyzing Teen Numbers	K.2(I)			
10.2	Working with Teen Numbers	K.2(A)	K.2(I)	K.5	
10.3	Generating Quantities that are One More or One Less (1 to 20)	K.2(E)			
10.4	Writing Numbers that are One More or One Less (1 to 20)	K.2(A)	K.2(F)	K.5	
10.5	Drawing 2D Shapes	K.6(A)	K.6(C)	K.6(F)	
10.6	Creating 2D Shapes	K.6(D)	K.6(F)		
11.1	Introducing the Subtraction Concept (Active Stories)	K.3(A)	K.3(C)		
11.2	Representing Subtraction Situations	K.2(A) K.5	K.3(A)	K.3(B)	K.3(C)
11.3	Writing Subtraction Sentences	K.3(A)			
11.4	Writing Subtraction Sentences (with Symbols)	K.2(A)	K.3(A)	K.3(C)	K.5
11.5	Identifying Coins	K.4			
11.6	Working with Pennies	K.2(B)	K.3(E)	K.4	
12.1	Interpreting Addition and Subtraction Word Problems	K.3(C)			
12.2	Solving Addition and Subtraction Word Problems (Acting Out)	K.2(A)	K.3(B)	K.3(C)	K.5
12.3	Solving Addition and Subtraction Word Problems (Drawing Pictures)	K.3(B)	K.3(C)		
12.4	Solving Addition and Subtraction Word Problems (Number Sentences)	K.2(A)	K.3(B)	K.3(C)	K.5
12.5	Discussing Short and Long Time Durations	>1.7E**			
12.6	Ordering the Days of the Week	DA			

Key: **> working toward content in this standard for TEKS
            DA Developmental Activity

BY LESSON

Lesson	Title	Content Standards			
1.1	Representing Quantities 1 to 6	1.2(C)	1.5(A)		
1.2	Representing Quantities 1 to 9	1.2(C)	1.5(A)		
1.3	Writing Numerals 0 to 9	1.2(C)	1.5(A)		
1.4	Matching Representations for 1 to 10	1.2(C)	1.5(A)		
1.5	Recognizing Structured and Non-Structured Arrangements	1.2(A)	1.5(A)		
1.6	Analyzing Teen Numbers	1.2(B)	1.2(C)	1.5(A)	
1.7	Representing Teen Numbers	1.2(A)	1.2(B)	1.2(C)	
1.8	Writing Teen Numbers	1.2(A)	1.2(B)	1.5(C)	
1.9	Comparing Teen Numbers	1.2(E)			
1.10	Ordering 1 to 19	1.2(F)			
1.11	Reading Ordinal Number Names	1.2(F)			
1.12	Matching Ordinal Number Names and Symbols	1.2(F)			
2.1	Identifying One More and One Less	1.2(D)	1.5(A)		
2.2	Counting in Steps of Two	1.5(A)	>1.5(B)**		
2.3	Counting On from Five	1.2(A)	1.3(D)	1.3(E)	1.5(A)
2.4	Using a Number Track to Count On (to 15)	1.3(D)	1.3(E)	1.5(A)	1.5(F)
2.5	Using the Count-On Strategy with Coins	1.3(D)	1.3(E)	1.5(A)	
2.6	Using the Count-On Strategy	1.3(D)	1.3(E)	1.5(A)	1.5(F)
2.7	Using the Commutative Property of Additiion with Count-On Facts	1.3(D) 1.5(G)	1.3(E)	1.5(A)	1.5(F)
2.8	Using a Number Track to Count On (to 20)	1.3(D)	1.3(E)	1.5(A)	
2.9	Comparing and Ordering Lengths	K.7(B)>*	1.7(A)		
2.10	Counting Non-Standard Units to Measure Length	1.7(B)	1.7(D)		
2.11	Measuring Length Using the Same Non-Standard Units	1.7(B)	1.7(D)		
2.12	Measuring Length Using Different Non-Standard Units	1.7(C)			
3.1	Naming Groups of Ten	1.2(C)	1.5(A)		
3.2	Writing Tens and Ones (without Zeros)	1.2(A)	1.2(B)	1.2(C)	1.5(A)
3.3	Writing Tens and Ones, and Number Names	1.2(A)	1.2(B)	1.2(C)	
3.4	Writing Tens and Ones (with Zeros)	1.2(A)	1.2(B)	1.2(C)	
3.5	Representing Tens and Ones	1.2(A)	1.2(B)	1.2(C)	
3.6	Working with Ten as a Group	1.2(B)	1.2(C)		
3.7	Working Tens and Ones (Dimes and Pennies)	1.2(B)	1.2(C)		
3.8	Introducing Time on the Hour (Analog Clocks)	1.7(E)			
3.9	Working with Time on the Hour (Analog Clocks)	1.7(E)			
3.10	Reading Time on the Hour (Digital Clocks)	1.7(E)			
3.11	Reading and Writing Analog and Digital Times on the Hour	1.7(E)			
3.12	Sequencing On-the-Hour Events	1.7(E)			

Key: *> building on content in this standard for TEKS
**> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
4.1	Reviewing Subtraction Language	1.3(B)	1.5(A)		
4.2	Using Subtraction Language	1.3(B)	1.5(A)	1.5(D)	
4.3	Working with the Subtraction Symbol	1.3(B)	1.5(A)	1.5(D)	1.5(F)
4.4	Writing Related Subtraction Sentences	1.3(B)	1.5(A)	1.5(D)	1.5(F)
4.5	Working with Related Subtraction Sentences	1.3(B)	1.5(D)	1.5(F)	
4.6	Solving Word Problems Involving Addition and Subtraction	1.3(B)	1.5(D)	1.5(F)	
4.7	Writing Addition and Subtraction Number Sentences	1.3(B)	1.5(D)	1.5(F)	
4.8	Constructing and Interpreting a Tally Chart	1.8(A)			
4.9	Constructing and Interpreting a Vertical Picture Graph	1.8(B)	1.8(C)		
4.10	Constructing and Interpreting a Horizontal Picture Graph	1.8(B)	1.8(C)		
4.11	Constructing and Interpreting a Horizontal Bar Graph	1.8(B)	1.8(C)		
4.12	Constructing and Interpreting a Vertical Bar Graph	1.8(B)	1.8(C)		
5.1	Writing Doubles Addition Sentences	1.3(D)	1.3(E)		
5.2	Reinforcing the Doubles Facts	1.3(D)	1.3(E)		
5.3	Introducing the Double-Plus-1 Strategy for Addition	1.3(D)	1.3(E)	1.5(G)	
5.4	Reinforcing the Double-Plus-1 Strategy for Addition	1.3(D)	1.3(E)		
5.5	Introducing the Double-Plus-2 Strategy for Addition	1.3(D)	1.3(E)	1.5(G)	
5.6	Reinforcing the Double-Plus-2 Strategy for Addition	1.3(D)	1.3(E)		
5.7	Comparing Addition Strategies	1.3(D)	1.3(E)		
5.8	Analyzing 2D Shapes	1.6(A)			
5.9	Sorting 2D Shapes	1.6(A)			
5.10	Identifying 2D Shapes	1.6(B)	1.6(C)	1.6(D)	
5.11	Creating 2D Shapes	1.6(B)	1.6(C)	1.6(D)	
5.12	Composing 2D Shapes	1.6(F)			
6.1	Working with Tens and Ones	1.2(B)	1.2(C)		
6.2	Representing Two-Digit Numbers	1.2(B)	1.2(C)		
6.3	Using a Pan Balance to Compare Quantities	1.2(E)			
6.4	Comparing Quantities (Less than 100)	1.2(E)			
6.5	Comparing Two-Digit Numbers (Place Value)	1.2(E)			
6.6	Ordering Two-Digit Numbers	1.2(F)			
6.7	Working with Place Value on a Hundred Chart	1.2(B)			
6.8	Skip Counting by Five and Ten	>1.5(B)**			
6.9	Skip Counting by Two	>1.5(B)**			
6.10	Solving Number Puzzles on a Hundred Chart	1.2(B)	1.2(D)	1.2(E)	
6.11	Exploring Repeating Patterns	>1.5(B)**			
6.12	Exploring Growing and Shrinking Patterns	>1.5(B)**			

