



1 st Quarter (45 Days)			
Resources: Envision Math Texas Version (Scott Foresman Pearson, 2014)			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Aug 8-12 (5 days)	Topic 1 – Place Value (1-1 to 1-5)	TLW understand each digit’s place value. TLW understand a digit’s decimal place value. TLW compare and order whole numbers and decimals. TLW round decimals to tenths or hundredths TLW write simple, clear, and precise explanations for math problems.	5.1 (G) 5.2 (A) (B) (C)
2 nd : Aug 15-19 (5 days)	Topic 1 Assessment Topic 2 – Adding and Subtracting Whole Numbers and Decimals (2-1 to 2-7)	TLW add and subtract positive rational numbers fluently. TLW estimate to determine solutions to mathematical and real-world problems. TLW add and subtract whole numbers. TLW add decimals. TLW subtract decimals. TLW add and subtract decimals. TLW apply mathematics to problem arising in everyday life.	5.1 (A) 5.3 (A) (K)
3 rd : Aug 22-26 (5 days)	Topic 2 Assessment Topic 3 – Multiplying Whole Numbers and Decimals (3-1 to 3-4)	TLW estimate products. TLW multiply 3-digits by 2 digits numbers. TLW multiply with zero. TLW multiply multi-digit numbers.	5.1 (C)(D) 5.3 (A)(B)(D)(E)
4 th : Aug 29-Sept 2 (5 days)	Topic 3 – Multiplying Whole Numbers and Decimals (Continued) (3-5 to 3-10)	TLW use reasoning to solve word problems. TLW multiply decimals by 10, 100, or 1,000. TLW estimate the product of a decimal and a whole number. TLW multiply decimals. TLW model multiplying a decimal by a whole number	5.1 (C)(D) 5.3 (A)(B)(D)(E)
5 th : Sept 6-9 (4 days)	Topic 3 – Multiplying Whole Numbers and Decimals (Continued) (3-11 to 3-14)	TLW model multiplying a decimal by a decimal TLW multiply two decimals. TLW multiply with money. TLW draw a strip diagram and write an equation.	5.1 (C)(D) 5.3 (A)(B)(D)(E)
6 th : Sept 15-16 (2 days)	Topic 3 Assessment	Review and Assessment	Review and Assessment



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7 th : Sept 19-23 (5 days)	Topic 4- Number Sense: Dividing by 2- digit divisors (4-1 to 4-5)	TLW use patterns to divide. TLW estimate quotients with 2-digit divisors. TLW connect models with symbols. TLW divide by multiples of 10. TLW solve multiple step problems.	5.1 (A) 5.3 (A)(C)
8 th : Sept 26-30 (5 days)	Topic 4 Assessment Topic 5- Developing Proficiency: Dividing by 2-Digit Divisors (5-1 to 5-5)	TLW divide to get 1-digit quotients. TLW divide to get 2-digit quotients. TLW divide to get 3- digit quotients. TLW divide by 2-digit divisors	5.1 (B) 5.3 (C)
9 th : Oct 3-7 (5 days)	Topic 5 Assessment Topic 6- Dividing Decimals (6-1 to 6-4)	1st Benchmark TLW find patterns for dividing with decimals. TLW estimate decimal quotients. TLW model dividing by a 1-digit whole number.	5.1 (B) 5.3 (A)(F)(G)
10 th : Oct 10-14 (5 days)	Topic 6- Dividing Decimals (Continued) (6-5 to 6-7)	TLW divide by 1-digit whole number. TLW model for dividing by a 2-digit whole number TLW divide by a 2-digit whole number. TLW solve problems on reasonableness.	5.1 (B) 5.3 (A)(F)(G)

2nd Quarter (39 Days)

Resources: Envision Math Texas Version (Scott Foresman Pearson, 2014)			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Oct 17-21 (5 days)	Topic 7- Adding and Subtracting Fractions (7-1 to 7-4)	TLW identify prime and composite numbers. TLW determine equivalent fractions. TLW convert fractions in simplest form. TLW estimate sums and differences of fractions.	5.3(A)(H)5.4 (A)
2 nd : Oct 24-28 (5 days)	Topic 7- Adding and Subtracting Fractions (Continued) (7-5 to 7-9)	TLW find common denominators. TLW add fractions with unlike denominators.	5.3(A)(H)5.4 (A)



2nd Quarter (39 Days)

Resources:			
Envision Math Texas Version (Scott Foresman Pearson, 2014)			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
		TLW subtract fractions with unlike denominators. TLW write and draw for problem solving.	
3 rd : Oct 31- Nov 4 (5 days)	IOWA/ ITBS Complete Battery	IOWA/ITBS Complete Battery Gr 3-8	Review and Assessment
4 th : Nov 7-11 (5 days)	Topic 7 Assessment Topic 8- Adding and Subtracting Mixed Numbers (8-1 to 8-5)	TLW identify improper fractions and mixed numbers. TLW estimate sums and differences of mixed numbers. TLW model adding and subtracting mixed numbers TLW add mixed numbers. TLW model subtracting mixed numbers	5.3 (A) (H) (K)
5 th : Nov 14-18 (5 days)	Topic 8- Adding and Subtracting Mixed Numbers (Continued) (8-6 to 8-8) Topic 8 Assessment	TLW subtract mixed numbers. TLW draw and write equations for word problems.	5.3 (A) (H) (K)
6 th : Nov 28- Dec 2 (5 days)	Topic 9- Multiplying and Dividing Fractions (9-1 to 9-5)	TLW describe part of a fraction as a whole. TLW multiply fractions and whole numbers. TLW divide whole numbers by unit fractions. TLW divide unit fractions by non-zero whole numbers.	5.1 (A) 5.3 (I) (J) (L)
7 th : Dec 5-9 (5 days)	2nd Benchmark Topic 9- Multiplying and Dividing Fractions (Continued) Topic 9 Assessment (9-5 to 9-7)	2nd Benchmark TLW divide unit fractions by non-zero whole numbers. TLW divide unit fractions by non-zero whole numbers. TLW solve multiple step problems.	5.1 (A) 5.1(B)-(G), 5.3, 5.3 (I)(J)(L)
8 th : Dec 12-16 (5 days)	Topic 10- Expressions and Equations (10-1 to 10-4)	TLW use order of operations. TLW simplify expressions. TLW understand algebraic expressions. TLW evaluate algebraic expressions.	5.1 (A) 5.1(B)-(G), 5.3, 5.3 (I)(J)(L)



