



1st Quarter (44 Days)

Resources:

Envision Math- Texas Version (Pearson, 2014), IXL Math

Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Ch. 1 Rational Numbers and the Coordinate Plane: Lesson 1,2, and 3 Mid Chapter Quiz	TSWL: Integers and Graphing Modeling Absolute Value Comparing and Ordering Integers Understanding the Mathematical Process	6.2B 6.2C
Week 2	Ch. 1 Rational Numbers and the Coordinate Plane: Lesson 4, 5, 6, and 7 Test	TSWL: Understanding Decimals and Fractions Understanding Number lines Classifying Rational Numbers Comparing and Ordering Rational Numbers	6.2 A, B, C, D, E 6.4 G 6.11
Week 3	Ch. 2 Multiply and Divide Rational Numbers: Lesson 1, 2, 3, and 4	TSWL: Multiplying Decimals by Decimals Dividing Decimals by Decimals	6.3 B, E 6.1 A
Week 4	Ch. 2 Multiply and Divide Rational Numbers: Lesson 5, 6, 7, and 8 Test	TSWL: Multiplying Decimals by Decimals Dividing Decimals by Decimals Multiplying Fractions by Whole Numbers Multiplying Fractions Dividing Whole Numbers by Fractions Dividing Fractions Multiplying and Dividing Mixed Numbers Mixed Problem Solving with Rational Numbers	6.3 A, E
Week 5	Ch. 3 Operations with Integers : Lesson 1, 2, and 3	TSWL: Adding and Subtracting Integers Multiplying and Dividing Integers Mixed Problem Solving with Integers	6.3C, D
Week 6	Ch. 3 Operations with Integers : Lesson 3, 4, and 5 Test	TSWL: Adding and Subtracting Integers Multiplying and Dividing Integers Mixed Problem Solving with Integers	6.3 C, D
Week 7	Ch. 3 Operations with Integers : Lesson 3, 4, and 5 Test	TSWL: Adding and Subtracting Integers Multiplying and Dividing Integers	6.3 C, D 6.1 A



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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
		Mixed Problem Solving with Integers	
Week 8	Ch. 4 Understanding Proportions: Lesson: Lesson 1, 2, 3, and 4	TSWL: Modeling Ratios and Understanding Unit Rates Using and Graphing Ratio and Rate Tables Understanding Equivalent Ratios and Rates Solving Prediction and Comparison Problems Converting Measuring Units	6.4 B, C, D, E 6.5 A
Week 9	Review	1 st Benchmark	Review
Week 10	Review	Review	Review

2nd Quarter (43 Days)			
Resources: Envision Math- Texas Version (Pearson, 2014), IXL Math			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Ch. 4 Understanding Proportions: Lesson: Lesson 5, 6, and 7 Test	TSWL: Modeling Ratios and Understanding Unit Rates Using and Graphing Ratio and Rate Tables Understanding Equivalent Ratios and Rates Solving Prediction and Comparison Problems Converting Measuring Units	6.4 B, C, D, E 6.5 A 6.1B
Week 2	Ch. 5 Applying Proportions to Percent: Lesson 1, 2, 3	TSWL: Understanding Percent, Fractions, and Decimals Understanding Percent less than 1% and greater than 100% Estimating Using Benchmark Percent	6.4 E, F, G 6.1 B
Week 3	Ch. 5 Applying Proportions to Percent: Lesson 4, 5 and 6	TSWL: Understanding Percent, Fractions, and Decimals Understanding Percent less than 1% and greater than 100% Estimating Using Benchmark Percent	6.4 F 6.5 B, C,
Week 4	Review	IOWA/ITBS Complete Battery Gr 3-8	Review