Key: **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
7.1	Exploring Combinations of Ten	1.3(C)			
7.2	Using the Associative Property of Addition with Three Whole Numbers	1.3(C)	1.5(G)		
7.3	Introducing the Make-Ten Strategy for Addition	1.3(C)	1.3(D)	1.3(E)	
7.4	Using the Make-Ten Strategy for Addition	1.3(C)	1.3(D)	1.3(E)	1.5(F)
7.5	Using the Commutative Property of Addition with Make-Ten Facts	1.3(C) 1.5(G)	1.3(D)	1.3(E)	1.5(F)
7.6	Consolidating Addition Strategies	1.3(D)	1.3(E)	1.5(F)	
7.7	Applying Addition Strategies	1.3(D) 1.5(F)	1.3(E)	1.3(F)	1.5(D)
7.8	Adding Equal Groups	1.3(D)			
7.9	Solving Addition Word Problems	1.3(B)	1.5(D)		
7.10	Identifying Examples and Non-Examples of One-Half (Length Model)	1.6(G)	1.6(H)		
7.11	Identifying Examples and Non-Examples of One-Fourth (Length Model)	1.6(G)	1.6(H)		
7.12	Consolidating One-Half and One-Fourth (Length Model)	1.6(G)	1.6(H)		
8.1	Identifying Parts and Total	1.5(F)			
8.2	Writing Related Addition and Subtraction Facts	1.5(F)			
8.3	Writing Fact Families	1.5(F)			
8.4	Introducing Unknown-Addend Subtraction	1.3(D)	1.3(E)	1.5(G)	
8.5	Using Addition to Solve Subtraction Problems	1.3(D)	1.3(E)	1.5(G)	
8.6	Working with Addition and Subtraction	1.5(F)			
8.7	Counting On and Back to Subtract	1.3(D)	1.3(E)	1.5(G)	
8.8	Decomposing a Number to Solve Subtraction Problems	1.3(D)	1.3(E)	1.5(G)	
8.9	Solving Subtraction Word Problems	1.3(B)	1.5(D)		
8.10	Introducing Time Half-Past the Hour (Analog Clocks)	1.7(E)			
8.11	Reading and Writing Time Half-Past the Hour (Digital Clocks)	1.7(E)			
8.12	Relating Analog and Digital Time	1.7(E)			
9.1	Balancing Number Sentences (Two Addends)	1.5(E)	1.5(F)		
9.2	Balancing Number Sentences (More Than Two Addends)	1.5(E)	1.5(F)		
9.3	Working with Equality	1.5(E)	1.5(F)		
9.4	Representing Word Problems	1.5(E)	1.5(F)		
9.5	Working with Inequality	1.2(G)			
9.6	Introducing Comparison Symbols	1.2(E)	1.2(G)		
9.7	Recording Results of Comparisons (with Symbols)	1.5(E)>*			
9.8	Comparing Two-Digit Numbers (with Symbols)	1.2(E)	1.2(G)		
9.9	Identifying Examples and Non-Examples of One-Half (Area Model)	1.6(G)	1.6(H)		
9.10	Identifying Examples and Non-Examples of One-Fourth (Area Model)	1.6(G)	1.6(H)		
9.11	Consolidating One-Half and One-Fourth (Area Model)	1.6(G)	1.6(H)		
9.12	Representing One-Half and One-Fourth (Area Model)	1.6(G)	1.6(H)		

Key: * > building on content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
10.1	Extending the Count-On Strategy Beyond the Facts	1.5(F)	>2.4(B)**		
10.2	Exploring Addition Patterns	1.5(F)	>2.4(B)**		
10.3	Counting Multiples of 10	1.5(C)	>2.4(B)**		
10.4	Adding Multiples of 10 Cents	1.5(F)	>2.4(B)**		
10.5	Adding a One-Digit Number and a Multiple of 10	1.3(A)	1.5(F)		
10.6	Extending the Count-Back Strategy Beyond the Facts	1.5(A)	1.5(F)	>2.4(B)**	
10.7	Exploring Subtraction Patterns	1.5(A)	1.5(F)	>2.4(B)**	
10.8	Counting Back Multiples of 10	1.5(A)	1.5(C)	1.5(F)	>2.4(B)**
10.9	Identifying and Sorting 3D Objects	1.6(E)			
10.10	Analyzing 3D Objects	1.6(E)			
10.11	Creating 3D Objects	1.6(E)			
10.12	Joining 3D Objects	DA			
11.1	Adding Multiples of 10 Cents	1.5(F)	>2.4(B)**		
11.2	Using the Count-On Strategy (Hundred Chart) to Add One- and Two-Digit Numbers	1.5(F)	>2.4(B)**		
11.3	Adding a Two-Digit Number and a Multiple of 10	1.5(F)	>2.4(B)**		
11.4	Using the Count-On Strategy (Hundred Chart) to Add Two-Digit Numbers	1.5(F)	>2.4(B)**		
11.5	Using Place Value (Base-10 Blocks) to Add Two-Digit Numbers	1.5(F)	>2.4(B)**		
11.6	Subtracting Multiples of 10 from Any Multiple of 10	1.5(F)	>2.4(B)**		
11.7	Subtracting Multiples of 10 from Any Two-Digit Numbers	1.5(F)	>2.4(B)**		
11.8	Solving Word Problems Involving Addition and Subtraction	>2.4(C)**			
11.9	Relating Dimes and Pennies	1.4(A)	1.4(B)		
11.10	Relating All Coins	1.4(A)			
11.11	Determining the Value of a Collection of Coins	1.4(C)	1.5(B)		
11.12	Paying with Coins	>2.5(A)**			
12.1	Analyzing 100	1.2(C)	1.5(A)		
12.2	Writing Three-Digit Numbers to 130 (without Internal Zeros or Teens)	1.2(B)	1.2(C)	1.5(A)	
12.3	Writing Three-Digit Numbers to 130 (without Teens)	1.2(B)	1.2(C)	1.5(A)	
12.4	Writing Numerals and Number Names to 130 (without Teens)	1.2(B)	1.2(C)		
12.5	Writing Three-Digit Numbers to 130 (with Teens)	1.2(B)	1.2(C)		
12.6	Writing Numerals and Number Names to 130 (with Teens)	1.2(B)	1.2(C)		
12.7	Writing Three-Digit Numbers to 130	1.2(B)	1.2(C)		
12.8	Exploring the Counting Sequence to 130	1.2(D)			
12.9	Comparing and Ordering Quantities Greater Than 100	1.2(E)	1.2(F)		
12.10	Exploring Capacity	>3.7(E)**			
12.11	Working with Capacity	>3.7(E)**			
12.12	Exploring Mass	>3.7(E)**			

Key: **> working toward content in this standard for TEKS
DA Developmental Activity

BY LESSON

Lesson	Title	Content Standards			
1.1	Writing Tens and Ones, and Number Names	2.2(A)	2.2(B)		
1.2	Writing Two-Digit Numbers	2.2(A)	2.2(B)		
1.3	Reading and Writing Two-Digit Numbers	2.2(A)	2.2(B)		
1.4	Exploring the Position of Two-Digit Numbers (Number Track)	>2.2(E)**			
1.5	Exploring the Position of Two-Digit Numbers (Number Line)	>2.2(E)**	2.9(C)		
1.6	Working with Two-Digit Numbers on a Number Line	2.2(E)	2.2(F)	2.9(C)	
1.7	Comparing Two-Digit Numbers on a Number Line	2.2(C) 2.9(C)	>2.2(D)**	2.2(E)	2.2(F)
1.8	Comparing and Ordering Two-Digit Numbers	2.2(C)	2.2(D)		
1.9	Exploring the Properties of Odd and Even Numbers	2.7(A)			
1.10	Solving Number Puzzles on a Hundred Chart	2.2(B)	2.2(D)		
1.11	Sorting Data in Different Ways	2.10(A)	2.10(B)		
1.12	Interpreting and Constructing One-to-One Picture Graphs	2.10(A)	2.10(B)	2.10(C)	2.10(D)
2.1	Working with Addition	2.4(A)			
2.2	Using the Commutative Property of Addition with Count-On Facts	2.4(A)			
2.3	Relating Addition and Subtraction Facts (Count-On Facts)	2.4(A)			
2.4	Working with Count-On Fact Families	2.4(A)			
2.5	Extending the Count-On Addition Strategies to Two-Digit Numbers	2.4(B)			
2.6	Adding Two-Digit Numbers (Hundred Chart)	2.4(B)			
2.7	Adding Two-Digit Numbers (Number Line)	2.4(B)			
2.8	Adding Two-Digit Numbers (Base-10 Blocks)	2.4(B)			
2.9	Solving Addition Word Problems	2.4(C)	2.4(D)	2.7(C)	
2.10	Reviewing On-the-Hour and Half-Past the Hour Times	2.9(G)			
2.11	Identifying Five-Minute Intervals	2.9(G)			
2.12	Working with Five-Minute Intervals	2.9(G)			
3.1	Working with Hundreds	2.2(A)	2.2(B)		
3.2	Writing Three-Digit Numbers	2.2(A)	2.2(B)		
3.3	Reading and Representing Three-Digit Numbers	2.2(A)	2.2(B)		
3.4	Writing Three-Digit Number Names	2.2(A)	2.2(B)		
3.5	Writing Three-Digit Numerals	2.2(A)	2.2(B)		
3.6	Identifying Three-Digit Numbers on a Number Line	2.2(E)	2.2(F)		
3.7	Measuring Length with Uniform Non-Standard Lengths	2.9(A)	2.9(B)		
3.8	Introducing the Inch	2.9(D)	2.9(E)		
3.9	Working with Inches	2.9(E)			
3.10	Introducing Feet	2.9(D)	2.9(E)		
3.11	Working with Feet and Inches	2.9(D)	2.9(E)	2.10(B)	2.10(D)
3.12	Introducing Yards	2.9(D)	2.9(E)		

