

Content Area & Materials	Learning Objectives	Tasks	Check-in Opportunities	Submission of Work for Grades	
<p>ALGEBRA 1 Factoring Trinomials With $a \neq 1$ (of the form $ax^2 + bx + c$)</p> <p>Solving Quadratic Equations (with $a \neq 1$) by Factoring $ax^2 + bx + c = 0$</p>	<p>Students will be able to:</p> <p>a. factor quadratic trinomials of the form $ax^2 + bx + c$ using skills learned in week 1 (factoring polynomials by grouping) and week 2 (factoring quadratic trinomials)</p> <p>b. use the skill in factoring quadratic trinomials to solve quadratic equations of the form $ax^2 + bx + c = 0$</p>	<p>**Multiple videos on Khan Academy, HMH and you tube on factoring trinomials and solving quadratic equations are provided.</p> <p>**Students will read the online discussion and notes on Khan Academy on</p> <ol style="list-style-type: none"> 1. factoring quadratic trinomials with $a \neq 1$ 2. solving quadratic equations with $a \neq 1$ <p>**Students will also read notes and sample problems provided in the packet, then do the exercises given to them.</p>	<p>Mrs Madarang will email all students copies of the packet and links to the videos on HMH and Khan Academy.</p> <p>Students will also be able to view their assignments and resources online on the Algebra 1 calendar.</p> <p>Students can email Mrs Madarang for questions at imadarang@tusd.net</p> <p>Students may request to schedule a TEAMS session during office hours.</p>	<p>Students may print out their own copies, write the work down on binder/graph paper, and submit work by scanning and emailing their work.</p> <p>All work for week 3 is due on May 15, 2020.</p> <p>They have the option to email their work midweek for feedback and corrections.</p> <p>They also have the option to submit hard copies of their work to school after 1 week of receipt of their packet.</p>	
<p>Scheduled, if possible, Shared Experience</p> <ul style="list-style-type: none"> • Virtual Fieldtrip • Discussion 	<p>Mrs Madarang will post videos and e-copies of the notes and assignments on the Algebra 1 Calendar located at: https://tracyusd.sharepoint.com/sites/imadarang/Pages/Algebra%20Readiness.aspx</p> <p>When needed. Mrs. Madarang will also conduct zoom or TEAMS sessions upon request during office hours shown below.</p>				
<p>Scaffolds & Supports</p>	<p>Mrs Madarang draws resources from Khan Academy and HMH. HMH also provides opportunities for students to hold interactive sessions/tutorials on their website https://my.hrw.com</p>				
<p>Teacher Office Hours <i>2 hours daily (all classes):</i></p> <ul style="list-style-type: none"> • Contact • Platform 	<p>Monday 10-12 all students 1-2 Adv Math only</p>	<p>Tuesday 10-12 all students 1-2 Alg 2 only</p>	<p>Wednesday 10-12 all students 1-2 Alg 1 only</p>	<p>Thursday 10-12 all students 1-2 Alg 2 only</p>	<p>Friday 10-12 all students 1-2 Alg 1 only</p>