

Please Note:

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Publisher Resource:

[Go Math](#) (use student Active Directory)

Other Course Supplemental Resources:

[Grade 6 FSA Mathematics Computer-Based PRACTICE TEST](#)

[Grade 6 FSA Mathematics Computer-Based PRACTICE TEST ANSWER KEY](#)

[Mathematics Practice Tests – PARCC \(Partnership for Assessment of Readiness for College and Careers\)](#)

[Mathematics Answer Keys – PARCC](#)

[Mathematics Practice Tests – Smarter Balanced Assessment Consortium](#)

[Mathematics Practice Tests - Scoring Guides - Smarter Balanced](#)

Khan Academy

- [Grade 6](#)

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	Week	Major Concepts / Topics	Possible Resources *Use Internet Explorer for Khan Academy Links*
Quarter 1 Aug 10 – Oct 13	1 8/10 - 8/11	<ul style="list-style-type: none"> • Pretest/textbooks 	
	2 8/14 – 8/18	<ul style="list-style-type: none"> • 5.1-Long division Module 1 – Integers <ul style="list-style-type: none"> • Lesson 1.1 – Identifying Integers and Their Opposites • Lesson 1.2 – Comparing and Ordering Integers • Lesson 1.3 – Absolute Value 	Lesson 5.1 – Khan Academy Lesson 1.1 – Khan Academy Lesson 1.2 – Khan Academy Lesson 1.3 – Khan Academy
	3 8/21 – 8/25	<ul style="list-style-type: none"> • Lesson 1.3 – Absolute Value • Review • Assessment Module 1 	
	4 8/28 – 9/1	Module 3 – Rational Numbers <ul style="list-style-type: none"> • Lesson 3.1 – Classifying Rational Numbers • Lesson 3.2 – Identifying Opposites and Absolute Value of Rational Numbers • Lesson 3.3 – Comparing and Ordering Rational Numbers • Review 	Lesson 3.1 – Khan Academy Lesson 3.2 – Khan Academy Lesson 3.3 – Khan Academy
	5 9/5 – 9/8	<ul style="list-style-type: none"> • Review • Assessment module 3 	
	6 9/11 – 9/15	Module 9 – Generating Equivalent Numerical Expressions- <ul style="list-style-type: none"> • Lesson 9.1 Exponents • Lesson 9.3 – Order of Operations • Review AND Assessment module 9 	Lesson 9.1 and 9.3 – Khan
	7 9/18 – 9/22	<ul style="list-style-type: none"> • Lesson 9.2 – Prime Factorization Module 2 – Factors and Multiples <ul style="list-style-type: none"> • Lesson 2.1 – Greatest Common Factor • Lesson 2.2 – Least Common Multiple • Review 	Lesson 2.1 and 2.2 – Khan Academy Lesson 2.1 and 2.2 – Khan Academy
	8 9/25 – 9/29	<ul style="list-style-type: none"> • Review • Assessment Module 2 Module 4 – Operations with Fractions – <ul style="list-style-type: none"> • Lesson 4.1 – Applying GCF and LCM to Fraction Operations (multiplying 	Lesson 4.1 – Khan Academy
	9 10/2 – 10/6	<ul style="list-style-type: none"> • Lesson 4.2 – Dividing Fractions • Lesson 4.3 – Dividing Mixed Numbers • Lesson 4.4 Solving Multistep Problems with Fractions and Mixed Numbers • Review 	Lesson 4.2 and 4.3 – Khan Academy Lesson 4.4 – Khan Academy
	10 10/9 – 10/13	<ul style="list-style-type: none"> • Review AND Assessment Module 4 Module 5-Operations with Decimals <ul style="list-style-type: none"> • Lesson 5.2 – Adding and Subtracting Decimals • Lesson 5.3 – Multiplying Decimals 	Lesson 5.2 – Khan Academy Lesson 5.3 – Khan Academy Lesson 5.4 – Khan Academy