Key: **> working toward content in this standard for TEKS

ORIGO STEPPING STONES

TEXAS

Grade 2 and the TEKS
August 2015

BY LESSON

Lesson	Title	Content Standards			
4.1	Exploring the Comparison Model of Subtraction	2.4(B)	2.9(C)		
4.2	Extending the Count-Back Strategy to Two-Digit Numbers	2.4(B)			
4.3	Subtracting Two-Digit Numbers (Hundred Chart)	2.4(B)			
4.4	Subtracting Two-Digit Numbers (Number Line)	2.4(B)			
4.5	Working with the Doubles Addition Strategy	2.4(A)			
4.6	Relating Addition and Subtraction (Doubles Facts)	2.4(A)			
4.7	Working with Doubles Fact Families	2.4(A)			
4.8	Extending the Doubles Addition Strategy Beyond the Facts	2.4(B)			
4.9	Solving Word Problems Involving Addition and Subtraction	2.4(C)	2.4(D)	2.7(C)	
4.10	Reading Quarter-Past the Hour Times	2.9(G)			
4.11	Reading and Writing Times to the Nearest Minute	2.9(G)			
4.12	Identifying and Recording Time Using a.m. and p.m.	2.9(G)			
5.1	Representing Three-Digit Numbers (with Zeros)	2.2(A)	2.2(B)		
5.2	Representing Three-Digit Numbers (with Teens and Zeros)	2.2(A)	2.2(B)		
5.3	Writing Three-Digit Numbers in Numerals and Words	2.2(A)	2.2(B)		
5.4	Working with Three-Digit Numbers	2.2(A)	2.2(B)		
5.5	Comparing Three-Digit Numbers	2.2(C)	2.2(D)		
5.6	Ordering Three-Digit Numbers	2.2(C)	2.2(D)		
5.7	Solving Number Puzzles Involving Three-Digit Numbers	2.2(B)	2.2(C)	2.2(D)	
5.8	Describing Amounts of Turn	>4.7(A)**			
5.9	Identifying Polygons	2.8(C)			
5.10	Identifying Quadrilaterals	2.8(C)			
5.11	Decomposing 2D Shapes	2.8(E)			
5.12	Creating and Composing 2D Shapes	2.8(A)	2.8(D)		
6.1	Using the Make-Ten Addition Strategy	2.4(A)			
6.2	Working with Make-Ten Fact Families	2.4(A)			
6.3	Extending the Make-Ten Addition Strategy Beyond the Facts (Ten-Frames)	2.4(B)			
6.4	Extending the Make-Ten Addition Strategy Beyond the Facts (Number Lines)	2.4(B)			
6.5	Analyzing Addition Patterns (with Bridging)	2.4(B)			
6.6	Extending the Doubles Addition Strategy (with Bridging)	2.4(B)			
6.7	Adding Two-Digit Numbers	2.4(B)			
6.8	Adding Two-Digit Numbers (with Bridging)	2.4(B)			
6.9	Introducing Centimeters	2.9(A)			
6.10	Working with Centimeters	2.9(B)	2.9(C)	2.9(D)	2.9(E)
6.11	Introducing Meters	2.9(D)	2.9(E)		
6.12	Working with Meters	2.9(B)	2.9(E)		

Key: **> working toward content in this standard for TEKS

© ORIGO Education.

BY LESSON

Lesson	Title	Content Standards			
7.1	Writing Numbers to 1,200	2.2(A)	2.2(B)		
7.2	Representing Numbers to 1,200	2.2(A)	2.2(B)		
7.3	Writing Numbers to 1,200 in Numerals and Words	2.2(A)	2.2(B)		
7.4	Working with Place Value of Numbers to 1,200	2.2(A)	2.2(B)	2.2(C)	2.7(B)
7.5	Comparing and Ordering Numbers to 1,200 (with Symbols)	2.2(C)	2.2(D)	2.2(E)	
7.6	Skip Counting by Two or Five	2.6(A)			
7.7	Adding Jumps of Two or Five	2.6(A)			
7.8	Describing Equal Groups	2.6(A)			
7.9	Adding Equal Groups	2.6(A)			
7.10	Describing Arrays	2.6(A)			
7.11	Adding Equal Rows	2.6(A)			
7.12	Using the Turnaround Idea with Arrays	2.6(A)			
8.1	Composing and Decomposing Two-Digit Numbers	2.2(A)			
8.2	Subtracting One-Digit Numbers from Two-Digit Numbers	2.4(B)			
8.3	Counting Back to Subtract Two-Digit Numbers	2.4(B)			
8.4	Relating Addition and Subtraction Beyond the Facts	2.4(B)			
8.5	Counting On to Calculate the Difference between Two-Digit Numbers	2.4(B)			
8.6	Consolidating the Count-On Strategy to Subtract Two-Digit Numbers	2.4(B)			
8.7	Solving Subtraction Problems (Number Line)	2.4(B)			
8.8	Solving Subtraction Word Problems	2.4(C)	2.4(D)	2.7(C)	
8.9	Using Division Language (Sharing)	2.6(B)			
8.10	Relating Multiplication and Division (Sharing)	2.6(B)			
8.11	Using Division Language (Grouping)	2.6(B)			
8.12	Relating Multiplication and Division (Grouping)	2.6(B)			
9.1	Identifying Nearby Multiples of Ten	2.2(E)			
9.2	Estimating Answers (Adding within 100)	2.4(B)			
9.3	Estimating Answers (Subtracting within 100)	2.4(B)			
9.4	Using the Associative Property of Addition with Three One- and Two-Digit Numbers	2.4(B)			
9.5	Using the Associative Property of Addition with Four One- and Two-Digit Numbers	2.4(B)			
9.6	Solving Word Problems	2.3(A) 2.7(C)	2.3(B)	2.4(C)	2.4(D)
9.7	Identifying One-Half, One Fourth, and One-Eighth (Length Model)	2.3(D)			
9.8	Identifying Examples and Non-Examples of One- Half, One-Fourth, and One-Eighth (Length Model)	2.3(D)			
9.9	Counting by Halves, Fourths, and Eighths Beyond One Whole (Length Model)	2.3(C)			
9.10	Identifying and Comparing Amounts of Money	2.5(A)	2.5(B)		
9.11	Determining the Value of a Collection of Coins	2.5(A)	2.5(B)		
9.12	Working with Cents	2.5(A)	2.5(B)		