3rd Quarter (46 Days)

Resources: Envision Math Texas Version (Scott Foresman Pearson, 2014)			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Jan 3-6 (4 days)	Topic 10- Expressions and Equations (Continued) (10-5 to 10-9)	TLW add and subtract expressions. TLW multiply and divide expressions. TLW solve equations. TLW use reasoning to solve word problems.	5.1(A)-(G), 5.4: (B)(D)(E)(F)
2 nd : Jan 9-13 (5 days)	Topic 10 Assessment Topic 11- Ordered Pairs and the Plane (11-1 to 11-3)	TLW order pairs. TLW graph additive patterns. TLW graph multiplicative patterns.	5.1(A)-(G), 5.4(C)(D), 5.8(A)-(C)
3 rd : Jan 17-19 (3 days)	Topic 11- Ordered Pairs and the Plane (Continued) (11-4 to 11-6) Topic 11 Assessment	1st Mock STAAR TLW graph equations TLW recognize types of patterns in tables and graphs. TLW use reasoning to solve word problems.	5.1(A)-(G), 5.4(C)(D), 5.8(A)-(C)
4 th : Jan 23-27 (5 days)	Topic 12- Two-Dimensional Shapes (12-1-12-6)	TLW identify a polygon and triangles. TLW identify the properties of quadrilaterals. TLW identify the special quadrilaterals. TLW classify quadrilaterals.	5.1(A)-(G)5.5
5 th : Jan 30-Feb 3 (5 days)	Topic 12 Assessment Topic 13- Perimeter, Area and Volume (13-1 to 13-5)	TLW find perimeter. TLW find the area of squares and rectangles. TLW solve perimeter and area problems. TLW model and identify volume	5.1(A)-(G), 5.4(B)(G)(H)5.6:(A)(B)
6 th : Feb 6-10 (5 days)	Topic 13- Perimeter, Area and Volume (Continued) (13-6 to 13-9) Topic 13 Assessment	TLW develop a volume formula. TLW solve for volume. TLW combine volumes.	5.1(A)-(G), 5.4(B)(G)(H)5.6:(A)(B)
7 th : Feb 13-17 (5 days)	Topic 14- Measurement Units and Conversions (14-1 to 14-7) Topic 14 Assessment	2nd Mock STAAR TLW convert customary units of length TLW convert customary units of capacity. TLW convert customary units of weight. TLW convert metric units of length. TLW convert metric units of capacity. TLW convert metric units of mass.	5.1(A)-(G), 5.4(H)5.7



3rd Quarter (46 Days)

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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
8 th : Feb 21-24 (4 days)	Topic 15- Data Analysis (15-1 to 15-10)	TLW read and make dot plots. TLW measure data. TLW read and make bar graphs. TLW read and make stem-and-leaf plots. TLW read and make scatterplots.	5.1(A)-(G), 5.9:(A)-(C)
9 th : Feb 27- Mar 3 (5 days)	Topic 16- Personal Financial Literacy (16-1 to 16-6) Topic 16 Assessment	3rd Benchmark TLW understand taxes TLW identify gross income and net income. TLW categorize different ways to pay. TLW make and use records. TLW balance a budget	5.1(A)-(G), 5.10: (A)-(F)
10 th : Mar 6-10 (5 days)	Review	Review	Review

4th Quarter (48 Days)

Resources: Envision Math Texas Version (Scott Foresman Pearson, 2014)			
Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
1 st : Mar 20-24 (5 days)	Review and Assessment	3rd Mock STAAR	Review
2 nd : Mar 27-31 (5 days)	STAAR	March 28: STAAR Math	Assessment
3 rd : Apr 3-7 (5 days)	Step up to 6 grade	TLW understand integers. TLW compare integers. TLW understand division of fractions	Review
4 th : Apr 10-14 (5 days)	Step up to 6 grade	TLW convert fractions, decimals, and percent. TLW understand percent. TLW understand ratios.	6.2(B),6.2(C), 6.3(A), 6.4(E), 6.4(G), 6.5(A), 6.8(B), 6.11
5 th : April 18-22 (5 days)	Step up to 6 grade	TLW understand rate and unit rate. TLW find area of parallelogram and triangles. TLW graph points on a	6.2(B),6.2(C), 6.3(A), 6.4(E), 6.4(G),



4th Quarter (48 Days)

Resources:
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Week	Unit/Lesson	Learning Objectives	Reporting Categories (TEKS SEs)
		coordinate plane	6.5(A), 6.8(B), 6.11
6 th : Apr 24- 28 (5 days)	Review	Review	Review
7 th : May 1-5 (5 days)	Review	Review	Review
8 th : May 8-12 (5 days)	Review	May 10: STAAR- Science	Review
9 th : May 15-19 (5 days)	Review	Final Benchmark	Review
10 th : May 22-24 (3 days)	Graduation Preparation	Graduation Preparation	Graduation Preparation