

# Grade 8

# September 2019

Mon	Tue	Wed	Thu	Fri
2  <i>Labor Day - No School</i>	3  <i>A.M. - NFT Meeting</i>  <i>P.M. - Faculty Meeting</i>	4  <i>Professional Development</i>	5  <i>First Day with Students</i>	6
9  <i>Superintendent's Conference Day</i>	10  <b>Chapter 0</b> <b>Section 0-2</b>  <i>Real Numbers</i>	11  <b>Section 0-3</b>  <i>Operations with Integers</i>	12  <b>Section 0-4</b>  <i>Adding &amp; Subtracting Rational Numbers</i>	13  <b>Section 0-5</b>  <i>Multiplying and Dividing Rational Numbers</i>
16  <b>Chapter 1</b> <b>Section 1-2</b>  <i>Order of Operations</i>  <i>A.SSE.1b, A.SSE.2</i>	17  <b>Section 1-3</b>  <i>Properties of Numbers</i>  <i>A.SSE.1b, A.SSE.2</i>	18  <b>Section 1-4</b>  <i>The Distributive Property</i>  <i>A.SSE.1b, A.SSE.2</i>	19  <b>Section 1-4</b>  <i>The Distributive Property</i>  <i>A.SSE.1b, A.SSE.2</i>	20  <b>Section 1-5</b>  <i>Equations</i>  <i>A.CED.1, A.REI.3</i>
23  <b>Section 1-5</b>  <i>Equations</i>  <i>A.CED.1, A.REI.3</i>	24  <b>Section 1-5</b>  <i>Equations</i>  <i>A.CED.1, A.REI.3</i>	25  <b>Section 1-7</b>  <i>Functions</i>  <i>F.IF.1, F.IF.2</i>	26  <b>Section 1-7</b>  <i>Functions</i>  <i>F.IF.1, F.IF.2</i>	27  <b>Chapter 0 &amp; Chapter 1</b>  <i>Test Review</i>
30  <b>Chapter 0 &amp; Chapter 1</b> <b>Test</b>				

# Grade 8

# October 2019

Mon	Tue	Wed	Thu	Fri
	1 <i>Chapter 2</i> <i>Section 2-1</i>  <i>Writing Equations</i>  <i>A.CED.1</i>	2  <i>Section 2-2</i>  <i>Solving One-Step Equations</i>  <i>A.REI.1, A.REI.3</i>	3  <i>Section 2-3</i>  <i>Solving Multi-Step Equations</i>  <i>A.REI.1, A.REI.3</i>	4    <i>AM: Students</i> <i>PM: PD</i>
7  <i>Section 2-3</i>  <i>Solving Multi-Step Equations</i>  <i>A.REI.1, A.REI.3</i>	8  <i>Section 2-4</i>  <i>Solving Equations with the Variable on Each Side</i> <i>A.REI.1, A.REI.3</i>	9  <i>Section 2-4</i>  <i>Solving Equations with the Variable on Each Side</i> <i>A.REI.1, A.REI.3</i>	10  <i>Section 2-7</i>  <i>Percent of Change</i>  <i>N.Q.1, A.REI.3</i>	11  <i>Section 2-8</i>  <i>Literal Equations &amp; Dimensional Analysis</i> <i>A.CED.4, A.REI.3</i>
14  <i>Columbus Day - No School</i>	15  <i>Section 2-8</i>  <i>Literal Equations &amp; Dimensional Analysis</i> <i>A.CED.4, A.REI.3</i>	16  <i>Section 2-8</i>  <i>Supplement with solving for other variables in area &amp; volume formulas</i> <i>A.CED.4, A.REI.3</i>	17    <i>Chapter 2</i> <i>Test Review</i>	18    <i>Chapter 2</i> <i>Test</i>
21  <i>Chapter 3</i> <i>Section 3-2</i>  <i>Solving Linear Equations by Graphing</i> <i>A.REI.10, F.IF.7a</i>	22  <i>Section 3-2</i>  <i>Solving Linear Equations by Graphing</i> <i>A.REI.10, F.IF.7a</i>	23  <i>Extend: Graphing Technology Lab 3-2</i>  <i>Graphing Linear Functions</i>  <i>N.Q.1, F.IF.7a</i>	24  <i>Section 3-3</i>  <i>Rate of Change &amp; Slope</i>  <i>F.IF.6, F.LE.1a</i>	25  <i>Section 3-3</i>  <i>Rate of Change &amp; Slope</i>  <i>F.IF.6, F.LE.1a</i>
28  <i>Section 3-3</i>  <i>Rate of Change &amp; Slope</i>  <i>F.IF.6, F.LE.1a</i>	29  <i>Section 3-5</i>  <i>Arithmetic Sequences as Linear Functions</i> <i>F.BF.2, F.LE.2</i>	30  <i>Section 3-5</i>  <i>Arithmetic Sequences as Linear Functions</i> <i>F.BF.2, F.LE.2</i>	31    <i>Chapter 3</i> <i>Test Review</i>	

