

## Georgetown High School Lesson Plan Template

**Lesson Plans for the Week of: March 19 - 23, 2018    Teacher's Name: Walletha Thornton    Algebra I**

**State Standards Covered: A1.AREI.5, A1.AREI.6, A1.AREI.11**

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

Monday 19	Tuesday 20	Wednesday 21	Thursday 22	Friday 23
<b>Objectives(TSWBAT):</b> <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. <b>Solve</b> systems of linear equations algebraically and graphically focusing on pairs of linear equations in two variables. <b>Solve</b> an equation of the form $f(x) = g(x)$ graphically by identifying the x-coordinate(s) of the point (s) of intersection of the graphs of $y = f(x)$ and $y = g(x)$ .	<b>Objectives(TSWBAT):</b> Same as Monday	<b>Objectives(TSWBAT):</b> Same as Monday	<b>Objectives (TSWBAT)</b> Same as Monday	<b>Objectives (TSWBAT)</b> Same as Monday
<b>Strategies:</b> <ol style="list-style-type: none"> <li>1. Correct homework</li> <li>2. Take chapter 4 test</li> </ol>	<b>Strategies:</b> <ol style="list-style-type: none"> <li>1. Warm up</li> <li>2. Go over Chapter 4 test from Friday</li> </ol> <b>Essential Question: What is a system of equation?</b> <ol style="list-style-type: none"> <li>3. Go over notes on power point 5-1 (Solving Systems by Graphing)</li> <li>4. Classwork: page 332 # 1 – 8</li> <li>5. Correct classwork</li> <li>6. Closure</li> </ol>	<b>Strategies:</b> <ol style="list-style-type: none"> <li>1. Go over Homework:</li> <li>2. Notebook Quiz</li> <li>3. Classwork: Worksheet</li> </ol>	<b>Strategies:</b> <ol style="list-style-type: none"> <li>1. Warm up</li> <li>2. Correct homework</li> </ol> <b>Essential Question: When is it not a good idea to use graphing to solve a system of equations?</b> <ol style="list-style-type: none"> <li>3. Go over power point 5-2 (Solving systems by substitution)</li> <li>4. Classwork: page 340 # 1-6</li> </ol>	<b>Strategies:</b> <ol style="list-style-type: none"> <li>1. Warm up</li> <li>2. Correct homework</li> <li>3. Classwork: pages: 376, 377 # 6-18</li> <li>4. Correct classwork</li> </ol>

	7.		5. Closure 6.	
Assessment Plans: Homework: page 332 # 9-15	<b>Assessment Plans:</b>	Assessment Plans: Homework: Page 340 # 8-16 evens	Assessment Plans:	Assessment Plans: