

Grade 8 ACC
Algebra

September 2021

Mon	Tue	Wed	Thu	Fri
<i>Aug 30</i> Transition to School Open House (Teachers)	<i>31</i> Teacher PD Day Transition to School Open House (Teachers)	<i>1</i> Superintendent Conf. Day Transition to School Open House Evening (Teachers)	<i>2</i> A.M.-NFT / P.M.-Faculty Transition to School Open House Evening (Teachers)	<i>3</i> No School
<i>6</i> No School (Labor Day)	<i>7</i> <i>Rituals & Routines</i>	<i>8</i> <i>Rituals & Routines</i>	<i>9</i> <i>Rituals & Routines</i>	<i>10</i> <i>Rituals & Routines</i>
<i>13</i> <i>Chapter 0</i> <i>Section 0-2</i> <i>Real Numbers</i>	<i>14</i> <i>Chapter 0/Chapter 7</i> <i>Section 0-2/Section 7-3</i> <i>Real Numbers, Square Roots &</i> <i>Cube Roots</i>	<i>15</i> <i>Chapter 1</i> <i>Section 1-2</i> <i>Order of Operations</i> <i>A.SSE.1b, A.SSE.2</i>	<i>16</i> <i>Section 1-3</i> <i>Properties of Real Numbers</i> <i>A.SSE.1b, A.SSE.2</i>	<i>17</i> <i>Section 1-4</i> <i>The Distributive Property</i> <i>A.SSE.1a, A.SSE.2</i>
<i>20</i> <i>Section 1-6</i> <i>Relations</i> <i>A.REI.10, F.IF.1</i>	<i>21</i> <i>Section 1-7</i> <i>Functions</i> <i>F.IF.1, F.IF.2</i>	<i>22</i> <i>Section 1-7</i> <i>Functions</i> <i>F.IF.1, F.IF.2</i>	<i>23</i> <i>Chapter 1 Review</i>	<i>24</i> <i>Chapter 1 Test</i>
<i>27</i> <i>Chapter 2</i> <i>Section 2-2/Section 2-3</i> <i>Solving One-Step Equations</i> <i>Solving Multi-Step Equations</i> <i>A.REI.1, A.REI.3</i>	<i>28</i> <i>Section 2-3</i> <i>Solving Multi-Step Equations</i> <i>A.REI.1, A.REI.3</i>	<i>29</i> <i>Section 2-4</i> <i>Solving Equations w/Variables</i> <i>on Each Side</i> <i>A.REI.1, A.REI.3</i>	<i>30</i> <i>Section 2-4</i> <i>Solving Equations w/Variables</i> <i>on Each Side</i> <i>A.REI.1, A.REI.3</i>	

