

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

| | Objectives | Procedures | Closure |
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| Monday 11/29/21 | <p>1. CCSS.MATH.CONTENT.HSA.REI.C.5 Prove that, given a system of two equations in two variables, replacing one equation by the sum of that equation and a multiple of the other produces a system with the same solutions.</p> <p>CCSS.MATH.CONTENT.HSA.REI.C.6 Solve systems of linear equations exactly and approximately (e.g., with graphs), focusing on pairs of linear equations in two variables.</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: TSW share one academic goal with the class.</p> <p>Homework: <i>Extended Lesson</i></p> |
| Tuesday 11/30/21 | <p>2. CCSS.MATH.CONTENT.HSG.C.A.1 Prove that all circles are similar.</p> <p>CCSS.MATH.CONTENT.HSG.C.A.2 Identify and describe relationships among inscribed angles, radii, and chords. <i>Include the relationship between central, inscribed, and circumscribed angles; inscribed angles on a diameter are right angles; the radius of a circle is perpendicular to the tangent where the radius intersects the circle.</i></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: I Care Why? TSW explain relevancy of the concept to their life or how they might use it.</p> <p>Homework: <i>Extended Lesson</i></p> |
| Wednesday 12/1/21 | <p>CCSS.MATH.CONTENT.HSG.C.A.3 Construct the inscribed and circumscribed circles of a triangle, and prove properties of angles for a quadrilateral inscribed in a circle.</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>Extended Lesson</i></p> |
| Thursday 12/2/21 | <p>CCSS.MATH.CONTENT.HSG.C.A.4 (+) Construct a tangent line from a</p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Pearson Video on Lesson (If applicable).</p> | <p>Assessment: TTW check assignment for accuracy</p> <p>Closure:</p> |

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| | <p>point outside a given circle to the circle.</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 12/3/21</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:</p> <p>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 |
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| <p>Monday 11/29/21</p> | <p>1. <u>CCSS.MATH.CONTENT.7.EE.A.2</u> Understand that rewriting an expression in different forms in a problem context can shed light on the problem and how the quantities in it are related. <i>For example, $a + 0.05a =$</i></p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 16/15 (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> |

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| <p>Tuesday 11/30/21</p> | <p>1.05a means that "increase by 5%" is the same as "multiply by 1.05."</p> <p>2. CCSS.MATH.CONTENT.8.F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output.</p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 16/15 (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: Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p> |
| <p>Wednesday 12/1/21</p> | <p>CCSS.MATH.CONTENT.8.F.A.3 Interpret the equation $y = mx + b$ as defining a linear function, whose graph is a straight line; give examples of functions that are not linear. For example, the function $A = s^2$ giving the area of a square as a function of its side</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 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 12/2/21</p> | <p>length is not linear because its graph contains the points (1,1), (2,4) and (3,9), which are not on a straight line.</p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 16/15 (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: Explain a Procedure. TSW write to an absent student and explain how to...</p> <p>Homework: <i>Extended Lesson</i></p> |
| <p>Friday 12/3/21</p> | | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: Quiz (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> |

3rd Period- 8th Grade Math CCRS

| | Objectives | Procedures | Closure |
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| <p>Monday</p> | <p>CCSS.MATH.CONTENT.8.F.A.1 Understand that a function is a rule</p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> | <p>Assessment: TTW check worksheet for accuracy</p> |

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| <p>11/29/21</p> | <p>that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output.</p> <p><u>CCSS.MATH.CONTENT.8.F.A.3</u></p> | <p>Guided Practice: Lesson 15- 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>Closure: TSW share one academic goal with the class.</p> <p>Homework: <i>Extended Lesson</i></p> |
| <p>Tuesday 11/30/21</p> | <p>Interpret the equation $y = mx + b$ as defining a linear function, whose graph is a straight line; give examples of functions that are not linear. <i>For example, the function $A = s^2$ giving the area of a square as a function of its side length is not linear because its graph contains the points (1,1), (2,4) and (3,9), which are not on a straight line.</i></p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 15- 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 12/1/21</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 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 12/2/21</p> | | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 15- 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 12/3/21</p> | | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: Quiz (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> |

