

	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:
Monday	IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic).	<ol style="list-style-type: none"> 1. IA-1.1 - Communicate knowledge of algebraic relationships by using mathematical terminology appropriately. 2. IA-1.2 - Connect algebra with other branches of mathematics. 3. IA-1.3 - Apply algebraic methods to solve problems in real-world contexts. 4. IA-1.4 - Judge the reasonableness of mathematical solutions. 5. IA-1.5 - Demonstrate an understanding of algebraic relationships by using a variety of representations (including verbal, graphic, numerical, and symbolic). 6. IA-1.6 - Understand how algebraic relationships can be represented in concrete models, pictorial models, and diagrams. 7. IA-1.7 - Understand how to represent algebraic relationships by using tools such as handheld computing devices. 8. Review. 	<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. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <ol style="list-style-type: none"> 1. Complete all problems on worksheet Q4-8 Monday. 2. Take/re-take objective test q4 final until $\geq 80\%$. 3. Re-try District MC Exam Practice problems from problem solving q4-7, without notes. Then use notes to correct and update the problems. 	<ol style="list-style-type: none"> 4. Complete all problems on worksheet Q4-8 Monday. 5. Take/re-take objective test q4 final until $\geq 80\%$. 6. Re-try District MC Exam Practice problems from problem solving q4-7, without notes. Then use notes to correct and update the problems. <p>Observation Class work Homework Worksheets</p>

Tuesday	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. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <ol style="list-style-type: none"> 1. Complete all problems on worksheet Q4-8 Monday. 2. Take/re-take objective test q4 final until $\geq 80\%$. 3. Re-try District MC Exam Practice problems from problem solving q4-7, 4. without notes. Then use notes to correct and update the problems. 	<ol style="list-style-type: none"> 5. Complete all problems on worksheet Q4-8 Monday. 6. Take/re-take objective test q4 final until $\geq 80\%$. 7. Re-try District MC Exam Practice problems from problem solving q4-7, 8. without notes. Then use notes to correct and update the problems. <p>Observation Class work Homework Worksheets</p>
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Wednesday	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. ➤ All missed weekly test problems may be re-done for additional test points. 	<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 get off the island. Hint: read the cover page of your note book.</p> <p>Observation Class work Homework Worksheets</p>
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Thursday	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. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work.</p> <p>Complete weekly assessment.</p>	<p>Complete weekly assessment.</p> <p>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. 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. ➤ All missed weekly test problems may be re-done for additional test points. 	<p>Take Notes. Ask and Answer Questions. Work collaboratively. Complete book work/worksheets/board work. District Written Exam. Completely re-do missed/incomplete assessment problems.</p>	<p>Completely re-do missed/incomplete assessment problems. Complete all problems on problem solving sheet. 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.