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Quarter 2 Oct 17 – Dec 21	1 10/17 – 10/20	<ul style="list-style-type: none"> Lesson 5.4 – Dividing Decimals Review and Assessment 5 	
	2 10/23 – 10/27	Module 6 – Representing Ratios and Rates <ul style="list-style-type: none"> Lesson 6.1 – Ratios Lesson 6.2 – Rates Lesson 6.3 – Using Ratios and Rates to Solve Problems Lesson 12.1 Graphing on the Coordinate Plane	Lesson 6.1 – Khan Academy Lesson 6.2 – Khan Academy Lesson 6.3 – Khan Academy Lesson 12.1 – Khan Academy
	3 10/30 – 11/3	Module 7 – Applying Rates and Ratios <ul style="list-style-type: none"> Lesson 7.1 – Ratios, Rates, Tables and Graphs Lesson 7.2 – Solving Problems with Proportions Review 	Lesson 7.1 and 7.2 – Khan Academy
	4 11/6 – 11/9	<ul style="list-style-type: none"> Assessment Modularity 6, 7 and 12 Lesson 7.3 – Converting within Measurement Systems Lesson 7.4 – Converting Between Measurement Systems 	Lesson 7.3 and 7.4 – Khan Academy
	5 11/13 – 11/17	Module 8 – Percents <ul style="list-style-type: none"> Lesson 8.1 – Understanding Percent Lesson 8.2 – Percents, Fractions, and Decimals Lesson 8.3 – Solving Percent Problems Review and Assessment Module 8 	Lesson 8.1 – Khan Academy Lesson 8.2 – Khan Academy Lesson 8.3 – Khan Academy
	6 11/20 – 11/21	<ul style="list-style-type: none"> Review and Assessment Module 8 Spiral Review 	
	7 11/27 – 12/1	Module 10 – Generating Equivalent Algebraic Expressions <ul style="list-style-type: none"> Lesson 10.1 – Modeling and Writing Expressions Lesson 10.2 – Evaluating Expressions Lesson 10.3 – Generating Equivalent Expressions 	Lesson 10.1 – Khan Academy Lesson 10.2 – Khan Academy Lesson 10.3 – Khan Academy
	8 12/4 – 12/8	<ul style="list-style-type: none"> District Exam Review 	
	9 12/11 – 12/15	<ul style="list-style-type: none"> District Mid-term Exam 	
	10 12/18 – 12/21	<ul style="list-style-type: none"> Make ups Introduction Stats: Define Mean, Median and Mode 	

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Quarter 3 Jan 8 – Mar 15	1 1/8 – 1/12	Module 11 – Equations and Relationships <ul style="list-style-type: none"> Lesson 11.1 Writing Equations to Represent Situations 11.2 Addition and Subtraction Equations Division Equations 	Lesson 11.1 – Khan Academy Lesson 11.2 – Khan Academy Lesson 11.3 – Khan Academy
	2 1/16 – 1/19	<ul style="list-style-type: none"> 11.3 Multiplication and Division Equations 11.4 Writing Inequalities Solving Inequalities 	Lesson 11.3 – Khan Academy Lesson 11.4 – Khan Academy
	3 1/22 – 1/26	<ul style="list-style-type: none"> Solving Inequalities Assessment- Module 11 Module 12 – Relationships in Two Variables <ul style="list-style-type: none"> Lesson 12.2 – Independent and Dependent Variables in Tables and Graphs 	Lesson 12.2 – Khan Academy
	4 1/30 – 2/2	<ul style="list-style-type: none"> Lesson 12.3 Writing Equations from Tables Lesson 12.4 Representing Algebraic Relationships in Tables and Graphs 	Lesson 12.3 and 12.4 – Khan Academy
	5 2/5 – 2/9	<ul style="list-style-type: none"> Module 12 Review and Assessment Module 13 – Area and Polygons and Module 14 – Distance and Area in Coordinate Plane <ul style="list-style-type: none"> Classification of Quadrilaterals Lesson 13.1 Area of Quadrilaterals with 14.1 Distance in the Coordinate Plane and 14.2 Polygons in the Coordinate Plane 	Lesson 13.1 – Khan Academy Lesson 14.1 – Khan Academy Lesson 14.2 – Khan Academy
	6 2/12 – 2/16	<ul style="list-style-type: none"> Lesson 13.1 Area of Quadrilaterals with 14.1 Distance in the Coordinate Plane and 14.2 Polygons in the Coordinate Plane Lesson 13.2 Area of Triangles with 14.1 Distance in the Coordinate Plane and 14.2 Polygons in the Coordinate Plane Lesson 13.3 Solving Area Equations 	Lesson 13.2 and 13.3 – Khan Academy Lesson 13.3 and 13.4 – Khan Academy Lesson 14.1 – Khan Academy Lesson 14.2 – Khan Academy
	7 2/20 – 2/23	<ul style="list-style-type: none"> Lesson 13.4 Area of Polygons Module 13 and 14 Review 	Lesson 13.3 and 13.4 – Khan Academy
	8 2/26 – 3/2	<ul style="list-style-type: none"> Module 13 and 14 Assessment Module 15 – Surface Area and Volume of Solids <ul style="list-style-type: none"> Lesson 15.1 Nets and Surface Area Lesson 15.2 Volume of Rectangular Prisms 	Lesson 15.1 – Khan Academy Lesson 15.2 and 15.3 – Khan Academy
	9 3/5 – 3/9	<ul style="list-style-type: none"> Lesson 15.2 Volume of Rectangular Prisms Lesson 15.3 Solving Volume Equations Module 15 Review 	Lesson 15.2 and 15.3 – Khan Academy
	10 3/12 – 3/15	<ul style="list-style-type: none"> Module 15 Assessment RP.1.3 (Pi=circumference/Diameter) 	