**Grade 8 ACC
Algebra**

October 2021

Mon	Tue	Wed	Thu	Fri
				1 <i>Section 2-4</i> <i>Solving Equations w/Variables on Each Side</i> <i>A.REI.1, A.REI.3</i>
4 <i>Section 2-8</i> <i>Literal Equations (include formulas)</i> <i>A.CED.4, A.REI.3</i>	5 <i>Section 2-8</i> <i>Literal Equations (include formulas)</i> <i>A.CED.4, A.REI.3</i>	6 <i>Section 2-8</i> <i>Literal Equations (include formulas)</i> <i>A.CED.4, A.REI.3</i>	7 <i>Chapter 2 Review</i>	8 <i>Chapter 2 Test</i>
11 No School (Holiday)	12 <i>Chapter 3</i> <i>Section 3-1</i> <i>Graphing Linear Equations (interpreting & intercepts)</i> <i>F.IF.4, F.IF.7a</i>	13 <i>Section 3-2</i> <i>Solving Linear Equations by Graphing</i> <i>A.REI.10, F.IF.7a</i>	14 <i>Section 3-2</i> <i>Solving Linear Equations by Graphing</i> <i>A.REI.10, F.IF.7a</i>	15 <i>Section 3-3</i> <i>Rate of Change & Slope</i> <i>F.IF.6, F.LE.1a</i>
18 <i>Section 3-3</i> <i>Rate of Change & Slope</i> <i>F.IF.6, F.LE.1a</i>	19 <i>Section 3-5</i> <i>Arithmetic Sequences as Linear Functions</i> <i>F.BF.2, F.LE.2</i>	20 <i>Section 3-5</i> <i>Arithmetic Sequences as Linear Functions</i> <i>F.BF.2, F.LE.2</i>	21 <i>Chapter 3 Review</i>	22 <i>Chapter 3 Test</i>
25 <i>Flex NWEA</i>	26 <i>Chapter 4</i> <i>Section 4-1</i> <i>Graphing Equations in Slope-Intercept Form</i> <i>F.IF.7a, S.ID.7</i>	27 <i>Section 4-1</i> <i>Graphing Equations in Slope-Intercept Form</i> <i>F.IF.7a, S.ID.7</i>	28 <i>Section 4-2</i> <i>Writing Equations in Slope-Intercept Form</i> <i>F.BF.1, F.LE.2</i>	29 <i>Section 4-2</i> <i>Writing Equations in Slope-Intercept Form</i> <i>F.BF.1, F.LE.2</i>

**Grade 8 ACC
Algebra**

November 2021

Mon	Tue	Wed	Thu	Fri
1 <i>Section 4-5</i> <i>Scatter Plots & Lines of Best Fit</i> <i>S.ID.6a, S.ID.6c</i>	2 Superintendent Conf. Day	3 <i>Section 4-5</i> <i>Scatter Plots & Lines of Best Fit</i> <i>S.ID.6a, S.ID.6c</i>	4 <i>Section 4-6</i> <i>Regression & Median-Fit Lines</i> <i>S.ID.6, S.ID.8</i>	5 <i>Section 4-6</i> <i>Regression & Median-Fit Lines</i> <i>S.ID.6, S.ID.8</i>
8 <i>Chapter 4 Review</i>	9 <i>Chapter 4 Review</i>	10 <i>Chapter 4 Test</i>	11 No School (Veterans Day)	12 <i>Flex Day</i> <i>End of 10 Weeks</i>
15 <i>Chapter 5</i> <i>Section 5-1/Section 5-2</i> <i>Solving Inequalities by Adding, Subtracting, Multi. & Dividing</i> <i>A.CED.1, A.REI.3</i>	16 <i>Section 5-3</i> <i>Solving Multi-Step Inequalities</i> <i>A.CED.1, A.REI.3</i>	17 <i>Section 5-3</i> <i>Solving Multi-Step Inequalities</i> <i>A.CED.1, A.REI.3</i>	18 <i>Section 5-3</i> <i>Solving Multi-Step Inequalities</i> <i>A.CED.1, A.REI.3</i>	19 <i>Section 5-4</i> <i>Solving Compound Inequalities</i> <i>A.CED.1, A.REI.3</i>
22 <i>Section 5-4</i> <i>Solving Compound Inequalities</i> <i>A.CED.1, A.REI.3</i>	23 <i>Flex Day</i>	24 No School (Thanksgiving)	25 No School (Thanksgiving)	26 No School (Thanksgiving)
29 <i>Section 5-6</i> <i>Graphing Inequalities in Two Variables</i> <i>A.CED.3, A.REI.12</i>	30 <i>Section 5-6</i> <i>Graphing Inequalities in Two Variables</i> <i>A.CED.3, A.REI.12</i>			

