

Teacher: Mr. Andrus

Course: Algebra 2 CP

Blocks(s): 1, 3 & 4

Week of: March 12, 2018

	Standards	Goals As a result of this lesson the student will be able to:	Instructional Strategies What the teacher will do to ensure the student meets the goals:	Activities The student will:	Homework & Assessment	Student achievement will be measured by:
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Monday	<p>IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).</p>	<p>SCCCR STANDARDS:</p> <p>1. <i>Quadratic Functions.</i> <i>Find exact solutions.</i> <i>Complete the square.</i> <i>A2.ACE.1*</i>, <i>A2.ACE.2*</i>, <i>A2.AREI.4*</i>, <i>A2.AREI.11*</i>, <i>A2.AREI.7</i>, <i>A2.ASE.3*</i>, <i>A2.FBF.1*</i>, <i>A2.FBF.3*</i>, <i>A2.FIF.4*</i>, <i>A2.FIF.5*</i>, <i>A2.FIF.8*</i>, <i>A2.NCNS.1*</i>, <i>A2.NCNS.7*</i></p> <p>2. <i>Review.</i></p>	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review.</p> <p>ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. <p>All missed weekly test problems may be re-done for additional test points.</p>	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <ol style="list-style-type: none"> 1. Read & study section 2-4. Record 3 key words. 2. Starting on p.89 do problems 1 – 31. 	<ol style="list-style-type: none"> 3. Read & study section 2-4. Record 3 key words. 4. Starting on p.89 do problems 1 – 31. <p>Observation Class work Homework Worksheets</p>
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Tuesday	<p>IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).</p>	<p>From above</p>	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review. ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. <p>All missed weekly test problems may be re-done for additional test points.</p>	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <ol style="list-style-type: none"> 1. Read & Study section 2-5. Record 3 key words. 2. Starting on p.97 do 1 – 30. 	<ol style="list-style-type: none"> 1. Read & Study section 2-5. Record 3 key words. 2. Starting on p.97 do 1 – 30. <p>Observation Class work Homework Worksheets</p>
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<p>Wednesday</p>	<p>IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).</p>	<p>From above</p>	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review. ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. <p>All missed weekly test problems may be re-done for additional test points.</p>	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <p>Complete weekly assessment practice problems.</p>	<p><u>Non-Fiction Writing Prompt</u></p> <p>1. Journal: Explain how to find the zeros of a quadratic function by completing the square. Use $x^2 - 2x = -5$ as an example in your explanation.</p> <p>Observation Class work Homework Worksheets</p>
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Thursday	<p>IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).</p>	<p>From above</p>	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review. ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. <p>All missed weekly test problems may be re-done for additional test points.</p>	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work. Complete weekly assessment.</p>	<p>Complete weekly assessment. Written Quiz/Test Objective test (last week of each quarter)</p>
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Friday	IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).	From above	<p>Lecture/Notes. Ask probing questions that guide discussion. Facilitate student practice. Cooperative Learning. Model problem solutions using technologies such as smart board and graphing calculator. Review.</p> <p>ESOL Accommodations:</p> <ul style="list-style-type: none"> ➤ All assignments and due dates are written down and handed to the student. ➤ Multilingual glossary. ➤ Worksheets available in Spanish as needed. ➤ Notes available in Spanish as needed. ➤ Additional time to complete assessments. ➤ In-class tutor (buddy). ➤ Shorten assessments as needed. ➤ Breaking problems into smaller chunks on white board. ➤ All notes may be used on all weekly assessments. ➤ All notes may be used on all objective tests. <p>All missed weekly test problems may be re-done for additional test points.</p>	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <p>Completely re-do missed/incomplete assessment problems.</p>	<p>Completely re-do missed/incomplete assessment problems. Complete all problems on problem solving sheet.</p> <p>Test Corrections/Updates Problem Solving</p>
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* All plans are subject to change. Student progress will be monitored and adjustments will be made.