

RRGSD Remote Instruction Learning Plan

Dates: _Nov. 16th___ - _Nov. 20th___

Statement of Goals and Objectives: <i>(Learning Targets in Student & Parent-Friendly Language)</i>	- Students will be able to factor quadratics by finding two binomials that multiply together. - Students will be able to solve a quadratic equation by factoring.
Topic(s)/Concept & NC Standard Course of Study: <i>Topic(s)/Concept and the correlating content standards addressed)</i>	NC. M2.A-APR.1: <i>Extend the understanding that operations with polynomials are comparable to operations with integers by adding, subtracting and multiplying polynomials.</i>
Social-Emotional Focus	Decision Making (Counseling Department)

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
Monday	Assignment: Complete all assignments that have been assigned!! - Unit 3 Test - Classifying Quadratics - Key Features of Quadratics - GCF and Factors - Quadratic Function Quiz	Office Hours: 9:00 - 10:00 am 12:30 - 1:30 pm
Tuesday	Google Meet: <i>Factoring: Difference of Squares, Quadratic when $a = 1$, and when $a > 1$ Notes</i> <i>Factoring Kahoo!</i>	1:00 - 2:00pm Office Hours: 9:00 - 10:00 am
Wednesday	One-on-Ones	Office Hours: 10:00 am - 2:00 pm
Thursday	Assignment: Factoring Quadratics by GCF, Grouping and Difference of Squares	Office Hours: 9:00 - 10:00 am 12:30 - 1:30pm
Friday	Google Meet: <i>Complete Factoring Notes</i> <i>Solve by Factoring Notes</i>	10:30 - 11:30 Office Hours: 9:00 - 10:00 am 1:00 - 2:00 pm

Assessment:

How will I be assessing my students throughout this week?

Formative Assessment(s)	Assignments in Google Classroom; Live Worksheets and Google Doc
Summative Assessment(s)	Quiz given on Live Worksheets
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
<i>Factoring Quadratics</i>	GCF: https://www.youtube.com/watch?v=3RJIPvX-3vg Groping: https://www.youtube.com/watch?v=YaCpeoxGa4E Difference of Squares: https://www.youtube.com/watch?v=qyVzH3e1dY Standard Form when $a = 1$: https://www.youtube.com/watch?v=r7DtjXPhmxg Standard Form when $a > 1$: https://www.youtube.com/watch?v=8jRfTESH4NA