Teacher Name: Sierra Hearp-Jordan   **Subject: Math I**

RRGSD Remote Instruction Learning Plan
Dates: 03/01/2021 - _03/05/2021

Statement of Goals and Objectives: *(Learning Targets in Student & Parent-Friendly Language)*	• Given a scenario, students will create a system of linear equations to model the scenario. • Students will solve systems of linear equations using the table and graph on the graphing calculator. • Students will solve systems of linear equations algebraically with substitution and elimination.
Topic(s)/Concept & NC Standard Course of Study: *Topic(s)/Concept and the correlating content standards addressed)*	• **NC.M1.A-CED.3:** Create systems of linear equations and inequalities to model situations in context • **NC.M1.A-REI.5:** Explain why replacing one equation in a system of linear equations by the sum of that equation and a multiple of the other produces a system with the same solutions. • **NC.M1.A-REI.6:** Solve systems of equations using tables, graphs, or algebraic methods (substitution and elimination) to find the approximate or exact solutions to systems of linear equations and interpret solutions in terms of a context. • **(NC.M1.A-REI.10**) Understanding every point on a graph is a solution to its associated equation.
Social-Emotional Focus	The teacher will be available daily from 1:30-2:45 for live one on one sessions as needed. Students can sign up on google calendar located under the resources tab on google classroom.

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote Agenda	JacketTime Opportunity Agenda
Monday	Unit 3 Systems of Equations Study Guide Creating Systems of Equations and Solving Using Graphing, Elimination, Substitution.	8:30-9:15 Planning 1st Period
Tuesday	Unit 3 Systems of Equations Study Guide Creating Systems of Equations and Solving Using Graphing, Elimination, Substitution.	2:00-3:30 Daily 2nd Period Math I
Wednesday	Practice all methods of solving systems Introduce Word Problems	8:30-9:15 Daily 3rd period
Thursday	Solving Systems of Equations: Review: ALL METHODS Graphing, Elimination and Substitution Word Problems Creating a system from a word problem, then choosing the best method to solve.	8:30-9:15 Daily 4th Period

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Friday	Unit 5 Systems of Equations : Word Problems Creating a system from a word problem, then choosing the best method to solve.	2:00-3:30 Tutorial Open

Assessment:

How will I be assessing my students throughout this week?

Formative Assessment(s)	Quizzes, LiveWorksheets,Mastery Connect
Summative Assessment(s)	Masteryconnect Assessment
How will I know my students have **mastered the content** from this week?	By reviewing the data from the quizzes and tests that were assigned I will be able to tell mastery/non mastery

Additional Resources:

If a student needs additional support, below are resources that will assist with the material being taught.

Topic/Concept	Website/Location resource can be found
Math I Curriculum	Khan Academy Symbaloo (on google classroom under resources) Teacher recorded videos on google classroom