

1st Period-**1. Algebra 1****2. Geometry**

	Objectives	Procedures	Closure
Monday 11/1/21	1. <u>CCSS.MATH.CONTENT.HSG.CO.D.12</u> Make formal geometric constructions with a variety of tools and methods (compass and straightedge, string, reflective devices, paper folding, dynamic geometric software, etc.). <i>Copying a segment; copying an angle; bisecting a segment; bisecting an angle; constructing perpendicular lines, including the perpendicular bisector of a line segment; and constructing a line parallel to a given line through a point not on the line.</i>	Bell Ringer: ACT Style Questions Anticipatory Set: Pearson Video on Lesson (If applicable). Guided Practice: TTW give notes. TSW work problems as a class. Independent Practice: TSW will work Edgenuity independently. Materials: Pearson Video, Notes, Handout	Assessment: TTW check assignment for accuracy Closure: TSW share one academic goal with the class. Homework: Study!!!
Tuesday 11/2/21	2. <u>CCSS.MATH.CONTENT.HSA.CED.A.1</u> Create equations and inequalities in one variable and use them to solve problems. <i>Include equations arising from linear and quadratic functions, and simple rational and exponential functions.</i>	Bell Ringer: ACT Style Questions Anticipatory Set: Pearson Video on Lesson (If applicable). Guided Practice TTW give notes. TSW work problems as a class. Independent Practice: TSW will work Edgenuity independently. Materials: Pearson Video, Notes, Handout	Assessment: TTW check assignment for accuracy Closure: I Care Why? TSW explain relevancy of the concept to their life or how they might use it. Homework: None
Wednesday 11/3/21	<u>CCSS.MATH.CONTENT.HSA.CED.A.4</u> Rearrange formulas to highlight a quantity of interest, using the same reasoning as in solving equations. <i>For example, rearrange Ohm's law $V = IR$ to highlight resistance R.</i>	Bell Ringer: ACT Style Questions Anticipatory Set: Pearson Video on Lesson (If applicable). Guided Practice TTW give notes. TSW work problems as a class. Independent Practice: TSW will work Edgenuity independently. Materials: Pearson Video, Notes, Handout	Assessment: TTW check assignment for accuracy Closure: Explain a Procedure. TSW write to an absent student and explain how to... Homework: Extended Lesson
Thursday 11/4/21	<u>CCSS.MATH.CONTENT.HSA.REI.A.1</u> Explain each step in solving a simple	Bell Ringer: ACT Style Questions Anticipatory Set: Pearson Video on Lesson (If applicable).	Assessment: TTW check assignment for accuracy Closure:

	<p>equation as following from the equality of numbers asserted at the previous step, starting from the assumption that the original equation has a solution. Construct a viable argument to justify a solution method.</p>	<p>Guided Practice TTW give notes. TSW work problems as a class.</p> <p>Independent Practice: TSW will work Edgenuity independently.</p> <p>Materials: Pearson Video, Notes, Handout</p>	<p>Three W's. TSW discuss what, so what, now what.</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Friday 11/5/21</p>	<p><u>CCSS.MATH.CONTENT.HSA.REI.B.3</u> Solve linear equations and inequalities in one variable, including equations with coefficients represented by letters.</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Pearson Video on Lesson (If applicable).</p> <p>Guided Practice TTW give notes. TSW work problems as a class.</p> <p>Independent Practice: TSW will work Edgenuity independently.</p> <p>Materials: Pearson Video, Notes, Handout</p>	<p>Assessment: TTW check assignment for accuracy</p> <p>Closure: Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>None</i></p>

2nd Period- High School/8th Grade Math CCRS

1. 7th Grade Math CCRS

2. 8th Grade Math CCRS

	Objectives	Procedures	Closure
<p>Monday 11/1/21</p>	<p>1. <u>CCSS.MATH.CONTENT.7.NS.A.2</u> Apply and extend previous understandings of multiplication and division and of fractions to multiply and divide rational numbers.</p> <p><u>CCSS.MATH.CONTENT.7.EE.B.3</u> Solve multi-step real-life and</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 13/12 (7th/8th grade)- Intro & Part 1 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure: TSW share one academic goal with the class.</p> <p>Homework: <i>Extended Lesson</i></p>