4th Period- 8th Grade Math CCRS

| | Objectives | Procedures | Closure |
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| Monday 11/29/21 | <u>CCSS.MATH.CONTENT.8.F.A.1</u> Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output. <u>CCSS.MATH.CONTENT.8.F.A.3</u> Interpret the equation $y = mx + b$ as defining a linear function, whose graph is a straight line; give examples of functions that are not linear. <i>For example, the function $A = s^2$ giving the area of a square as a function of its side length is not linear because its graph contains the points (1,1), (2,4) and (3,9), which are not on a straight line.</i> | Bell Ringer: ACT Style Questions Anticipatory Set: Ready CCSS Video on Lesson Guided Practice: Lesson 15- 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 11/30/21 | Interpret the equation $y = mx + b$ as defining a linear function, whose graph is a straight line; give examples of functions that are not linear. <i>For example, the function $A = s^2$ giving the area of a square as a function of its side length is not linear because its graph contains the points (1,1), (2,4) and (3,9), which are not on a straight line.</i> | Bell Ringer: ACT Style Questions Anticipatory Set: Ready CCSS Video on Lesson Guided Practice: Lesson 15- 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 12/1/21 | | 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 assignment for accuracy Closure: Three W's. TSW discuss what, so what, now what. Homework: <i>Extended Lesson</i> |
| Thursday 12/2/21 | | Bell Ringer: ACT Style Questions Anticipatory Set: Ready CCSS Video on Lesson Guided Practice: Lesson 15- 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 | | Bell Ringer: ACT Style Questions | Assessment: TTW check quiz for accuracy |

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| 12/3/21 | | <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: Quiz (7th/8th grade)</p> <p>Materials: Computers</p> | <p>Closure:</p> <p>TSW share one academic goal with the class.</p> <p>Homework: None</p> |
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5th Period- High School/8th Grade Math CCRS

1. Algebra 1

2. 8th Grade Math CCRS

| | Objectives | Procedures | Closure |
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| <p>Monday</p> <p>11/29/21</p> | <p>1. CCSS.MATH.CONTENT.HSA.REI.C.5 Prove that, given a system of two equations in two variables, replacing one equation by the sum of that equation and a multiple of the other produces a system with the same solutions.</p> <p>CCSS.MATH.CONTENT.HSA.REI.C.6 Solve systems of linear equations exactly and approximately (e.g., with graphs), focusing on pairs of linear equations in two variables.</p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 15- 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</p> <p>11/30/21</p> | <p>2. CCSS.MATH.CONTENT.8.F.A.1 Understand that a function is a rule that assigns to each input exactly one output. The graph of a function is the set of ordered pairs consisting of an input and the corresponding output.</p> | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 15- 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</p> <p>12/1/21</p> | <p>CCSS.MATH.CONTENT.8.F.A.3 Interpret the equation $y = mx + b$ as defining a linear function, whose graph is a straight line; give examples of functions that are not linear. <i>For example, the function $A = s^2$ giving the area of a square as a function of its side length is not linear because its graph</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 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</p> | | <p>Bell Ringer: ACT Style Questions</p> | <p>Assessment: TTW check worksheet for accuracy</p> |

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| <p>12/2/21</p> | <p><i>contains the points (1,1), (2,4) and (3,9), which are not on a straight line.</i></p> | <p>Anticipatory Set: Ready CCSS Video on Lesson</p> <p>Guided Practice: Lesson 15- 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>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</p> <p>12/3/21</p> | | <p>Bell Ringer: ACT Style Questions</p> <p>Anticipatory Set: Check Bellwork/Homework</p> <p>Guided Practice: None</p> <p>Independent Practice: Quiz (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> |