Teacher Name: Jacobie Bond **Subject:** Math 4

RRGSD Remote Instruction Learning Plan

Dates: __Aug.31st____ - __Sep. 4th____

Statement of Goals and Objectives: *(Learning Targets in Student & Parent-Friendly Language)*	● Students will be able to add, subtract and multiply complex numbers. ● Students will be able to use algebraic procedures to compose two functions.
Topic(s)/Concept & NC Standard Course of Study: *Topic(s)/Concept and the correlating content standards addressed)*	● **NC. M4.N.1**: Apply properties and operations with complex numbers. ○ **NC. M4..N.1.1**: *Execute procedures to add and subtract complex numbers.* ○ **NC.M4.N.1.2:** *Execute procedures to multiply complex numbers.* ● **NC.M4.AF.1:** Apply properties of function composition to build new functions from existing functions. ○ **NC.M4.AF.1.1:** *Execute algebraic procedures to compose two functions.*
Social-Emotional Focus	Daily check in questions about how students are feeling.

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
Monday	1st Period Google Meet	10:30 -11:30 am
Tuesday	3rd Period Google Meet **Assignment: Complex Numbers Due by 11:59 pm**	10:30 - 11:30 am
Wednesday	One-on-One Meetings **Unit 1 Quiz (Matrices, Vectors and Complex Numbers) Due by 11:59 pm (Graded)**	12:00 - 2:00 pm
Thursday	1st Period Google Meet	1:45 - 2:45 pm
Friday	3rd Period Google Meet **Assignment: Function Due by 11;59 pm**	1:45 - 2:45 pm

Assessment:

How will I be assessing my students throughout this week?

Formative Assessment(s)	Assignments that are assigned in Google Classroom
Summative Assessment(s)	Unit quiz on cumulative topics taught.
How will I know my students have **mastered the content** from this week?	By reviewing the data from the unit quiz and from the worksheets completed.

Additional Resources:

Teacher Name: Jacobie Bond **Subject:** Math 4

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
Complex Numbers Adding/Subtracting	https://www.youtube.com/watch?v=QckPmaq4dVk
Complex Numbers Multiplying	https://www.youtube.com/watch?v=KPSj4-76eEc
Functions	https://www.youtube.com/watch?v=BsPsZHWVdpw https://www.youtube.com/watch?v=DSW86EFENBg
Composite Functions	https://www.youtube.com/watch?v=CB1Ee5xQF1I