**Grade 8 ACC
Algebra**

December 2021

Mon	Tue	Wed	Thu	Fri
		1 <i>Section 5-6</i> <i>Graphing Inequalities in Two Variables</i> <i>A.CED.3, A.REI.12</i>	2 <i>Chapter 5 Review</i>	3 <i>Chapter 5 Test</i>
6 <i>Chapter 6</i> <i>Section 6-1</i> <i>Graphing Systems of Equations</i> <i>A.CED.3, A.REI.6</i>	7 <i>Section 6-1</i> <i>Graphing Systems of Equations</i> <i>A.CED.3, A.REI.6</i>	8 <i>Section 6-2</i> <i>Substitution</i> <i>A.CED.3, A.REI.6</i>	9 <i>Section 6-2</i> <i>Substitution</i> <i>A.CED.3, A.REI.6</i>	10 <i>Section 6-3</i> <i>Elimination Using Addition & Subtraction</i> <i>A.CED.2, A.REI.6</i>
13 <i>Section 6-3</i> <i>Elimination Using Addition & Subtraction</i> <i>A.CED.2, A.REI.6</i>	14 <i>Section 6-4</i> <i>Elimination Using Multiplication</i> <i>A.REI.5, A.REI.6</i>	15 <i>Section 6-4</i> <i>Elimination Using Multiplication</i> <i>A.REI.5, A.REI.6</i>	16 <i>Section 6-6</i> <i>Systems of Inequalities</i> <i>A.REI.12</i>	17 <i>Section 6-6</i> <i>Systems of Inequalities</i> <i>A.REI.12</i>
20 <i>Chapter 6 Review</i>	21 <i>Chapter 6 Test</i>	22 <i>Flex Day</i>	23 No School (Winter Recess)	24 No School (Winter Recess)
27 No School (Winter Recess)	28 No School (Winter Recess)	29 No School (Winter Recess)	30 No School (Winter Recess)	31 No School (Winter Recess)

**Grade 8 ACC
Algebra**

January 2022

Mon	Tue	Wed	Thu	Fri
27 <i>Chapter 7 Section 7-1</i> <i>Multiplication Properties of Exponents</i> <i>A.SSE.2, F.IF.8b</i>	4 <i>Section 7-2</i> <i>Division Properties of Exponents</i> <i>A.SSE.2, F.IF.8b</i>	5 <i>Section 7-3</i> <i>Rational Exponents</i> <i>N.RN.1, N.RN.2</i>	6 <i>Section 7-5</i> <i>Exponential Functions</i> <i>F.IF.7e, F.LE.2</i>	7 <i>Section 7-5</i> <i>Exponential Functions</i> <i>F.IF.7e, F.LE.2</i>
10 <i>Section 7-6</i> <i>Growth & Decay (use formula from reference sheet)</i> <i>F.IF.8b, F.LE.2</i>	11 <i>Section 7-6</i> <i>Growth & Decay (use formula from reference sheet)</i> <i>F.IF.8b, F.LE.2</i>	12 <i>Flex /Midterm Window</i>	13 <i>Flex /Midterm Window</i>	14 <i>Flex /Midterm Window</i>
17 No School (MLK Day)	18 <i>Flex /Midterm Window</i>	19 <i>Flex /Midterm Window</i>	20 <i>Flex /Midterm Window</i>	21 <i>Flex /Midterm Window</i> <i>*Midterm must be completed by this day!*</i>
24 <i>Section 7-7</i> <i>Geometric Sequences as Exponential Functions</i> <i>F.BF.2, F.LE.1</i>	25 <i>Section 7-7</i> <i>Geometric Sequences as Exponential Functions</i> <i>F.BF.2, F.LE.1</i>	26 <i>Section 7-8</i> <i>Recursive Formulas</i> <i>F.IF.3, F.BF.2</i>	27 <i>Section 7-8</i> <i>Recursive Formulas</i> <i>F.IF.3, F.BF.2</i>	28 <i>Chapter 7 Review</i> <i>End of 20 Weeks</i>
31 <i>Chapter 7 Test</i>				