BY LESSON

Lesson	Title	Content Standards
10.1	Extending the Count-On Strategy to Three-Digit Numbers	2.4(B)
10.2	Adding Two- and Three-Digit Numbers	2.4(B)
10.3	Adding Three-Digit Numbers	2.4(B)
10.4	Composing Three-Digit Numbers	2.2(A)
10.5	Adding One- and Three-Digit Numbers (with Bridging)	2.4(B)
10.6	Adding Two- and Three-Digit Numbers (with Bridging)	2.4(B)
10.7	Adding Three-Digit Numbers (with Bridging)	2.4(B)
10.8	Consolidating Addition with Three-Digit Numbers	2.4(B)
10.9	Identifying Polyhedrons	2.8(B)
10.10	Identifying Pyramids	2.8(B)
10.11	Investigating 3D Objects	2.8(B)
10.12	Creating and Composing 3D Objects	2.8(D)
11.1	Extending the Count-Back Strategy to Three-Digit Numbers	2.4(B)
11.2	Subtracting Two-Digit Numbers from Three-Digit Numbers	2.4(B)
11.3	Subtracting Three-Digit Numbers	2.4(B)
11.4	Consolidating Subtraction of Two- and Three-Digit Numbers	2.4(B)
11.5	Consolidating Subtraction of Three-Digit Numbers	2.4(B)
11.6	Solving Subtraction Problems	2.4(B)
11.7	Identifying One-Half, One-Fourth, and One-Eighth (Area Model)	2.3(D)
11.8	Identifying Examples and Non-Examples of One-Half, One-Fourth, and One-Eighth (Area Model)	2.3(D)
11.9	Counting by Halves, Fourths, and Eighths Beyond One Whole (Area Model)	2.3(C)
11.10	Writing Fraction Words	2.3(D)
11.11	Calculating the Area of Rectangles (Customary Units)	2.9(F)
11.12	Calculating the Area of Rectangles (Metric Units)	2.9(F)
12.1	Decomposing Three-Digit Numbers	2.2(A)
12.2	Subtracting One-Digit Numbers from Three-Digit Numbers (with Bridging)	2.4(B)
12.3	Consolidating Subtraction of One-Digit Numbers (with Bridging)	2.4(B)
12.4	Subtracting Two-Digit Numbers from Three-Digit Numbers (with Bridging)	2.4(B)
12.5	Subtracting Two-Digit Numbers (with Bridging)	2.4(B)
12.6	Subtracting Three-Digit Numbers (with Bridging)	2.4(B)
12.7	Consolidating Subtraction of Three-Digit Numbers (with Bridging)	2.4(B)
12.8	Consolidating Subtraction of Two- and Three-Digit Numbers (with Bridging)	2.4(B)
12.9	Introducing Pounds	>3.7(E)**
12.10	Introducing Kilograms	>3.7(E)**
12.11	Introducing Cups, Pints, and Quarts	>3.7(E)**
12.12	Introducing Liters	>3.7(E)**

Key: **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
1.1	Writing Four-Digit Numbers	3.2(A)			
1.2	Representing Four-Digit Numbers	3.2(A)			
1.3	Writing Four-Digit Numbers in Numerals and Words	3.2(A)			
1.4	Locating Four-Digit Numbers on a Number Line	3.2(A)	3.2(C)		
1.5	Working with Place Value of Four-Digit Numbers	3.2(D)			
1.6	Comparing and Ordering Four-Digit Numbers	3.2(D)			
1.7	Introducing the Multiplication Symbol	3.4(D)	3.4(E)		
1.8	Reviewing the Array Model of Multiplication	3.4(D)	3.4(E)	3.4(F)	
1.9	Doubling and Halving Multiples of 10 and 5	3.4(F)	3.4(G)	3.5(B)	
1.10	Introducing the Tens Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	
1.11	Introducing the Fives Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
1.12	Reinforcing the Tens and Fives Multiplication Facts	3.4(F)	3.5(D)		
2.1	Rounding Two- and Three-Digit Numbers to the Nearest Ten or Hundred	3.2(C)			
2.2	Estimating with Addition	3.4(B)			
2.3	Introducing the Compensation Strategy for Addition	3.4(A)	3.5(A)		
2.4	Adding Two- and Three-Digit Numbers (with Bridging)	3.4(A)	3.5(A)		
2.5	Adding Three-Digit Numbers (with Bridging)	3.4(A)	3.5(A)		
2.6	Estimating with Subtraction	3.4(B)			
2.7	Reviewing the Count-Back Strategy for Subtraction	3.4(A)	3.5(A)		
2.8	Reviewing the Count-On Strategy for Subtraction	3.4(A)	3.5(A)		
2.9	Exploring Written Methods for Subtraction	3.4(A)	3.5(A)		
2.10	Solving Word Problems Involving Addition or Subtraction	3.4(A)	3.5(A)		
2.11	Identifying Prisms	3.6(A)			
2.12	Identifying and Comparing 3D Objects	3.6(A)			
3.1	Introducing the Twos Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
3.2	Reinforcing the Twos Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
3.3	Extending the Twos Multiplication Facts	3.4(G)	3.5(B)		
3.4	Introducing the Fours Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
3.5	Reinforcing the Fours Multiplication Facts	3.4(F)	3.5(D)		
3.6	Extending the Fours Multiplication Facts	3.4(G)	3.5(B)	3.5(D)	
3.7	Solving Word Problems Involving Multiplication (Twos and Fours)	3.4(E)	3.4(K)	3.5(B)	
3.8	Reviewing Analog and Digital Times to the Nearest Minute	2.9(G)>*			
3.9	Relating Times Past and To the Hour	2.9(G)>*			
3.10	Reading Times to the Minute in Different Ways	2.9(G)>*			
3.11	Measuring Time Intervals in Minutes	3.7(C)			
3.12	Solving Problems Involving Elapsed Time	3.7(C)			

Key: *> building on content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
4.1	Building a Picture of 10,000	3.2(A)	3.2(B)		
4.2	Reading and Writing Five-Digit Numbers	3.2(A)	3.2(B)		
4.3	Writing Five-Digit Numbers Using Expanded Notation	3.2(A)	3.2(B)		
4.4	Comparing and Ordering Five-Digit Numbers	3.2(B)	3.2(D)		
4.5	Rounding Five-Digit Numbers	3.2(B)	3.2(C)		
4.6	Representing Unit Fractions (Area Model)	3.3(A)	3.3(C)	3.6(E)	
4.7	Representing Unit Fractions (Set Model)	3.3(A)	3.3(C)		
4.8	Representing Unit Fractions (Number Line Model)	3.3(A)	3.3(C)	3.7(A)	
4.9	Writing Fractions in Words	3.3(A)			
4.10	Writing Common Fractions	3.3(A)			
4.11	Relating Fraction Words and Symbols	3.3(A)			
4.12	Solving Word Problems Involving Fractions	3.3(E)			
5.1	Introducing the Division Symbol	3.4(H)	3.5(D)		
5.2	Connecting Multiplication and Division	3.4(H)	3.4(J)	3.5(D)	
5.3	Introducing the Tens Division Facts	3.4(F) 3.4(K)	3.4(H) 3.5(B)	3.4(J) 3.5(D)	
5.4	Introducing the Fives Division Facts	3.4(F) 3.4(K)	3.4(H) 3.5(B)	3.4(J) 3.5(D)	
5.5	Reinforcing the Tens and Fives Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
5.6	Introducing the Twos and Fours Division Facts	3.4(F) 3.5(B)	3.4(H) 3.5(D)	3.4(J)	3.4(K)
5.7	Reinforcing the Twos and Fours Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
5.8	Using Divisibility Rules to Identify Odd and Even Numbers	3.4(I)			
5.9	Exploring Rectangles	3.6(B)			
5.10	Exploring Rhombuses	3.6(B)			
5.11	Exploring Rectangles and Rhombuses	3.6(B)			
5.12	Exploring Trapezoids and Parallelograms	3.6(B)			
6.1	Introducing the Eights Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
6.2	Reinforcing the Eights Multiplication Facts	3.4(F)	3.5(D)		
6.3	Exploring Patterns with the Eights Multiplication Facts	3.4(F)			
6.4	Introducing the Ones Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	
6.5	Introducing the Zeros Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	
6.6	Reinforcing the Ones and Zeros Multiplication Facts	3.4(F)	3.5(D)		
6.7	Solving Word Problems Involving Multiplication (Eights, Ones, and Zeros)	3.4(E)	3.4(K)	3.5(B)	
6.8	Exploring Related Partitions (Length Model)	3.3(A)			
6.9	Introducing Common Fractions as a Sum of Unit Fractions	3.3(A)	3.3(B)	3.3(D)	
6.10	Reinforcing Common Fractions as a Sum of Unit Fractions	3.3(A)	3.3(D)		
6.11	Decomposing Common Fractions (Area Model)	3.3(D)			
6.12	Solving Word Problems Involving Composing and Decomposing Common Fractions	3.3(D)			

BY LESSON

Lesson	Title	Content Standards			
7.1	Introducing the Nines Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
7.2	Reinforcing the Nines Multiplication Facts	3.4(F)	3.5(D)		
7.3	Exploring More Patterns with Nines Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
7.4	Solving Word Problems Involving Multiplication	3.4(K)	3.5(B)		
7.5	Introducing the Eights Division Facts	3.4(F) 3.5(B)	3.4(H)	3.4(J)	3.4(K)
7.6	Reinforcing the Eights Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
7.7	Introducing the Ones Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
7.8	Introducing the Zeros Division Facts	3.4(F)	3.4(J)	3.5(D)	
7.9	Working with Frequency Tables	3.8(A)	3.8(B)		
7.10	Working with Many-To-One Graphs	3.8(A)	3.8(B)		
7.11	Working with Bar Graphs	3.8(A)	3.8(B)		
7.12	Working with Dot Plots	3.8(A)	3.8(B)		
8.1	Introducing the Standard Addition Algorithm	3.4(A)			
8.2	Working with the Standard Addition Algorithm (Composing Tens)	3.4(A)			
8.3	Working with the Standard Addition Algorithm (Composing Hundreds)	3.4(A)			
8.4	Using the Standard Algorithm to Add Three-Digit Numbers	3.4(A)			
8.5	Solving Word Problems Involving Addition	3.4(A)	3.5(A)		
8.6	Introducing the Nines Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
8.7	Reinforcing the Nines Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
8.8	Exploring Area with Square Units	>3.6(C)**			
8.9	Using Multiplication to Calculate Area	3.6(C)			
8.10	Decomposing Composite Shapes to Calculate Area	3.6(D)			
8.11	Exploring the Perimeter of Irregular Polygons	3.7(B)			
8.12	Solving Word Problems Involving Perimeter	3.4(K)	3.5(B)	3.7(B)	
9.1	Introducing the Sixes Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
9.2	Reinforcing the Sixes Multiplication Facts	3.4(D)	3.4(E)	3.4(F)	3.5(D)
9.3	Introducing the Last Multiplication Facts	3.4(F)			
9.4	Working with All Multiplication Facts	3.4(F)			
9.5	Working with Multiplication and Addition Patterns	3.5(E)			
9.6	Using Strip Diagrams to Make Comparisons Involving Multiplication	3.5(B)	3.5(C)		
9.7	Solving Multiplication and Division Problems with Strip Diagrams	3.4(K)	3.5(B)	3.5(C)	
9.8	Introducing the Sixes and Last Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
9.9	Reinforcing the Sixes and Last Division Facts	3.4(F)	3.4(H)	3.4(J)	3.5(D)
9.10	Identifying Equivalent Fractions (Area Model)	3.3(A)	3.3(F)	3.3(G)	
9.11	Using an Area Model to Compare Fractions (Same Denominators)	3.3(A)	3.3(H)		
9.12	Comparing Fractions with the Same Numerator (Length Model)	3.3(A)	3.3(H)		

Key: **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
10.1	Introducing the Standard Subtraction Algorithm	3.4(A)			
10.2	Working with the Standard Subtraction Algorithm (Decomposing Tens in Two-Digit Numbers)	3.4(A)			
10.3	Working with the Standard Subtraction Algorithm (Decomposing Tens in Three-Digit Numbers)	3.4(A)			
10.4	Working with the Standard Subtraction Algorithm (Decomposing Hundreds)	3.4(A)			
10.5	Exploring Subtraction Involving Zero	3.4(A)			
10.6	Solving Word Problems Involving Subtraction	3.4(A)	3.5(A)		
10.7	Identifying Equivalent Fractions (Number Line Model)	3.3(A)	3.3(B)	3.3(F)	3.3(G)
10.8	Exploring Equivalent Fractions (Number Line Model)	3.3(A)	3.3(F)	3.3(G)	
10.9	Using a Number Line Model to Compare Fractions (Same Denominators)	3.3(A)	3.3(H)		
10.10	Using a Number Line Model to Compare Fractions (Related and Unrelated Denominators)	3.3(A)	3.3(H)		
10.11	Using a Number Line Model to Compare Fractions (Same Numerators)	3.3(A)	3.3(H)		
10.12	Solving Word Problems Involving Fractions (Number Line)	3.3(E)			
11.1	Reviewing and Extending Known Multiplication Facts	3.4(G)	3.5(D)		
11.2	Relating Multiples and Factors	>3.4(G)**			
11.3	Finding Pairs of Factors	>3.4(G)**			
11.4	Using the Associative Property to Multiply aTwo-Digit Number (Double and Halve)	3.4(G)	3.5(D)		
11.5	Constructing Factor Trees	>3.4(G)**			
11.6	Using the Associative Property to Multiply a Two-Digit Number (Use Factors)	>3.4(G)**	3.4(G)		
11.7	Reinforcing the Associatve and Commutative Properties of Multiplication	3.4(G)	3.5(D)		
11.8	Solving One- and Two-Step Word Problems	3.4(G)	3.4(K)>*	3.5(B)>*	
11.9	Working with Cents	3.4(C)			
11.10	Working with Dollars	3.4(C)			
11.11	Working with Dollars and Cents	3.4(C)			
11.12	Comparing Amounts of Money	3.4(C)>*			
12.1	Using the Distributive Property to Multiply a Two-Digit Number (Partial Products)	3.4(E)>*	3.4(G)		
12.2	Reinforcing the Partial-Products Strategy to Multiply a Two-Digit Number	3.4(E)>*	3.4(G)		
12.3	Introducing the Standard Algorithm to Multiply a Two-Digit Number (Regrouping Ones)	3.4(G)			
12.4	Using the Standard Algorithm to Multiply a Two-Digit Number (Regrouping Tens and Ones)	3.4(G)			
12.5	Solving Word Problems Involving Multiplication of Two-Digit Numbers	3.4(G)	3.4(K)>*	3.5(B)>*	
12.6	Identifying and Describing Measurable Attributes	3.7(D)			
12.7	Reviewing Pounds and Introducing Ounces	3.7(E)			
12.8	Reviewing Kilograms and Working with Parts of a Kilogram	3.7(E)			
12.9	Building a Picture of Grams	3.7(E)			
12.10	Reviewing Cups, Pints, and Quarts	3.7(E)			
12.11	Introducing Gallons	3.7(E)			
12.12	Reviewing Liters and Introducing Milliliters	3.7(E)			

Key: *> building on content in this standard for TEKS
**> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards	
1.1	Reading and Writing Six-Digit Numbers (without Teens and Zeros)	4.2(A)	4.2(B)
1.2	Reading and Writing Six-Digit Numbers on Expanders and in Words	4.2(B)	4.4(B)
1.3	Reading and Writing Six-Digit Numbers (with Teens and Zeros)	4.2(B)	
1.4	Writing Six-Digit Numbers Using Expanded Notation	4.2(B)	4.4(B)
1.5	Locating Six-Digit Numbers on a Number Line	3.2(C)>*	
1.6	Working with Place Value	4.2(B)	
1.7	Comparing and Ordering Six-Digit Numbers	4.2(C)	
1.8	Rounding Six-Digit Numbers	4.2(D)	
1.9	Reviewing Multiplication and Addition Patterns	4.5(B)	
1.10	Using Input-Output Tables	4.5(B)	
1.11	Working with Number Patterns	4.5(B)	
1.12	Converting between Customary Units of Measurement	4.5(B)	4.8(B)
2.1	Estimating with Addition	4.4(G)	
2.2	Using the Standard Addition Algorithm	4.4(A)	
2.3	Using the Standard Addition Algorithm (Large Numbers)	4.4(A)	
2.4	Adding Multiple Addends	4.4(A)	
2.5	Estimating with Subtraction	4.4(G)	
2.6	Using the Standard Subtraction Algorithm	4.4(A)	
2.7	Using the Standard Addition Algorithm (Large Numbers)	4.4(A)	
2.8	Analyzing Decomposition Across Places Involving Zero (Large Numbers)	4.4(A)	
2.9	Solving Word Problems Involving Addition and Subtraction	4.5(A)	
2.10	Reviewing Time Measurement	4.8(C)	
2.11	Converting between Units of Time	4.8(C)	
2.12	Solving Problems Involving Intervals of Time	4.8(C)	
3.1	Exploring Multiplication Patterns	4.4(D)	
3.2	Using the Partial-Product Strategy to Multiply Three- and Four-Digit Numbers	4.4(D)	
3.3	Using the Standard Algorithm to Multiply Three-Digit Numbers	4.4(D)	
3.4	Using the Standard Algorithm to Multiply Four-Digit Numbers	4.4(D)	4.4(G)
3.5	Using the Distributive Property to Multiply Two-Digit Numbers (Partial Products)	4.4(D)	
3.6	Using the Standard Algorithm to Multiply Two-Digit Numbers	4.4(D)	
3.7	Solving Word Problems Involving Multiplication	4.5(A)	
3.8	Reviewing Fraction Concepts	3.3(A)>*	
3.9	Exploring Improper Fractions (Number Line Model)	4.3(G)	
3.10	Exploring Improper Fractions (Area Model)	3.3(A)>*	
3.11	Reviewing Equivalent Fractions	4.3(C)	
3.12	Comparing Common Fractions (Length Model)	4.3(D)	