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Quarter 4 Mar 19 – May 24	1 3/19 – 3/23	Module 16 – Displaying, Analyzing, and Summarizing Data <ul style="list-style-type: none"> Lesson 16.1-16.2 Measures of Center and Mean Absolute Deviation Lesson 16.3 Box Plots Lesson 16.4 Dot Plots and Data Distribution 	Lesson 16.1 – Khan Academy Lesson 16.2 – Khan Academy Lesson 16.3 – Khan Academy
	2 3/26 – 3/30	<ul style="list-style-type: none"> SPRING BREAK – NO SCHOOL 	
	3 4/2 – 4/6	<ul style="list-style-type: none"> Lesson 16.4 Dot Plots and Data Distribution Lesson 16.5 Histograms Review Module 16 	Lesson 16.4 – Khan Academy Lesson 16.5 – Khan Academy
	4 4/9 – 4/13	<ul style="list-style-type: none"> Module 16 Assessment Review - Ratio & Proportional Relationships Review - Expressions & Equations 	Ratios, Rates & Percentages – Khan Academy Variables & Expressions Introduction – Khan Academy Equations & Inequalities Introduction – Khan Academy Equivalent Expressions – Khan Academy
	5 4/16 – 4/20	<ul style="list-style-type: none"> Review - Geometry Review – Statistics and Probability Review - The Number System 	Geometry – Khan Academy Data and Statistics – Khan Academy Arithmetic Operations – Khan Academy Negative Numbers – Khan Academy Properties of Numbers – Khan Academy
	6 4/23 – 4/27	Module 17 Adding and Subtracting Integers <ul style="list-style-type: none"> Lesson 17.1 Adding Integers with Same Sign Lesson 17.2 Adding Integers with Different Signs Lesson 17.3 Subtracting Integers Lesson 17.4 Applying Addition and Subtraction of Integers Module 17 Review 	Lesson 17.1 to 17.2 – Khan Academy Khan Academy Lesson 17.4 - Khan Academy
	7 4/30 – 5/4	<ul style="list-style-type: none"> Module 17 Review Module 17 Assessment Module 18 Multiplying and Dividing Integers <ul style="list-style-type: none"> Lesson 18.1-18.2 Multiplying and Dividing Integers 	Lesson 18.1 and 18.2 – Khan Academy Khan Academy Khan Academy Khan Academy
	8 5/7 – 5/11	<ul style="list-style-type: none"> Lesson 18.3 Applying Integers Operations Module 18 Review Module 18 Assessment 	Lesson 18.3 – Khan Academy
	9 5/14 – 5/18	<ul style="list-style-type: none"> Mastering Foundational Skills - Order of Operations Mastering Foundational Skills – Fractions Mastering Foundational Skills - Fractions Mastering Foundational Skills - Decimals 	Arithmetic Operations – Khan Academy Fractions – Khan Academy Fractions – Khan Academy Place Value and Decimals – Khan Academy

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	10 5/21 – 5/24	<ul style="list-style-type: none">• Mastering Foundational Skills - Decimals• Mastering Foundational Skills - Long Division• Mastering Foundational Skills - Multiplication	Place Value and Decimals – Khan Academy Arithmetic Operations – Khan Academy Arithmetic Operations – Khan Academy
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