Grade 8 ACC
Algebra

February 2022

Mon	Tue	Wed	Thu	Fri
	1 <i>Chapter 8</i> <i>Section 8-1</i> <i>Adding & Subtracting</i> <i>Polynomials</i> <i>A.SSE.1a, A.APR.1</i>	2 <i>Section 8-1</i> <i>Adding & Subtracting</i> <i>Polynomials</i> <i>A.SSE.1a, A.APR.1</i>	3 <i>Section 8-2</i> <i>Multiplying a Polynomial by a</i> <i>Monomial</i> <i>A.APR.1</i>	4 <i>Section 8-2</i> <i>Multiplying a Polynomial by a</i> <i>Monomial</i> <i>A.APR.1</i>
7 <i>Section 8-3</i> <i>Multiplying Polynomials</i> <i>A.APR.1</i>	8 <i>Section 8-3</i> <i>Multiplying Polynomials</i> <i>A.APR.1</i>	9 <i>Section 8-4</i> <i>Special Products</i> <i>A.APR.1</i>	10 <i>Section 8-5</i> <i>Using the Distributive</i> <i>Property</i> <i>A.SSE.2, A.SSE.3a</i>	11 <i>Section 8-5</i> <i>Using the Distributive</i> <i>Property</i> <i>A.SSE.2, A.SSE.3a</i>
14 <i>Section 8-6</i> <i>Solving $x^2 + bx + c = 0$</i> <i>A.SSE.3a, A.REI.4b</i>	15 <i>Section 8-6</i> <i>Solving $x^2 + bx + c = 0$</i> <i>A.SSE.3a, A.REI.4b</i>	16 <i>Section 8-7</i> <i>Solving $ax^2 + bx + c = 0$</i> <i>A.SSE.3a, A.REI.4b</i>	17 <i>Section 8-7</i> <i>Solving $ax^2 + bx + c = 0$</i> <i>A.SSE.3a, A.REI.4b</i>	18 <i>Section 8-7</i> <i>Solving $ax^2 + bx + c = 0$</i> <i>A.SSE.3a, A.REI.4b</i>
21 No School (President's Day)	22 <i>Section 8-8</i> <i>Differences of Squares</i> <i>A.SSE.3a, A.REI.4b</i>	23 <i>Section 8-8</i> <i>Differences of Squares</i> <i>A.SSE.3a, A.REI.4b</i>	24 <i>Chapter 8 Review</i>	25 <i>Chapter 8 Test</i>
28 <i>Chapter 9</i> <i>Section 9-1</i> <i>Graphing Quadratic Functions</i> <i>F.IF.4, F.IF.7a</i>				

**Grade 8 ACC
Algebra**

March 2022

Mon	Tue	Wed	Thu	Fri
	1 <i>Section 9-1</i> <i>Graphing Quadratic Functions</i> <i>F.IF.4, F.IF.7a</i>	2 <i>Section 9-2</i> <i>Solving Quadratic Equations By Graphing</i> <i>A.REI.4b, F.IF.7a</i>	3 <i>Section 9-3</i> <i>Transformations of Quadratic Functions</i> <i>A.SSE.3b, F.IF.7a</i>	4 <i>Section 9-3</i> <i>Transformations of Quadratic Functions</i> <i>A.SSE.3b, F.IF.7a</i>
7 <i>Section 9-3</i> <i>Transformations of Quadratic Functions</i> <i>A.SSE.3b, F.IF.7a</i>	8 <i>Section 9-4</i> <i>Solving Quadratic Equations by Completing the Square</i> <i>A.REI.4, F.IF.8a</i>	9 <i>Section 9-4</i> <i>Solving Quadratic Equations by Completing the Square</i> <i>A.REI.4, F.IF.8a</i>	10 <i>Section 9-5</i> <i>Solving Quadratic Equations by Using Quadratic Formula</i> <i>A.REI.4</i>	11 Superintendent Conf. Day (Prep & Elem)
14 <i>Section 9-5</i> <i>Solving Quadratic Equations by Using Quadratic Formula</i> <i>A.REI.4</i>	15 <i>Section 9-6</i> <i>Analyzing Functions for Successive Differences</i> <i>F.IF.6, F.LE.1</i>	16 <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.4, F.IF.7b</i>	17 <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.4, F.IF.7b</i>	18 <i>Section 9-7</i> <i>Special Functions</i> <i>F.IF.4, F.IF.7b</i>
21 <i>Chapter 9 Review</i>	22 <i>Chapter 9 Test</i>	23 <i>Chapter 10</i> <i>Section 10-1</i> <i>Square Root Functions</i> <i>F.IF.4, F.IF.7b</i>	24 <i>Section 10-1</i> <i>Square Root Functions</i> <i>F.IF.4, F.IF.7b</i>	25 <i>Section 10-2</i> <i>Simplifying Radical Expressions</i> <i>A.REI.4a</i>
28 <i>Section 10-2</i> <i>Simplifying Radical Expressions</i> <i>A.REI.4a</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>	31 <i>Section 11-8</i> <i>Rational Equations</i> <i>A.CED.2</i>	

