

<p>Topic: Linear Expressions & Equations</p>		<p>Essential Questions:</p> <ul style="list-style-type: none"> • How can the properties of operations be used to transform linear expressions? (add, subtract, factor, and expand) • How are the properties of operations used to solve multi-step mathematical and real-world problems? 		
<p>Standards:</p> <ul style="list-style-type: none"> • 7.EE.1 Apply properties of operations as strategies to add, subtract, factor, and expand linear expressions with rational coefficients. • 7.EE.3 Solve multi-step real-life and mathematical problems posed with positive and negative rational numbers in any form, using tools strategically. 		<p>Students Will Be Able To</p> <ul style="list-style-type: none"> • Apply the properties of operations as strategies to add, subtract, factor and expand linear expressions with rational coefficients. • Solve multi-step mathematical and real-world problems 		
<p>Vocabulary:</p> <ul style="list-style-type: none"> • like terms, linear expressions, coefficient, constant, exponent, variable, simplify, algebraic expression, distributive property, equation 		<p>Assessment:</p> <ul style="list-style-type: none"> • Discussion questions • Classwork practice with partners • “Quick Checks” • Test 		
<p><u>Monday:</u> <i>Distributive Property</i></p>	<p><u>Tuesday:</u> <i>Distributive Property</i></p>	<p><u>Wednesday:</u> <i>Review</i></p>	<p><u>Thursday:</u> <i>Test on Linear Expressions</i></p>	<p><u>Friday:</u> <i>Introduction to Equations</i></p>
<ul style="list-style-type: none"> • Do Now review problems • “Finding the Perimeter” activity • Distributive property practice • HW: Apples-Pears and Acupuncture Activities due Wednesday 	<ul style="list-style-type: none"> • Do Now review problems • Distributive-How Do They Fit? Puzzle • Distribution Bingo • HW: Apples-Pears and Acupuncture Activities due Wednesday 	<ul style="list-style-type: none"> • Do Now review problems • Go over HW • Flocabulary video on Math Terms • Review sheet for test • HW: Study for the Test Tomorrow 	<ul style="list-style-type: none"> • Do Now review problems • Test on Linear Expressions (Writing and Simplifying Algebraic Expressions, Combining Like Terms, Distributive Property, etc.) • HW: None 	<ul style="list-style-type: none"> • Do Now review problems • Introduction to equations guided notes • Introduction to equations video • HW: Have a good weekend!