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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 5	Ch. 5 Applying Proportions to Percent: Lesson 1- 6 Review and Test	TSWL: Understanding Percents, Fractions, and Decimals Understanding Percents less than 1% and greater than 100% Estimating Using Benchmark Percent	6.4 F 6.5 B, C, 6.1A
Week 6	Ch. 6 Multiple Representation Lesson 1, 2, and 3	TSWL: Understanding Algebraic Relationships-Tables, Rules, and Equations Understanding Multiple Representation Comprehending Additive Relationships and Multiplicative Relationships	6.6 A, B, C 6.1 B
Week 7	Ch. 6 Multiple Representation Lesson 4, 5, and 6	TSWL: Understanding Algebraic Relationships-Tables, Rules, and Equations Understanding Multiple Representation Comprehending Additive Relationships and Multiplicative Relationships	6.6 A, C 6.1A
Week 8	Review	2nd Benchmark	Assessment
Week 9	Ch. 6 Multiple Representation Lesson 6 and test Ch.7 Algebraic Expressions: Lesson 1, 2, 3, and 4	TSWL: Understanding Algebraic Relationships-Tables, Rules, and Equations Understanding Multiple Representation Comprehending Additive Relationships and Multiplicative Relationships	6.7 A, C, D 6.9 A

3rd Quarter (43 Days)			
Resources: Envision Math- Texas Version (Pearson, 2014), IXL Math			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Ch.7 Algebraic Expressions: Lesson 6, 7, and 8 Test	TSWL: Understanding Properties Using the Distributive Property Comprehending Powers and Exponents Using Prime Factorization, Order of Operations, and Algebraic Expressions	6.7 A, C, D 6.1 A
Week 2	Review	Review	Review
Week 3	Review	1st Mock STAAR	Review and Assessment



3rd Quarter (43 Days)

Resources: Envision Math- Texas Version (Pearson, 2014), IXL Math			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 4	Ch. 8 Equations and Inequalities: Lesson 1, 2, 3, and 4	TSWL: Writing Equations and Representing Solutions Modeling and Solving Addition and Subtraction Equations Modeling and Solving Multiplication and Division Equations	6.10 A, B, 6.9 A, B 6.8 C
Week 5	Continue Ch. 8 Equations and Inequalities: Lesson 5,6, and 7	TSWL: Writing Equations and Representing Solutions Modeling and Solving Addition and Subtraction Equations Modeling and Solving Multiplication and Division Equations	6.10 A, B 6.9 A, B 6.1A
Week 6	Continue Ch. 8 Equations and Inequalities: Lesson 5,6, and 7 Test	TSWL: Writing Equations and Representing Solutions Modeling and Solving Addition and Subtraction Equations Modeling and Solving Multiplication and Division Equations	6.10 A, B 6.9 A, B 6.1A
Week 7	Review	2nd Mock STAAR	Review
Week 8	Review	3rd Benchmark	Review
Week 9	Ch.9 Representing Geometry with Algebra: Lessons 1, 2, 3, and 4	TSWL: Understanding Angle and Side Relationships, and Properties of a Triangle	6.10 A 6.8 A, D 6.1 B

4th Quarter (46 Days)

Resources: Envision Math- Texas Version (Pearson, 2014), IXL Math			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 1	Review	3rd Mock STAAR	Review
Week 2	Ch.9 Representing Geometry with Algebra: Lessons 5, 6, 7, 8, and 9	TSWL: Understanding Area of a Parallelogram, Triangle, and Trapezoid Finding Volume of Rectangular Prism	6.8 B, C, D 6.1 A
Week 3	Ch.10 Statistical Measure and Displays: Lesson 1, 2,3,4, and 5	TSWL: Comprehending Mean, Median, and Mode Understanding Measures of Speed and Dot Plots	6.13 B 6.12 A, B, C 6.1 B



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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
Week 4	Continue Ch.10 Statistical Measure and Displays: Lessons 6, 7, 8, 9, and 10	TSWL: Understanding Stem-and-Leaf Plots, Histograms, and Box Plots Using Shape of Data Distributions Summarizing Categorical Data Selecting an Appropriate Representation	6.12 A, B, C 6.1A
Week 5	Ch.11 Personal and Financial Literacy: Lesson 1, 2, ,3, 4, and 5.	TSWL: Understanding Checking Accounts, Debit and Credit Cards, and Credit Reports, Paying for College, Comparing Annual Salaries	6.14 A, B, C, D, G, H
Week 6	Review	Review	Review
Week 7	Review	Review	Review
Week 8	Review	May 13: STAAR- Math May 14: STAAR- Reading	Review
Week 9	Review	Final Benchmark	Review
Week 10	Review	Review	Review