

DAY IN UNIT	*Content Strand *Learning Target -I Can *Essential Questions -WHY?? -How do you know? <a href="#">Curriculum document</a> <a href="#">Common Core</a>	Vocabulary/ Vocab Activity <a href="#">Activities</a> <a href="#">Activities II</a>	Thoughtful Ed./ Student Engagement <a href="http://www.marshall.kyschools.us/">www.marshall.kyschools.us/</a> <a href="http://www.muhlenberg.kyschools.us/?q=node/61">www.muhlenberg.kyschools.us/?q=node/61</a> <a href="#">Engagement Cube</a> <a href="#">Cube II (examples)</a>	Literacy/Reading in the Content <a href="#">Literacy Ideas</a>	Formative/ Summative Assessment <b>F –Formative</b> <b>S-Summative</b> <a href="http://www.act.org/standard/guides/explore/Strategies">www.act.org/standard/guides/explore/Strategies</a> <a href="#">More Ideas</a>	Differentiation T-Task S-Special Needs G-Gifted/Accel. <a href="http://serge.ccsso.org/Ideas">http://serge.ccsso.org/Ideas</a> <a href="#">9 Types</a> <a href="#">Big Explanation Tool</a>	Technology <a href="#">50 Ideas</a>
1-3	S.ID.6 - S.ID.7 N.Q.2 A.REI.3  I CAN identify types of correlation based on scatterplots. I CAN draw a line of best fit on a graph. I CAN write an equation of a line of best fit.	Slope Rise Run Slope-Intercept Form Ordered Pair Independent Variable Dependent Variable Correlation Positive Correlation Negative Correlation No Correlation  Flash Card Activity	*What’s The Relationship Worksheets* *Sizing it Up Activity* *Making Sense of Data Activity* *Line-Up Flash Card Activity* *M & M Activity*  Learning with Others Novelty and Variety Personal Response	Vocabulary Flash Cards	Formative: Mini-Quiz over information on Day 3	Ability Grouping	Elmo PowerPoint
4-5	S.ID.6 - S.ID.7 N.Q.2 A.REI.3  **I CAN determine a linear regression equation using a graphing calculator. **I CAN recognize the accuracy of a line of best fit using the correlation coefficient. **I CAN make predictions about	*Linear Regression *Line of Best Fit *Linear Regression Equation *Significant Digits *Correlation Coefficient  Vocabulary Notebook	Personal Response	“It’s Getting Hot in Here” Carnegie Lesson	Formative: Warm-up Activity Check for Understanding Activity (Exit Slip) 3.1 Skills Practice	Ability Grouping	Elmo PowerPoint TI-83

	data using a linear regression equation.						
6 - 9	<p>A.SSE.1.a A.SSE.1.b A.CED.2 A.CED.3 A.CED.4 A.REI.3 N.Q.2 F.IF.2</p> <p>I CAN write and solve equations in standard form. I CAN determine x and y intercepts of an equation in standard form. I CAN use intercepts to graph an equation. I CAN solve equations in slope-intercept form. I CAN determine the x and y intercept in a slope-intercept equation. I CAN solve for unit analysis.</p>	<p>Standard Form Slope-Intercept Form</p> <p>Vocabulary Notebook</p>	<p>Personal Response Learning with Others</p>	<p>"Tickets for Sale" Carnegie Lesson</p>	<p>Formative: Warm-Up Activity Check for Understanding Activity (Exit Slip) 3.2 Skills Practice</p>	<p>Ability Grouping</p>	<p>Elmo PowerPoint TI-83</p>
1 0	<p>Review of previous standards</p> <p>Cognitive Tutor</p>				<p>Summative: Quiz</p>	<p>Computer Program based on ability level</p>	<p>Dell Duo Lab PowerPoint</p>

D A Y  I N  U N I T	*Content Strand *Learning Target -I Can *Essential Questions -WHY?? -How do you know? <a href="#">Curriculum document</a> <a href="#">Common Core</a>	Vocabulary/ Vocab Activity <a href="#">Activities</a> <a href="#">Activities II</a>	Thoughtful Ed./ Student Engagement <a href="http://www.marshall.kyschools.us/">www.marshall.kyschools.us/</a> <a href="http://www.muhlenberg.kyschools.us/?q=node/61">www.muhlenberg.kyschools.us/?q=node/61</a> <a href="#">Engagement Cube</a> <a href="#">Cube II (examples)</a>	Literacy/Reading in the Content <a href="#">Literacy Ideas</a>	Formative/ Summative Assessment <b>F –Formative</b> <b>S-Summative</b> <a href="http://www.act.org/standard/guides/explore/Strategies">www.act.org/standard/guides/explore/Strategies</a> <a href="#">More Ideas</a>	Differentiation T-Task S-Special Needs G-Gifted/Accel. <a href="http://serge.ccssso.org/Ideas">http://serge.ccssso.org/Ideas</a> <a href="#">9 Types</a> <a href="#">Big Explanation Tool</a>	Technology <a href="#">50 Ideas</a>
1 1 - 1 4	A.CED.2 A.CED.4 A.REI.1  I CAN solve a literal equation for a specific variable I CAN convert between standard form and slope-intercept form.	Literal equation  Vocabulary Notebook	Personal Response Learning with others (peer analysis)	“Cool as a Cucumber or Hot as a Tamale?” Carnegie Lesson	Formative: Warm-Up Activity (Pre- Assessment) Check for Understanding Activity (Exit Slip) 13.3 Skills Practice Solving Literal Equation Worksheet	Ability Grouping	Elmo PowerPoint TI-83
1 5 - 1 6	A.SSE.1.a A.SSE.1.b A.CED.2 A.CED.3 A.REI.3  I CAN write and solve linear functions using the Distributive Property. I CAN interpret component parts of a function.		Personal Response	“A Growing Business” Carnegie Lesson	Formative: Warm-Up Activity (Pre- Assessment) Check for Understanding Activity (Exit Slip) 13.4 Skills Practice	Ability Grouping	Elmo PowerPoint TI-83
1 7	Cognitive Tutor					Differentiated Computer Program	Dell Duo Lab

1 8	Review for Test Previous Standards Taught in the unit						
1 9	Unit 3 Test				Summative		