**Grade 8 ACC
Algebra**

April 2022

Mon	Tue	Wed	Thu	Fri
				1 <i>Section 11-8</i> <i>Rational Equations</i> <i>A.CED.2</i> <i>End of 30 Weeks</i>
4 <i>Chapter 10 & 11 Review</i>	5 <i>Chapter 10 & 11 Test</i>	6 <i>Flex Day</i>	7 <i>Flex Day</i>	8 <i>Flex Day</i>
11 No School (Spring Recess)	12 No School (Spring Recess)	13 No School (Spring Recess)	14 No School (Spring Recess)	15 No School (Spring Recess)
18 No School (Spring Recess)	19 No School (Spring Recess)	20 No School (Spring Recess)	21 No School (Spring Recess)	22 No School (Spring Recess)
25 <i>Chapter 0</i> <i>Section 0-12</i> <i>Measures of Center, Variation, & Position</i>	26 <i>Section 0-13</i> <i>Representing Data</i>	27 <i>Chapter 12</i> <i>Section 12-3</i> <i>Distributions of Data</i> <i>S.ID.2, S.ID.3</i>	28 <i>Section 12-3</i> <i>Distributions of Data</i> <i>S.ID.2, S.ID.3</i>	29 <i>Section 12-4</i> <i>Comparing Sets of Data</i> <i>S.ID.2, S.ID.3</i>

**Grade 8 ACC
Algebra**

May 2022

Mon	Tue	Wed	Thu	Fri
2 <i>Extend: Algebra Lab 12-7</i> <i>Two-Way Frequency Tables</i> <i>S.ID.5</i>	3 <i>Extend: Algebra Lab 12-7</i> <i>Two-Way Frequency Tables</i> <i>S.ID.5</i>	4 <i>Chapter 12 Review</i>	5 <i>Chapter 12 Test</i>	6 <i>Flex Day</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>	13 <i>Algebra 1 CC Exam Review</i>
16 <i>Algebra 1 CC Exam Review</i>	17 <i>Algebra 1 CC Exam Review</i>	18 <i>Algebra 1 CC Exam Review</i>	19 <i>Algebra 1 CC Exam Review</i>	20 <i>Algebra 1 CC Exam Review</i>
23 <i>Algebra 1 CC Exam Review</i>	24 <i>Algebra 1 CC Exam Review</i>	25 <i>Algebra 1 CC Exam Review</i>	26 <i>Algebra 1 CC Exam Review</i>	27 <i>Algebra 1 CC Exam Review</i>
30 No School (Memorial Day)	31 <i>Algebra 1 CC Exam Review</i>			

Grade 8 ACC
Algebra

June 2022

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>
6 <i>Algebra 1 CC Exam Review</i>	7 <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>
13 <i>Algebra 1 CC Exam Review</i>	14 <i>Algebra 1 CC Exam Review</i>	15	16	17
20 No School (Juneteenth)	21	22	23 Last Day for Student	24 Last Day for Teachers
27	28	29	30	