<p>Tuesday 11/2/21</p>	<p>mathematical problems posed with positive and negative rational numbers in any form (whole numbers, fractions, and decimals), using tools strategically. Apply properties of operations to calculate with numbers in any form; convert between forms as appropriate; and assess the reasonableness of answers using mental computation and estimation strategies. <i>For example: If a woman making \$25 an hour gets a 10% raise, she will make an additional 1/10 of her salary an hour, or \$2.50, for a new salary of \$27.50. If you want to place a towel bar 9 3/4 inches long in the center of a door that is 27 1/2 inches wide, you will need to place the bar about 9 inches from each edge; this estimate can be used as a check on the exact computation.</i></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 13/12 (7th/8th grade)- Part 2 & Part 3 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure:</p> <p>Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Wednesday 11/3/21</p>	<p><i>For example: If a woman making \$25 an hour gets a 10% raise, she will make an additional 1/10 of her salary an hour, or \$2.50, for a new salary of \$27.50. If you want to place a towel bar 9 3/4 inches long in the center of a door that is 27 1/2 inches wide, you will need to place the bar about 9 inches from each edge; this estimate can be used as a check on the exact computation.</i></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Go over DCA 2.1 Directions</p> <p>Guided Practice: None</p> <p>Independent Practice: DCA 2.1</p> <p>Materials: Computers</p>	<p>Assessment: TTW check assignment for accuracy</p> <p>Closure:</p> <p>Three W's. TSW discuss what, so what, now what.</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Thursday 11/4/21</p>	<p><i>For example: If a woman making \$25 an hour gets a 10% raise, she will make an additional 1/10 of her salary an hour, or \$2.50, for a new salary of \$27.50. If you want to place a towel bar 9 3/4 inches long in the center of a door that is 27 1/2 inches wide, you will need to place the bar about 9 inches from each edge; this estimate can be used as a check on the exact computation.</i></p> <p>2. CCSS.MATH.CONTENT.8.EE.C.8 Analyze and solve pairs of simultaneous linear equations.</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 13/12 (7th/8th grade)- Part 4 & Part 5 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure:</p> <p>Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Friday 11/5/21</p>	<p>CCSS.MATH.CONTENT.8.EE.C.8.A Understand that solutions to a system of two linear equations in two variables correspond to points of intersection of their graphs, because points of intersection satisfy both equations simultaneously.</p> <p>CCSS.MATH.CONTENT.8.EE.C.8.B Solve systems of two linear equations in two variables algebraically, and estimate solutions by graphing the equations. Solve simple cases by inspection. <i>For example, $3x + 2y = 5$</i></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: iReady (7th/8th grade)</p> <p>Materials: Computers</p>	<p>Assessment: TTW check quiz for accuracy</p> <p>Closure:</p> <p>TSW share one academic goal with the class.</p> <p>Homework: <i>None</i></p>

	<p>and $3x + 2y = 6$ have no solution because $3x + 2y$ cannot simultaneously be 5 and 6.</p> <p><u>CCSS.MATH.CONTENT.8.EE.C.8.C</u> Solve real-world and mathematical problems leading to two linear equations in two variables. For example, given coordinates for two pairs of points, determine whether the line through the first pair of points intersects the line through the second pair.</p>		
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3rd Period- 8th Grade Math CCRS