Key: *> building on content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
4.1	Building a Picture of One Million	4.2(A)			
4.2	Reading and Writing Seven-Digit Numbers	4.2(B)			
4.3	Writing Seven-Digit Numbers Using Expanded Notation	4.2(B)	4.4(B)		
4.4	Locating Seven-Digit Numbers on a Number Line	4.2(B)			
4.5	Reading and Writing Eight- and Nine-Digit Numbers	4.2(B)			
4.6	Using Place Value to Compare and Order Eight- and Nine-Digit Numbers	4.2(C)			
4.7	Rounding Eight- and Nine-Digit Numbers	4.2(D)			
4.8	Reviewing the Relationship between Multiplication and Division	4.4(E)			
4.9	Finding Whole-Number Quotients and Remainders	4.4(E)	4.4(H)		
4.10	Using Partitioning and Multiplication to Divide	4.4(E)	4.4(F)		
4.11	Using the Partitioning Strategy to Divide with Remainders	4.4(E)	4.4(F)	4.4(H)	
4.12	Solving Division Word Problems with Remainders	4.4(E)	4.4(F)	4.4(H)	4.8(C)
5.1	Making Equivalent Fractions (Area Model)	4.3(C)			
5.2	Calculating Equivalent Fractions	4.3(C)			
5.3	Comparing Common Fractions (Related Denominators)	4.3(C)	4.3(D)		
5.4	Finding Common Denominators	4.3(C)	>4.3(D)**		
5.5	Finding Common Denominators to Compare Common Fractions	4.3(C)	>4.3(D)**	4.3(D)	
5.6	Adding Common Fractions (Area Model)	4.3(A)	4.3(B)	4.3(E)	
5.7	Adding Common Fractions (Number Line Model)	4.3(E)			
5.8	Solving Word Problems Involving Fractions	4.3(E)	4.3(F)	4.8(C)	
5.9	Identifying Fractions of a Full Turn	4.6(A)	>4.7(A)**	>4.7(B)**	
5.10	Using a Protractor	4.6(A) 4.7(D)	4.7(A)	4.7(B)	4.7(C)
5.11	Identifying Acute, Right, and Obtuse Angles	4.6(A)	4.6(C)	4.7(D)	
5.12	Estimating and Calculating Angles	4.6(A) 4.7(E)	4.7(A)	4.7(B)	4.7(C)
6.1	Reviewing the Comparison Model of Multiplication	4.4(C)	4.4(D)	4.4(H)	4.5(A)
6.2	Using Strip Diagrams to Make Comparisons Involving Multiplication	4.4(C)	4.4(D)	4.4(H)	4.5(A)
6.3	Using Strip Diagrams to Make Comparisons Involving Multiplication and Addition	4.4(C)	4.4(D)	4.4(H)	4.5(A)
6.4	Using Strip Diagrams to Explore the Relationship between Multiplication and Division	4.4(C) 4.4(H)	4.4(D) 4.5(A)	4.4(E)	4.4(F)
6.5	Using Strip Diagrams to Make Comparisons Involving Division and Subtraction	4.4(E)	4.4(F)	4.4(H)	4.5(A)
6.6	Using Strip Diagrams to Solve Word Problems	4.5(A)			
6.7	Exploring Whole Numbers and Common Fractions	4.3(C)			
6.8	Introducing Mixed Numbers	4.3(A)	4.3(B)		
6.9	Exploring Equivalence between Mixed Numbers and Common Fractions	4.3(C)			
6.10	Adding Mixed Numbers	4.3(E)			
6.11	Adding Mixed Numbers (Composing Whole Numbers)	4.3(E)			
6.12	Solving Word Problems Involving Mixed Numbers	4.3(C)	4.3(E)	4.8(C)	

Key: **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
7.1	Reviewing Factors and Multiples	>4.4(D)**			
7.2	Reviewing Strategies to Multiply One- and Two-Digit Numbers	4.4(D)			
7.3	Using the Associative Property to Multiply Two-Digit Numbers (Double and Halve)	4.4(D)			
7.4	Using the Associative Property to MultiplyTwo-Digit Numbers (Use Factors)	4.4(D)			
7.5	Investigating Perfect Squares	4.4(C)			
7.6	Solving Word Problems Involving Multiplication (Two-Digit Numbers)	4.4(G)	4.5(A)		
7.7	Subtracting Common Fractions (Number Line Model)	4.3(E)			
7.8	Calculating the Difference between Mixed Numbers	4.3(E)			
7.9	Calculating the Difference between Mixed Numbers (Decomposing Whole Numbers)	4.3(E)			
7.10	Solving Word Problems Involving Mixed Numbers and Common Fractions	4.3(E)	4.8(C)		
7.11	Solving Word Problems Involving Dot Plots	4.9(A)	4.9(B)		
7.12	Introducing Stem-and-Leaf Plots	4.9(A)	4.9(B)		
8.1	Introducing Decimal Fractions	4.2(E)	4.2(G)		
8.2	Locating and Comparing Tenths	4.2(E)	4.2(F)		
8.3	Exploring Hundredths	4.2(E)			
8.4	Writing Hundredths as Decimal Fractions (without Teens or Zeros)	4.2(E)	4.2(G)		
8.5	Writing Hundredths as Decimal Fractions (with Teens and Zeros)	4.2(E)			
8.6	Writing Decimal Fractions Using Expanded Notation	4.2(E)			
8.7	Locating Decimal Fractions on a Number Line	4.2(E)	4.2(H)	4.3(G)	
8.8	Comparing and Ordering Decimal Fractions	4.2(F)			
8.9	Developing a Rule to Calculate the Area of Rectangles	4.4(C)	4.4(D)	4.5(C)	4.5(D)
8.10	Working with the Area of Rectangles	4.4(C)	4.4(D)	4.5(C)>*	4.5(D)>*
8.11	Developing a Rule to Calculate the Perimeter of Rectangles	4.4(D)	4.5(C)	4.5(D)	
8.12	Solving Problems Involving Perimeter and Area	4.5(D)			
9.1	Adding Tenths	>4.4(A)**			
9.2	Adding Hundredths	>4.4(A)**			
9.3	Adding Tenths and Hundredths	>4.4(A)**			
9.4	Adding Decimal Fractions	>4.4(A)**			
9.5	Adding Decimal Fractions (with Regrouping)	>4.4(A)**			
9.6	Using the Standard Algorithm to Add Decimal Fractions	4.4(A)			
9.7	Using the Standard Algorithm to Add More Than Two Decimal Fractions	4.4(A)			
9.8	Converting Meters and Centimeters	4.8(B)			
9.9	Working with Millimeters	4.8(A)	4.8(B)		
9.10	Exploring the Relationship between Meters, Centimeters, and Millimeters	4.8(A)	4.8(B)		
9.11	Working with Kilometers	4.8(B)			
9.12	Solving Word Problems Involving Metric Length	4.8(B)	4.8(C)		