# Grade 8

# November 2019

Mon	Tue	Wed	Thu	Fri
				1  <i>Chapter 3 Test</i>
4  <i>Chapter 4 Section 4-1</i>  <i>Graphing Equations in Slope-Intercept Form</i> <i>F.IF.7a, S.ID.7</i>	5  <i>Superintendent's Conference Day</i>	6  <i>Section 4-1</i>  <i>Graphing Equations in Slope-Intercept Form</i> <i>F.IF.7a, S.ID.7</i>	7  <i>Section 4-2</i>  <i>Writing Equations in Point-Slope Form</i> <i>F.IF.2, F.LE.2</i>	8  <i>Section 4-2</i>  <i>Writing Equations in Point-Slope Form</i> <i>F.IF.2, F.LE.2</i>
11  <i>Veteran's Day— No School</i>	12  <i>Section 4-5</i>  <i>Scatter Plots &amp; Lines of Best Fit</i> <i>S.ID.6a, S.ID.6c</i>	13  <i>Section 4-5</i>  <i>Scatter Plots &amp; Lines of Best Fit</i> <i>S.ID.6a, S.ID.6c</i>	14  <i>Section 4-6</i>  <i>Regression &amp; Median-Fit Lines</i> <i>S.ID.6, S.ID.8</i>	15  <i>Section 4-6</i>  <i>Regression &amp; Median-Fit Lines</i> <i>S.ID.6, S.ID.8</i>
18  <i>Section 4-6</i>  <i>Regression &amp; Median-Fit Lines</i> <i>S.ID.6, S.ID.8</i>	19  <i>Chapter 4 Test Review</i>	20  <i>AM: Students</i> <i>PM: PTC</i>	21  <i>Chapter 4 Test</i>	22  <i>Interim#1 Exam Review</i>
25  <i>Interim #1 Exam (In-class)</i>	26  <i>Interim #1 Make-Ups Flex Day</i>	27  <i>No School</i>	28  <i>Thanksgiving Day</i> <i>No School</i>	29  <i>No School</i>

10 Week Marks  
Close

# Grade 8

# December 2019

Mon	Tue	Wed	Thu	Fri
2 <i>Chapter 5 Section 5-1</i>  <i>Solving Inequalities by Addition &amp; Subtraction A.CED.1, A.REI.3</i>	3 <i>Section 5-1</i>  <i>Solving Inequalities by Addition &amp; Subtraction A.CED.1, A.REI.3</i>	4 <i>Section 5-2</i>  <i>Solving Inequalities by Multiplication &amp; Division A.CED.1, A.REI.3</i>	5 <i>Section 5-2</i>  <i>Solving Inequalities by Multiplication &amp; Division A.CED.1, A.REI.3</i>	6 <i>Section 5-3</i>  <i>Solving Multi-Step Inequalities A.CED.3, A.REI.12</i>
9 <i>Section 5-3</i>  <i>Solving Multi-Step Inequalities A.CED.3, A.REI.12</i>	10  <i>DAP</i>	11 <i>Section 5-6</i>  <i>Graphing Inequalities in Two Variables A.CED.3, A.REI.12</i>	12 <i>Section 5-6</i>  <i>Graphing Inequalities in Two Variables A.CED.3, A.REI.12</i>	13 <i>Section 5-6</i>  <i>Graphing Inequalities in Two Variables A.CED.3, A.REI.12</i>
16 <i>Extend: Graphing Technology Lab 5-6 Graphing Inequalities  A.REI.12</i>	17  <i>Chapter 5 Test Review</i>	18  <i>Chapter 5 Test</i>	19  <i>Flex Day</i>	20  <i>Flex Day</i>
23  <i>Winter Recess</i>	24  <i>Winter Recess</i>	25  <i>Winter Recess</i>	26  <i>Winter Recess</i>	27  <i>Winter Recess</i>
30  <i>Winter Recess</i>	31  <i>Winter Recess</i>			

