

RRGSD Remote Instruction Learning Plan

Dates: _Sep. 8th___ - _Sep 11th___

Statement of Goals and Objectives: <i>(Learning Targets in Student & Parent-Friendly Language)</i>	- Students will be able to find the angles within a triangle. - Students will be able to identify triangles as isosceles or equilateral triangles. - Students will be able to determine if two triangles are congruent by proving congruence between pairs sides or congruence between two pairs of sides and a pair of angles.
Topic(s)/Concept & NC Standard Course of Study: <i>Topic(s)/Concept and the correlating content standards addressed)</i>	NC.M2.G-CO.10: Prove theorems about triangles and use them to prove relationships in geometric figures including: - The sum of the measures of the interior angles of a triangle is 180°. - An exterior angle of a triangle is equal to the sum of its remote interior angles. - The base angles of an isosceles triangle are congruent. - The segment joining the midpoints of two sides of a triangle is parallel to the third side and half the length. NC.M2.G-CO.8: Use congruence in terms of rigid motion. Justify the ASA, SAS, and SSS criteria for triangle congruence. Use criteria for triangle congruence (ASA, SAS, SSS, HL) to determine whether two triangles are congruent
Social-Emotional Focus	Self-Awareness and Self-Management (Guidance Department)

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
Monday	HOLIDAY	
Tuesday	Google Meet (Review Triangle Sum, exterior angle theorem and angle and Isosceles and Equilateral Triangles)	1:45 - 2:45 pm Office Hours: 9:00 - 10:00 am 12:30 - 1:30 pm
Wednesday	One-on-One Sessions Quiz: Parallel Line and Triangle Sum Due 11:59 pm	Office Hours 12:00 - 2:00pm
Thursday	Unit 2: Congruent and Similar Triangles Take notes on congruent triangles by SSS and SAS recorded lesson	Office Hours: 9:00 - 10:00 am 12:30 - 1:30pm
Friday	Google Meet (Congruent Triangles by AAS, ASA and HL) Assignment: Congruent Triangles by SSS and SAS Due 11:59 pm	10:30 - 11:30 Office Hours: 9:00 - 10:00 am 1:00 - 2:00 pm

Teacher Name: Jacobie Bond

Subject: Math 2

Assessment:

How will I be assessing my students throughout this week?

Formative Assessment(s)	Quizzes, LiveWorksheets, Edulastic,
Summative Assessment(s)	MasteryConnect quiz
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
Triangle Sum and Exterior Angle Theorem	https://www.youtube.com/watch?v=n21jgnSAj4s
Isosceles and Equilateral Triangles	https://www.youtube.com/watch?v=x6NxyxRGoFk
Congruent Triangles by SSS and SAS	https://www.youtube.com/watch?v=MhLzwjiGOM