Key: *> building on content in this standard for TEKS
       **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
10.1	Subtracting Decimal Fractions (Tenths or Hundredths)	>4.4(A)**			
10.2	Subtracting Decimal Fractions (Tenths and Hundredths)	>4.4(A)**			
10.3	Using the Standard Algorithm to Subtract Decimal Fractions	4.4(A)			
10.4	Subtracting Decimal Fractions Involving Tenths (Decomposing Ones)	4.4(A)			
10.5	Subtracting Decimal Fractions Involving Hundredths (Decomposing Tenths)	4.4(A)			
10.6	Subtracting Decimal Fractions (Decomposing Multiple Places)	4.4(A)			
10.7	Consolidating Strategies to Subtract Decimal Fractions	4.4(A)			
10.8	Solving Word Problems Involving Decimal Fractions	4.4(A)			
10.9	Exploring Points, Lines, Line Segments, and Rays	4.6(A)			
10.10	Identifying Parallel and Perpendicular Lines	4.6(A)			
10.11	Analyzing 2D Shapes	4.6(D)			
10.12	Reflecting Shapes and Identifying Lines of Symmetry	4.6(B)			
11.1	Relating Multiplication and Division	4.4(E)			
11.2	Using the Partial-Quotients Strategy to Divide (Two-Digit Dividends)	4.4(E)	4.4(F)		
11.3	Reinforcing the Partial-Quotients Strategy for Division (Two-Digit Dividends)	4.4(E)	4.4(F)		
11.4	Using the Partial-Quotients Strategy to Divide (Three-Digit Dividends)	4.4(E)	4.4(F)		
11.5	Reinforcing the Partial-Quotients Strategy for Division (Three-Digit Dividends)	4.4(E)	4.4(F)	4.4(G)	
11.6	Using the Partial-Quotients Strategy to Divide (Four-Digit Dividends)	4.4(E)	4.4(F)		
11.7	Reinforcing the Partial-Quotients Strategy for Division (Four-Digit Dividends)	4.4(E)	4.4(F)		
11.8	Solving Word Problems Involving Division	4.4(E) 4.8(C)	4.4(F)	4.4(H)	4.5(A)
11.9	Reviewing Customary Units of Length	4.8(A)			
11.10	Converting Feet and Inches	4.8(B)	4.9(A)	4.9(B)	
11.11	Converting Yards, Feet, and Inches	4.8(B)	4.8(C)		
11.12	Converting Miles, Yards, and Feet	4.8(B)			
12.1	Partitioning and Regrouping Dividends	4.4(E)	4.4(F)		
12.2	Recording Division	4.4(E)	4.4(F)		
12.3	Developing the Standard Division Algorithm	4.4(E)	4.4(F)		
12.4	Introducing the Standard Division Algorithm	4.4(E)	4.4(F)		
12.5	Working with the Standard Division Algorithm	4.4(E)	4.4(F)	4.4(G)	
12.6	Working with the Standard Division Algorithm (with Remainders)	4.4(E)	4.4(F)		
12.7	Exploring the Relationship between Kilograms and Grams	4.8(B)			
12.8	Exploring the Relationship between Liters and Milliliters	4.8(B)			
12.9	Solving Word Problems Involving Metric Units of Mass and Capacity	4.8(B)	4.8(C)		
12.10	Exploring the Relationship between Pounds and Ounces	4.8(B)	4.8(C)		
12.11	Reviewing Gallons, Quarts, Pints, and Fluid Ounces	4.8(B)			
12.12	Solving Word Problems Involving Customary Units of Mass and Capacity	4.8(B)	4.8(C)		

Key: **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards			
1.1	Reviewing Decimal Fractions (Tenths and Hundredths)	4.2(G)>*	5.2(A)		
1.2	Introducing Thousandths (Area Model)	5.2(A)			
1.3	Reading and Writing Thousandths (without Zeros and Teens)	4.2(G)>*	5.2(A)		
1.4	Reading and Writing Thousandths (with Zeros and Teens)	4.2(G)>*	5.2(A)		
1.5	Locating Thousandths on a Number Line	5.2(A)			
1.6	Writing Decimal Fractions Using Expanded Notation	5.2(A)			
1.7	Comparing and Ordering Thousandths	5.2(B)			
1.8	Comparing and Ordering All Decimal Fractions	5.2(B)			
1.9	Rounding Thousandths	5.2(C)			
1.10	Rounding All Decimal Fractions	5.2(C)			
1.11	Working with Algebraic Expressions	5.4(C)			
1.12	Working with Input-Output Tables	5.4(C)			
2.1	Estimating to Add Decimal Fractions	5.3(A)			
2.2	Using the Compensation Strategy to Add Decimal Fractions	5.3(K)			
2.3	Adding Decimal Fractions (without Regrouping)	5.3(K)			
2.4	Adding Decimal Fractions (with Regrouping)	5.3(K)			
2.5	Extending Strategies to Add Thousandths	5.3(K)			
2.6	Estimating to Subtract Decimal Fractions	5.3(A)			
2.7	Subtracting Decimal Fractions (without Regrouping)	5.3(K)			
2.8	Subtracting Decimal Fractions (with Regrouping)	5.3(K)			
2.9	Extending Strategies to Subtract Thousandths	5.3(K)			
2.10	Creating and Interpreting Bar Graphs	5.9(A)	5.9(C)		
2.11	Creating and Interpreting Dot Plots (Fractions)	5.9(A)	5.9(C)		
2.12	Creating and Interpreting Stem-and-Leaf Plots (Decimal Fractions)	5.9(A)	5.9(C)		
3.1	Identifying Prime and Composite Numbers	5.4(A)			
3.2	Reviewing Multiplication Strategies	>5.3(B)**			
3.3	Estimating to Solve Problems Involving Multiplication	5.3(A)			
3.4	Using the Standard Algorithm to Multiply Three- and Two-Digit Numbers	5.3(B)			
3.5	Extending the Standard Multiplication Algorithm	5.3(B)>*			
3.6	Solving Word Problems Involving Multiplication (Large Numbers)	5.3(B)>*	5.4(B)		
3.7	Exploring Volume	5.6(A)	5.6(B)		
3.8	Analyzing Unit Cubes and Measuring Volume	5.4(G)	5.6(B)	5.7	
3.9	Developing a Formula to Calculate Volume	5.4(G)	5.6(B)	5.7	
3.10	Finding the Dimensions of Prisms with a Given Volume	5.4(G)	5.4(H)	5.6(B)	5.7
3.11	Working with Volume	5.4(G)>*	5.6(B)>*	5.7	
3.12	Solving Word Problems Involving Volume	5.4(G)	5.4(H)	5.6(B)	5.7

Key: *> building on content in this standard for TEKS
        **> working toward content in this standard for TEKS

BY LESSON

Lesson	Title	Content Standards	
4.1	Working with Common Fractions and Mixed Numbers (Number Line Model)	3.3(A)>*	
4.2	Working with Equivalent Common Fractions (Related Denominators)	>5.3(H)**	>5.3(K)**
4.3	Working with Equivalent Common Fractions (Related and Unrelated Denominators)	>5.3(H)**	>5.3(K)**
4.4	Converting Improper Fractions to Mixed Numbers	>5.3(H)**	>5.3(K)**
4.5	Converting Mixed Numbers to Improper Fractions	>5.3(H)**	>5.3(K)**
4.6	Working with Strategies for Comparing Common Fractions	4.3(D)>*	
4.7	Investigating Order with One Operation	5.4(F)	
4.8	Exploring the Order of Operations	5.4(E)	5.4(F)
4.9	Working with Expressions (without Parentheses)	5.4(E)	5.4(F)
4.10	Working with Expressions (with Parentheses)	5.4(E)	5.4(F)
4.11	Working with Expressions (with and without Parentheses)	5.4(E)	5.4(F)
4.12	Simplifying Numerical Expressions	5.4(E)	5.4(F)
5.1	Reviewing Division Strategies	5.3(C)	
5.2	Dividing a Four-Digit Dividend by a One-Digit Dividend (with Remainders)	5.3(C)	
5.3	Extending the Standard Division Algorithm to Divide Remainders (One-Digit Divisors)	5.3(C)	
5.4	Investigating Methods to Divide by a Two-Digit Multiple of Ten	5.3(C)	
5.5	Dividing a Four-Digit Dividend by a Two-Digit Divisor	5.3(C)	
5.6	Dividing a Four-Digit Dividend by a Two-Digit Divisor (with Remainders)	5.3(C)	5.4(B)
5.7	Extending the Standard Division Algorithm to Divide Remainders (Two-Digit Divisors)	5.3(C)	
5.8	Solving Word Problems Involving Remainders	5.3(C)	5.4(B)
5.9	Describing Polygons	5.5	
5.10	Identifying Attributes and Properties of 2D Shapes	5.5	
5.11	Exploring Categories of Quadrilaterals	5.5	
5.12	Identifying Categories of Triangles	5.5	
6.1	Reviewing Addition of Common Fractions and Mixed Numbers (Same Denominators)	5.3(H)	5.3(K)
6.2	Adding Common Fractions (Related Denominators)	5.3(H)	5.3(K)
6.3	Adding Common Fractions (Unrelated Denominators)	5.3(H)	5.3(K)
6.4	Adding Mixed Numbers (Related Denominators)	5.3(H)	5.3(K)
6.5	Adding Mixed Numbers (Unrelated Denominators)	5.3(H)	5.3(K)
6.6	Adding Mixed Numbers (Unrelated Denominators and Composing Whole Numbers)	5.3(H)	5.3(K)
6.7	Adding Common Fractions and Mixed Numbers (Unrelated Denominators)	5.3(H)	5.3(K)
6.8	Converting between Centimeters and Meters	5.3(H)	5.3(K)
6.9	Converting Between Inches and Feet	5.7	
6.10	Converting between Millimeters, Centimeters, and Meters	5.7	
6.11	Converting between Meters and Kilometers	5.7	
6.12	Solving Word Problems Involving Conversions of Metric Lengths	5.4(B)	5.7