# Grade 8

# January 2020

Mon	Tue	Wed	Thu	Fri
		1 <i>New Years Day Winter Recess</i>	2 <i>Chapter 6 Section 6-1  Graphing Systems of Equations A.CED.3, A.REI.6</i>	3 <i>Section 6-1  Graphing Systems of Equations A.CED.3, A.REI.6</i>
6 <i>Section 6-2  Substitution  A.CED.3, A.REI.6</i>	7 <i>Section 6-2  Substitution  A.CED.3, A.REI.6</i>	8 <i>Section 6-2  Substitution  A.CED.3, A.REI.6</i>	9 <i>Section 6-3  Elimination Using Addition &amp; Subtraction A.CED.2, A.REI.6</i>	10 <i>Section 6-3  Elimination Using Addition &amp; Subtraction A.CED.2, A.REI.6</i>
13 <i>Section 6-4  Elimination Using Multiplication A.REI.5, A.REI.6</i>	14 <i>Section 6-4  Elimination Using Multiplication A.REI.5, A.REI.6</i>	15 <i>Section 6-6  Applying Systems of Linear Equations A.REI.6</i>	16 <i>Section 6-6  Applying Systems of Linear Equations A.REI.6</i>	17 <i>Flex Day</i>
20 <i>MLK Day No School</i>	21 <i>Chapter 6 Test Review</i>	22 <i>Chapter 6 Test</i>	23 <i>Chapter 7 Section 7-4  Scientific Notation  A.SSE.2</i>	24 <i>Section 7-4  Scientific Notation  A.SSE.2</i>
27 <i>Section 7-5  Exponential Functions  F.IF.7e, F.LE.2</i>	28 <i>Section 7-5  Exponential Functions  F.IF.7e, F.LE.2</i>	29 <i>Explore: Graphing Technology Lab 7-5 Family of Exponential Functions F.IF.7e, F.BF.3</i>	30 <i>Section 7-6  Growth &amp; Decay  F.IF.8b, F.LE.2</i>	31 <i>Section 7-6  Growth &amp; Decay  F.IF.8b, F.LE.2</i>

20 Week Marks  
Close

# Grade 8

# February 2020

Mon	Tue	Wed	Thu	Fri
3 <i>Section 7-7</i>  <i>Geometric Sequences as Exponential Functions</i> <i>F.BF.2, F.LE.1</i>	4 <i>Section 7-7</i>  <i>Geometric Sequences as Exponential Functions</i> <i>F.BF.2, F.LE.1</i>	5 <i>Section 7-8</i>  <i>Recursive Formulas</i> <i>F.IF.3, F.BF.2</i>	6 <i>Section 7-8</i>  <i>Recursive Formulas</i> <i>F.IF.3, F.BF.2</i>	7   <i>Chapter 7 Test Review</i>
10   <i>Chapter 7 Test</i>	11 <i>Chapter 8</i> <i>Section 8-1</i>  <i>Adding &amp; Subtracting Polynomials</i> <i>A.SSE.1a, A.APR.1</i>	12 <i>Section 8-1</i>  <i>Adding &amp; Subtracting Polynomials</i> <i>A.SSE.1a, A.APR.1</i>	13 <i>Section 8-2</i>  <i>Multiplying a Polynomial by a Monomial</i> <i>A.APR.1</i>	14 <i>Section 8-2</i>  <i>Multiplying a Polynomial by a Monomial</i> <i>A.APR.1</i>
17   <i>President's Day - No School</i>	18 <i>Section 8-3</i>  <i>Multiplying Polynomials</i>  <i>A.APR.1</i>	19   <i>AM: Students</i> <i>PM: PTC</i>	20 <i>Section 8-3</i>  <i>Multiplying Polynomials</i>  <i>A.APR.1</i>	21   <i>Superintendent's Conference Day</i>
24 <i>Section 8-3</i>  <i>Multiplying Polynomials</i>  <i>A.APR.1</i>	25 <i>Section 8-5</i>  <i>Using the Distributive Property</i>  <i>A.SSE.2</i>	26 <i>Section 8-5</i>  <i>Using the Distributive Property</i>  <i>A.SSE.2</i>	27 <i>Section 8-6</i>  <i>Solving <math>x^2 + bx + c = 0</math></i>  <i>A.SSE.3a, A.REI.4b</i>	28 <i>Section 8-6</i>  <i>Solving <math>x^2 + bx + c = 0</math></i>  <i>A.SSE.3a, A.REI.4b</i>