	Objectives	Procedures	Closure
<p>Monday 11/1/21</p>	<p><u>CCSS.MATH.CONTENT.8.EE.C.8</u> Analyze and solve pairs of simultaneous linear equations. <u>CCSS.MATH.CONTENT.8.EE.C.8.A</u> Understand that solutions to a system of two linear equations in two variables correspond to points of intersection of their graphs, because points of intersection satisfy both equations simultaneously.</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 12- Intro & Part 1 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure: TSW share one academic goal with the class.</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Tuesday 11/2/21</p>	<p><u>CCSS.MATH.CONTENT.8.EE.C.8.B</u> Solve systems of two linear equations in two variables algebraically, and estimate solutions by graphing the equations. Solve simple cases by inspection. For example, $3x + 2y = 5$ and $3x + 2y = 6$ have no solution</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 12- Part 2 & Part 3 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure: Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Wednesday 11/3/21</p>	<p>because $3x + 2y$ cannot simultaneously be 5 and 6.</p> <p><u>CCSS.MATH.CONTENT.8.EE.C.8.C</u> Solve real-world and mathematical</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Go over DCA 2.1 Directions</p> <p>Guided Practice: None</p> <p>Independent Practice: DCA 2.1</p>	<p>Assessment: TTW check assignment for accuracy</p> <p>Closure: Three W's. TSW discuss what, so what, now what.</p>

	problems leading to two linear equations in two variables. <i>For example, given coordinates for two pairs of points, determine whether the line through the first pair of points intersects the line through the second pair.</i>	Materials: Computers	Homework: <i>Extended Lesson</i>
Thursday 11/4/21		Bell Ringer: ACT Style Questions Anticipatory Set: Ready CCSS Video on Lesson Guided Practice: Lesson 12- Part 4 & Part 5 as a class. Independent Practice: TSW will work select problems independently. Materials: Video, Ready CCSS Workbook	Assessment: TTW check worksheet for accuracy Closure: Explain a Procedure. TSW write to an absent student and explain how to... Homework: <i>Extended Lesson</i>
Friday 11/5/21		Bell Ringer: ACT Style Questions Anticipatory Set: Check Bellwork/Homework Guided Practice: None Independent Practice: iReady (7 th /8 th grade) Materials: Computers	Assessment: TTW check quiz for accuracy Closure: TSW share one academic goal with the class. Homework: <i>None</i>

4th Period- 8th Grade Math CCRS

	Objectives	Procedures	Closure
Monday 11/1/21	<u>CCSS.MATH.CONTENT.8.EE.C.8</u> Analyze and solve pairs of simultaneous linear equations. <u>CCSS.MATH.CONTENT.8.EE.C.8.A</u> Understand that solutions to a system of two linear equations in two variables correspond to points of intersection of their graphs, because points of intersection satisfy both equations simultaneously.	Bell Ringer: ACT Style Questions Anticipatory Set: Ready CCSS Video on Lesson Guided Practice: Lesson 12- Intro & Part 1 as a class. Independent Practice: TSW will work select problems independently. Materials: Video, Ready CCSS Workbook	Assessment: TTW check worksheet for accuracy Closure: TSW share one academic goal with the class. Homework: <i>Extended Lesson</i>
Tuesday 11/2/21	<u>CCSS.MATH.CONTENT.8.EE.C.8.B</u> Solve systems of two linear equations in two variables algebraically, and estimate solutions by graphing the equations. Solve simple cases by inspection. <i>For example, $3x + 2y = 5$</i>	Bell Ringer: ACT Style Questions Anticipatory Set: Ready CCSS Video on Lesson Guided Practice: Lesson 12- Part 2 & Part 3 as a class. Independent Practice: TSW will work select problems independently. Materials: Video, Ready CCSS Workbook	Assessment: TTW check worksheet for accuracy Closure: Explain a Procedure. TSW write to an absent student and explain how to... Homework: <i>Extended Lesson</i>