Key: *> building on content in this standard for TEKS
      **> working toward content in this standard for TEKS

ORIGO **STEPPING STONES** TEXAS

Grade 5 and the TEKS
August 2015

BY LESSON

Lesson	Title	Content Standards		
7.1	Subtracting Common Fractions and Mixed Numbers (Same Denominators)	5.3(H)	5.3(K)	
7.2	Subtracting Common Fractions (Related Denominators)	5.3(H)	5.3(K)	
7.3	Subtracting Common Fractions (Unrelated Denominators)	5.3(H)	5.3(K)	
7.4	Subtracting Mixed Numbers (Related Denominators)	5.3(H)	5.3(K)	
7.5	Estimating to Subtract Common Fractions	5.3(A)	5.3(H)	5.3(K)
7.6	Subtracting Mixed Numbers (Unrelated Denominators)	5.3(H)	5.3(K)	
7.7	Subtracting Mixed Numbers (Unrelated Denominators and Decomposing Whole Numbers)	5.3(H)	5.3(K)	
7.8	Subtracting Common Fractions and Mixed Numbers (Related and Unrelated Denominators)	5.3(H)	5.3(K)	
7.9	Solving Word Problems Involving Subtraction and Mixed Numbers	5.3(H)	5.3(K)	
7.10	Converting between Inches and Feet	5.7		
7.11	Converting between Feet and Yards	5.7		
7.12	Solving Word Problems Involving Conversions of Customary Length Units	5.4(B)	5.7	
8.1	Multiplying Decimal Fractions (Tenths)	5.3(D)		
8.2	Using a Partial-Products Strategy to Multiply Decimal Fractions (Tenths)	5.3(D)	5.3(E)	
8.3	Recording Division	5.3(E)		
8.4	Using a Partial-Products Strategy to Multiply Decimal Fractions (Hundredths)	5.3(D)	5.3(E)	
8.5	Multiplying Whole Numbers and Decimal Fractions (Hundredths)	5.3(D)	5.3(E)	
8.6	Using a Double-and-Halve Strategy to Multiply Dollars and Cents	5.3(E)		
8.7	Using Mental or Written Methods to Multiply Whole Numbers and Decimal Fractions	5.3(E)		
8.8	Multiplying Decimal Fractions (Tenths by Tenths)	5.3(D)		
8.9	Using Place-Value Strategies to Multiply Two Decimal Fractions	5.3(A)	5.3(E)	
8.10	Solving Word Problems Involving Perimeter	5.4(B)	5.4(H)	5.7
8.11	Solving Word Problems Involving Area	5.4(B)	5.4(H)	5.7
8.12	Solving Word Problems Involving Volume	5.4(B)	5.4(H)	5.7
9.1	Multiplying Common Fractions and Whole Numbers	5.3(I)		
9.2	Multiplying Whole Numbers, Common Fractions, and Mixed Numbers	5.3(I)		
9.3	Multiplying Proper Fractions (Area Model)	5.3(I)>*		
9.4	Dividing a Unit Fraction by a Whole Number (Area Model)	5.3(J)	5.3(L)	
9.5	Relating Division of a Unit Fraction to Multiplication	5.3(J)	5.3(L)	
9.6	Dividing a Whole Number by a Unit Fraction (Area Model)	5.3(J)	5.3(L)	
9.7	Converting between Grams and Kilograms	5.7		
9.8	Solving Word Problems Involving Conversions of Metric Masses	5.4(B)	5.7	
9.9	Constructing and Interpreting a Dot Plot (Involving Kilograms)	5.7	5.9(A)	5.9(C)
9.10	Converting Between Ounces and Pounds	5.7		
9.11	Solving Word Problems Involving Conversions of Customary Units of Mass	5.4(B)	5.7	
9.12	Interpreting Dot Plots to Solve Real-World Problems (Involving Ounces)	5.7	5.9(A)	5.9(C)

Key: *> building on content in this standard for TEKS

© ORIGO Education.

BY LESSON

Lesson	Title	Content Standards			
10.1	Estimating to Solve Division Problems	5.3(A)			
10.2	Using Partial Quotients with Decimal Fractions	5.3(F)	5.3(G)		
10.3	Reinforcing the Partial-Quotients Strategy with Decimal Fractions	5.3(F)	5.3(G)		
10.4	Using a Partial-Products Strategy to Multiply Decimal Fractions (Hundredths)	5.3(G)			
10.5	Solving Division Problems (One-Digit Divisors)	5.3(G)			
10.6	Solving Division Problems (One- and Two-Digit Divisors)	5.3(G)			
10.7	Introducing the Coordinate Plane	5.8(A)	5.8(B)	5.8(C)	
10.8	Relating Tables to Ordered Pairs	5.8(B)	5.8(C)		
10.9	Working with Different Representations of Patterns	5.4(C)	5.8(B)	5.8(C)	
10.10	Exploring Additive and Multiplicative Patterns	5.4(C)	5.4(D)	5.8(B)	5.8(C)
10.11	Introducing Scatterplots	5.9(B)	5.9(C)		
10.12	Working with Scatterplots	5.9(B)	5.9(C)		
11.1	Multiplying Proper and Improper Fractions	5.3(I)>*			
11.2	Multiplying Mixed Numbers (Area Model)	5.3(I)>*			
11.3	Reviewing the Comparison Model of Multiplication with Strip Diagrams	5.3(I)			
11.4	Exploring Multiplication by Fractions Less Than, Equal to, or Greater Than 1	5.3(I)>*			
11.5	Solving Word Problems Involving Fractions and Mixed Numbers	5.3(H)	5.3(I)>*	5.4(H)	5.7
11.6	Solving Word Problems Involving Mixed Numbers	5.3(I)	5.4(H)	5.7	
11.7	Reading Scales and Converting between Milliliters and Liters	5.7			
11.8	Adding Mixed Units of Liquid Volume (Capacity)	5.3(K)	5.7		
11.9	Solving Word Problems Involving Metric Units of Liquid Volume (Capacity)	5.7			
11.10	Converting between Gallons and Quarts	5.7			
11.11	Converting between Quarts and Fluid Ounces	5.7			
11.12	Solving Word Problems Involving Customary Units of Liquid Volume (Capacity)	5.7			
12.1	Dividing Whole Numbers by Decimal Fractions	5.3(F)	5.3(G)		
12.2	Using Multiplication to Help Divide by Decimal Fractions	5.3(F)	5.3(G)		
12.3	Exploring Multiplication and Division Involving Decimal Fractions	5.3(E)	5.3(E)>*	5.3(G)>*	5.3(G)
12.4	Comparing Multiplication and Division Involving Decimal Fractions	5.3(E)	5.3(G)		
12.5	Renaming Decimal Fractions to Divide (Whole Numbers by Tenths)	5.3(G)			
12.6	Renaming Decimal Fractions to Divide (Tenths by Tenths)	5.3(G)			
12.7	Creating and Interpreting Frequency Tables	5.9(A)	5.9(C)		
12.8	Creating and Interpreting Two-Way Tables	5.9(A)>*	5.9(C)>*		
12.9	Interpreting Side-by-Side Bar Graphs	5.9(A)>*	5.9(C)>*		
12.10	Working with Broken Bar Graphs	5.9(A)>*	5.9(C)>*		
12.11	Identifying Misleading Data	5.9(C)>*			
12.12	Creating and Interpreting Many-to-One Dot Plots	5.9(A)>*	5.9(C)>*		

Key: *> building on content in this standard for TEKS