# Grade 8

# March 2020

Mon	Tue	Wed	Thu	Fri
2 <i>Section 8-6</i> <i>Solving <math>x^2 + bx + c = 0</math></i> <i>A.SSE.3a, A.REI.4b</i>	3 <i>Section 8-7</i> <i>Solving <math>ax^2 + bx + c = 0</math></i> <i>A.SSE.3a, A.REI.4b</i>	4 <i>Section 8-7</i> <i>Solving <math>ax^2 + bx + c = 0</math></i> <i>A.SSE.3a, A.REI.4b</i>	5 <i>Section 8-8</i> <i>Differences of Squares</i> <i>A.SSE.3a, A.REI.4b</i>	6 <i>Section 8-9</i> <i>Perfect Squares</i> <i>A.SSE.3a, A.REI.1</i>
9 <i>Chapter 8</i> <i>Test Review</i>	10 <i>Chapter 8</i> <i>Test</i>	11 <i>Interim #2 Exam Review</i>	12 <i>Interim #2 Exam</i> <i>(In-Class)</i>	13 <i>Interim #2 Make-Ups</i> <i>Flex Day</i>
16 <i>Chapter 9</i> <i>Section 9-1</i> <i>Graphing Quadratic Functions</i> <i>F.IF.4, F.IF.7a</i>	17 <i>Section 9-1</i> <i>Graphing Quadratic Functions</i> <i>F.IF.4, F.IF.7a</i>	18 <i>Section 9-1</i> <i>Graphing Quadratic Functions</i> <i>F.IF.4, F.IF.7a</i>	19 <i>DAP</i>	20 <i>No School</i>
23 <i>Section 9-2</i> <i>Solving Quadratic Equations</i> <i>by Graphing</i> <i>A.REI.4b, F.IF.7a</i>	24 NYS ELA Exam Window <i>Section 9-2</i> <i>Solving Quadratic Equations</i> <i>by Graphing</i> <i>A.REI.4b, F.IF.7a</i>	25 NYS ELA Exam Window <i>Section 9-3</i> <i>Transformations of Quadratic</i> <i>Functions</i> <i>A.SSE.3b, F.IF.7a</i>	26 NYS ELA Exam Window <i>Section 9-3</i> <i>Transformations of Quadratic</i> <i>Functions</i> <i>A.SSE.3b, F.IF.7a</i>	27 NYS ELA Exam Window <i>Section 9-5</i> <i>Solving Quadratic</i> <i>Equations by Using the</i> <i>Quadratic Formula</i> <i>A.REI.4</i>
30 NYS ELA Exam Window <i>Section 9-5</i> <i>Solving Quadratic Equations</i> <i>by Using the Quadratic</i> <i>Formula</i> <i>A.REI.4</i>	31 NYS ELA Exam Window <i>Section 9-6</i> <i>Analyzing Functions with</i> <i>Successive Differences</i> <i>F.IF.6, F.LE.1</i>			

