

HONORS ALGEBRA 2

QUARTER 1 PLANS

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>22-Jul</p> <p>Teacher Inservice</p>	<p>23-Jul</p> <p>First Day</p> <p>Syllabus and Introductions</p> <p>1.1 Parent Functions and Transformations</p> <p>Start Jigsaw Activity</p> <p>Finish Packet if not Done</p>	<p>24-Jul</p> <p>1.1 Parent Functions and Transformations</p> <p>Finish Jigsaw</p> <p>Short Lesson with Notes</p> <p>1.1 WS</p>	<p>25-Jul</p> <p>1.2 Transformations of Absolute Value Functions</p> <p>1.2 WS</p>	<p>26-Jul</p> <p>1.3 Modeling with Linear Functions</p> <p>1.3 WS</p>
<p>29-Jul</p> <p>1.4 Solving Linear Systems Elimination Method</p> <p>If Time, start Substitution</p> <p>1.4A WS</p>	<p>30-Jul 31-Jul</p> <p>1.4 Solving Linear Systems</p> <p>Finish Substitution Method, Teach RREF as well</p> <p>Review for Test</p> <p>1.4B WS with Review WS</p>		<p>1-Aug</p> <p>CHAPTER 1 TEST</p>	<p>2-Aug</p> <p>2.1 Transformations of Quadratic Functions</p> <p>2.1 WS</p>
<p>5-Aug</p> <p>2.2 Characteristics of a Quadratic Function</p> <p>2.2 WS</p>	<p>6-Aug 7-Aug</p> <p>2.2 Characteristics of a Quadratic Function</p> <p>2.4 Modeling with Quadratics</p> <p>Finish 2.2 and 2.4 WS</p>		<p>8-Aug</p> <p>Review for Test</p> <p>Review WS</p>	<p>9-Aug</p> <p>CHAPTER 2 TEST</p> <p>No HW</p>
<p>12-Aug</p> <p>Factoring Quadratics Review</p> <p>Factoring WS</p>	<p>13-Aug</p> <p>Simplifying Radicals Review</p> <p>Radical WS</p>	<p>14-Aug</p> <p>3.1 Solving Quadratic Equations</p> <p>Examples 1 - 3</p> <p>3.1 WS</p>	<p>15-Aug 16-Aug</p> <p>3.1 Solving Quadratic Equations</p> <p>Examples 4 - 6</p> <p>3.2 Complex Numbers</p> <p>Finish 3.1 WS and 3.2 WS</p>	
<p>19-Aug</p> <p>3.3 Completing the Square</p> <p>Examples 1 and 3</p> <p>3.3A WS</p>	<p>20-Aug 21-Aug</p> <p>3.3 Completing the Square</p> <p>Examples 4 - 6</p> <p>Review for Quiz</p> <p>No Review for the Quiz...just review previous HW</p> <p>3.3B WS</p>		<p>22-Aug</p> <p>3.1-3.3 Quiz</p> <p>No HW</p>	<p>23-Aug</p> <p>3.4 Quadratic Formula</p> <p>3.4 WS</p>

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<p>26-Aug</p> <p>3.5 Nonlinear Systems Examples 1 and 2</p> <p>3.5A WS</p>	<p>27-Aug 28-Aug</p> <p>3.5 Nonlinear Systems Examples 3 and 4 3.6 Quadratic Inequalities Examples 1 - 3</p> <p>3.5B WS 7 3.6 WS</p>	<p>29-Aug</p> <p>3.6 Quadratic Inequalities Examples 4 - 6</p> <p>Finish 3.6 WS</p>	<p>30-Aug</p> <p>Review for Test</p> <p>Chapter 3 Rev. WS</p>
<p>2-Sep</p> <p>NO SCHOOL</p>	<p>3-Sep 4-Sep</p> <p>CHAPTER 3 TEST</p> <p>No HW</p>	<p>5-Sep</p> <p>4.1 Graphing Polynomial Functions Examples 1 - 3</p> <p>4.1A WS</p>	<p>6-Sep</p> <p>4.1 Graphing Polynomial Functions Examples 4 - 6</p> <p>4.1B WS</p>
<p>9-Sep</p> <p>4.2 Operations with Polynomials All examples</p> <p>4.2 WS</p>	<p>10-Sep</p> <p>4.3 Dividing Polynomials All examples</p> <p>4.3 WS</p>	<p>11-Sep</p> <p>4.4 Factoring Polynomials All Examples</p> <p>4.4 WS</p>	<p>12-Sep 13-Sep</p> <p>Review Lessons 4.1 - 4.4</p> <p>4.1 - 4.4 QUIZ</p> <p>No HW</p>
<p>16-Sep</p> <p>4.5A Solving Polynomial Equations Examples 1 - 3</p> <p>4.5A WS</p>	<p>17-Sep 18-Sep</p> <p>4.5B Solving Polynomial Equations Examples 4 - 5 4.6 The Fundamental Theorem of Algebra Examples 1 - 3 *Skip example 4*</p> <p>4.5B WS with 4.6</p>	<p>19-Sep</p> <p>4.7A Transformations of Polynomial Functions part 1 Examples 1 - 2</p> <p>4.7A WS</p>	<p>20-Sep</p> <p>4.7B Transformations of Polynomial Functions part 2 Examples 3 - 4</p> <p>4.7B WS</p>
<p>23-Sep</p> <p>4.8 Analyzing Polynomial Functions Examples 1 - 3 *Skip ex 4*</p> <p>4.8 WS</p>	<p>24-Sep 25-Sep</p> <p>4.9 Modeling with Polynomial Functions Examples 1 and 2 only Start Review for Test</p> <p>4.9 WS and start Review WS</p>	<p>26-Sep</p> <p>Review for Chapter 4 Test</p> <p>Review WS</p>	<p>27-Sep</p> <p>CHAPTER 4 TEST</p>