

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