

**Georgetown High School Lesson Plan Template**

**Lesson Plans for the Week of: April 16- 20, 2018 Teacher's Name: Walletha Thornton Algebra I**

**State Standards Covered: A.APR.1\***

**Strategies should include:** Guiding/Essential Questions, Materials, Grouping, Real World Connections, Closure/Reflection (3-5 minutes)

| Monday 16  | Tuesday 17   | Wednesday 18   | Thursday 19  | Friday 20  |
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| <p><b>Objectives(TSWBAT):</b><br/> <b>Justify</b> that the solution to a system of linear equations is not changed when one of the equations is replaced by a linear combination of the other equation.<br/> <b>Solve</b> systems of linear equations algebraically and graphically focusing on pairs of linear equations in two variables.<br/> <b>Solve</b> an equation of the form <math>f(x) = g(x)</math> graphically by identifying the x-coordinate(s) of the point (s) of intersection of the graphs of <math>y = f(x)</math> and <math>y = g(x)</math>.</p> | <p><b>Objectives(TSWBAT):</b><br/>           Same as Monday</p>  | <p><b>Objectives(TSWBAT):</b><br/> <b>Same as Monday</b></p>   | <p><b>Objectives (TSWBAT)</b><br/>           Add, Subtract, Multiply polynomials and understand that polynomials are closed under these operations.</p>  | <p><b>Objectives (TSWBAT)</b><br/>           Same as Thursday</p>  |
| <p align="center"><b>Strategies:</b></p> <ol style="list-style-type: none"> <li>Classwork: page 380 # 1-16 all and 18-22 evens</li> <li>Homework</li> </ol>  | <p><b>Strategies:</b></p> <ol style="list-style-type: none"> <li>Go over homework</li> <li>Chapter 5 Test</li> </ol> | <p><b>Strategies:</b></p> <ol style="list-style-type: none"> <li>Classwork: Worksheet Algebra with Pizzazz pages 198 and 199 and page 379 # 42 - 60</li> </ol> | <p><b>Strategies:</b></p> <ol style="list-style-type: none"> <li>Go over Chapter 5 test</li> <li>Mathematics Assessment Project: Solving Linear Equations in two variables</li> <li>Go over power point 6-1 (Integer Exponents)</li> <li>Classwork/Homework: page 395 #1-20</li> </ol> | <p><b>Strategies:</b></p> <ol style="list-style-type: none"> <li>Warm up</li> <li>Go over power point 6-2 (Rational Exponents)</li> <li>Classwork: Page 401#1-30</li> <li>Correct classwork</li> <li>Homework</li> </ol> |

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| Assessment Plans: | Assessment Plans: | Assessment Plans: | Assessment Plans: | Assessment Plans:<br>Homework: page 405 # 1-16<br>Quiz on Monday |