Teacher Paul Kalnins   **Subject Algebra I**   **Date 5/4/20 - 5/8/20**   **7-12 Weekly Planner**

Welcome to our Distance Learning Classroom!   **Student Time Expectation per day: 30 minutes**

Content Area & Materials	Learning Objectives	Tasks • Unplugged Option • Digital Option • Blended Combination	Check-in Opportunities • Phone Call • Video Call • Email • Messaging platform	Submission of Work for Grades • Expectation • Evidence: Log, Product • Method: Scan, photo, upload, or deliver
ALGEBRA I **Connecting Intercepts And Zeros** **Connecting Intercepts And Linear Factors** **Applying the Zero Product Property To Solve Equations**	Students will recognize how to use a graph of a Quadratic Function to solve a Related Equation by way of Intersection. Students will recognize how the X-Intercepts of a Quadratic Function and its Linear Factors are related. Students will recognize how to use the Zero Product Property to solve Quadratic Equations in Factored Form.	HMH assignments: • 20-1 Interactive Lesson • 20-1 Homework • 20-2 Interactive Lesson • 20-2 Homework • 20-3 Interactive Lesson • 20-3 Homework Students will watch the videos, read the notes, and do the exercises in preparation for the Chapter 20 Test.	Mr. Kalnins will schedule Zoom sessions and email students with the link and times during the office hours listed below to discuss any questions (and to prepare for the Chapter 20 Test). If you would like to see Mr. Kalnins in a Zoom session, send him an email at pkalnins@tusd.net. Mr. Kalnins will respond to email questions within 24 hours.	Students will better understand the content if they do the Interactive Lessons, which include the "Professor Burger" videos. The Interactive Lessons will be graded only for completion. The Homework will be graded as usual (only the odd-numbered problems are expected to be done). Watch videos, take notes and ask any question about the information to Mr. Kalnins during Zoom sessions.
Scheduled, *if possible,* **Shared Experience** • Virtual Fieldtrip • Discussion	Mr. Kalnins will also conduct Zoom sessions during office hours throughout the week. Invitations to the Zoom sessions will be emailed prior to each session.			
Scaffolds & Supports	In addition to the HMH Interactive Lessons, Khan Academy videos and articles are excellent resources for learning the objectives.			
Teacher Office Hours *2 hours daily (all classes):* • Contact • Platform	**Monday** **10-11am: Algebra Preferred** **2-3 pm: Digits 7 Preferred**	**Tuesday** **10-11am: Algebra Preferred** **2-3 pm: Digits 7 Preferred**	**Wednesday** **10-11am: Algebra Preferred** **2-3 pm: Digits 7 Preferred**	**Thursday** **10-11am: Algebra Preferred** **2-3 pm: Digits 7 Preferred**

(Friday column continued: **Friday** **10-11am: Algebra Preferred** **2-3 pm: Digits 7 Preferred**)