30 Week Marks  
Close

# Grade 8

# April 2019

Mon	Tue	Wed	Thu	Fri
		1 <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.7b</i>	2 <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.7b</i>	3 <i>Flex Day</i>
6 <i>Spring Break</i>	7 <i>Spring Break</i>	8 <i>Spring Break</i>	9 <i>Spring Break</i>	10 <i>Spring Break</i>
13 <i>Spring Break</i>	14 <i>Spring Break</i>	15 <i>Spring Break</i>	16 <i>Spring Break</i>	17 <i>Spring Break</i>
20 NYS Gr. 7 Math Exam Window <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.7b</i>	21 NYS Gr. 7 Math Exam Window <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.7b</i>	22 NYS Gr. 7 Math Exam Window <i>Chapter 9</i> <i>Test Review</i>	23 NYS Gr. 7 Math Exam Window <i>Chapter 9</i> <i>Test Review</i>	24 NYS Gr. 7 Math Exam Window <i>Chapter 9</i> <i>Test</i>
27 NYS Gr. 7 Math Exam Window <i>Chapter 10</i> <i>Section 10-1</i> <i>Square Root Functions</i> <i>F.IF.4, F.IF.7b</i>	28 <i>Section 10-1</i> <i>Square Root Functions</i> <i>F.IF.4, F.IF.7b</i>	29 <i>Chapter 11</i> <i>Section 11-2</i> <i>Rational Functions</i> <i>A.CED.2</i>	30 <i>Section 11-2</i> <i>Rational Functions</i> <i>A.CED.2</i>	



# Grade 8

# May 2019

Mon	Tue	Wed	Thu	Fri
				1 <i>Chapter 10 &amp; Chapter 11 Test Review</i>
4 <i>Chapter 10 &amp; Chapter 11 Test</i>	5 <i>Chapter 12 Section 12-2  Statistics &amp; Parameters  S.ID.2</i>	6 <i>Section 12-2  Statistics &amp; Parameters  S.ID.2</i>	7 <i>Chapter 0 Section 0-12  Measures of Center, Variation, &amp; Position</i>	8 <i>Section 0-13  Representing Data</i>
11 <i>Chapter 12 Section 12-3  Distributions of Data  S.ID.2, S.ID.3</i>	12 <i>Section 12-3  Distributions of Data  S.ID.2, S.ID.3</i>	13 <i>Section 12-4  Comparing Sets of Data  S.ID.2, S.ID.3</i>	14 <i>Section 12-4  Comparing Sets of Data  S.ID.2, S.ID.3</i>	15 <i>Extend: Algebra Lab 12-7  Two-Way Frequency Tables  S.ID.2</i>
18 <i>Extend: Algebra Lab 12-7  Two-Way Frequency Tables  S.ID.2</i>	19 <i>Chapter 0 &amp; Chapter 12 Test Review</i>	20 <i>Chapter 0 &amp; Chapter 12 Test</i>	21 <i>Flex Day</i>	22 <i>No School</i>
25 <i>Memorial Day– No School</i>	26 <i>Algebra 1 CC Exam Review</i>	27 <i>Algebra 1 CC Exam Review</i>	28 <i>Algebra 1 CC Exam Review</i>	29 <i>Algebra 1 CC Exam Review</i>

# Grade 8

# June 2020

Mon	Tue	Wed	Thu	Fri
1 <i>Algebra 1 CC Exam Review</i>	2 <i>Algebra 1 CC Exam Review</i>	3 <i>Algebra 1 CC Exam Review</i>	4 <i>Algebra 1 CC Exam Review</i>	5 <i>Algebra 1 CC Exam Review</i>
8 <i>Algebra 1 CC Exam Review</i>	9 <i>Algebra 1 CC Exam Review</i>	10 <i>Algebra 1 CC Exam Review</i>	11 <i>Algebra 1 CC Exam Review</i>	12 <i>Algebra 1 CC Exam Review</i>
15 <i>Algebra 1 CC Exam Review</i>	16 <i>AM: Students PM: PD</i>	17 <i>Algebra 1 CC Exam Review Living Environment Exam PM</i>	18 <i>Algebra 1 CC Exam PM</i>	19 <div style="border: 1px dashed black; padding: 5px; display: inline-block;"><b>40 Week Marks Close</b></div>
22	23 <i>AM: Students PM: PD</i>	24 <i>AM: Students PM: PD</i>	25 <i>Superintendent's Conference Day</i>	26 <i>Last Day for Teachers</i>