Wednesday 11/3/21	<p><i>and $3x + 2y = 6$ have no solution because $3x + 2y$ cannot simultaneously be 5 and 6.</i></p> <p><u>CCSS.MATH.CONTENT.8.EE.C.8.C</u> Solve real-world and mathematical problems leading to two linear equations in two variables. For</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Go over DCA 2.1 Directions</p> <p>Guided Practice: None</p> <p>Independent Practice: DCA 2.1</p> <p>Materials: Computers</p>	<p>Assessment: TTW check assignment for accuracy</p> <p>Closure:</p> <p>Three W's. TSW discuss what, so what, now what.</p> <p>Homework: <i>Extended Lesson</i></p>
Thursday 11/4/21	<p><i>example, given coordinates for two pairs of points, determine whether the line through the first pair of points intersects the line through the second pair.</i></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 12- Part 4 & Part 5 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure:</p> <p>Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p>
Friday 11/5/21		<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: iReady (7th/8th grade)</p> <p>Materials: Computers</p>	<p>Assessment: TTW check quiz for accuracy</p> <p>Closure:</p> <p>TSW share one academic goal with the class.</p> <p>Homework: <i>None</i></p>

5th Period- High School/8th Grade Math CCRS

1. Algebra 1

2. 8th Grade Math CCRS

	Objectives	Procedures	Closure
Monday 11/1/21	<p>1. <u>CCSS.MATH.CONTENT.HSA.CED.A.1</u> Create equations and inequalities in one variable and use them to solve problems. <i>Include equations arising from linear and quadratic functions, and simple rational and exponential functions.</i></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 12- Intro & Part 1 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure: TSW share one academic goal with the class.</p> <p>Homework: <i>Extended Lesson</i></p>

<p>Tuesday 11/2/21</p>	<p><u>CCSS.MATH.CONTENT.HSA.CED.A.4</u> Rearrange formulas to highlight a quantity of interest, using the same reasoning as in solving equations. <i>For example, rearrange Ohm's law $V = IR$ to highlight resistance R.</i></p> <p><u>CCSS.MATH.CONTENT.HSA.REI.A.1</u> Explain each step in solving a simple equation as following from the equality of numbers asserted at the previous step, starting from the assumption that the original equation has a solution. Construct a viable argument to justify a solution method.</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 12- Part 2 & Part 3 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure: Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Wednesday 11/3/21</p>	<p><u>CCSS.MATH.CONTENT.HSA.REI.B.3</u> Solve linear equations and inequalities in one variable, including equations with coefficients represented by letters.</p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Go over DCA 2.1 Directions</p> <p>Guided Practice: None</p> <p>Independent Practice: DCA 2.1</p> <p>Materials: Computers</p>	<p>Assessment: TTW check assignment for accuracy</p> <p>Closure: Three W's. TSW discuss what, so what, now what.</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Thursday 11/4/21</p>	<p>2. <u>CCSS.MATH.CONTENT.8.EE.C.8</u> Analyze and solve pairs of simultaneous linear equations. <u>CCSS.MATH.CONTENT.8.EE.C.8.A</u></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 12- Part 4 & Part 5 as a class.</p> <p>Independent Practice: TSW will work select problems independently.</p> <p>Materials: Video, Ready CCSS Workbook</p>	<p>Assessment: TTW check worksheet for accuracy</p> <p>Closure: Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p>
<p>Friday 11/5/21</p>	<p>Understand that solutions to a system of two linear equations in two variables correspond to points of intersection of their graphs, because points of intersection satisfy both equations simultaneously.</p> <p><u>CCSS.MATH.CONTENT.8.EE.C.8.B</u> Solve systems of two linear equations in two variables algebraically, and estimate solutions by graphing the equations. Solve simple cases by inspection. <i>For example, $3x + 2y = 5$ and $3x + 2y = 6$ have no solution</i></p>	<p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: iReady (7th/8th grade)</p> <p>Materials: Computers</p>	<p>Assessment: TTW check quiz for accuracy</p> <p>Closure: TSW share one academic goal with the class.</p> <p>Homework: <i>None</i></p>

because $3x + 2y$ cannot simultaneously be 5 and 6.

CCSS.MATH.CONTENT.8.EE.C.8.C

Solve real-world and mathematical problems leading to two linear equations in two variables. *For example, given coordinates for two pairs of points, determine whether the line through the first pair of points intersects the line through the second pair.*