

RRGSD Remote Instruction Learning Plan

Dates: 1/19/2021- 1/21/2021

Statement of Goals and Objectives: <i>(Learning Targets in Student & Parent-Friendly Language)</i>	<ul style="list-style-type: none"> Students will be able to identify the rate law expression of a chemical reaction using data that show how the concentrations of a reaction species changes over time. Students will be able to represent an elementary reaction as a rate law expression using stoichiometry. Students will be able to explain the relationship between the rate of an elementary reaction and the frequency, energy, and orientation of molecular collisions.
Topic(s)/Concept & NC Standard Course of Study: <i>Topic(s)/Concept and the correlating content standards addressed)</i>	<ul style="list-style-type: none"> 5.4 Elementary Reactions 5.5 Collision Model 5.6 Reaction Energy Profiles
Social-Emotional Focus	<p>Daily openers and end-of week check-in will address social-emotional learning. Live sessions will allow for personal interaction.</p> <p>One-on-one tutoring 12:45-1:15 or by appointment</p> <p>RRHS Counselors will provide resources in the grade level Google classrooms</p>

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote Agenda	JacketTime Opportunity Agenda
Monday	No School	
Tuesday	<p>Live @ 10:30 - "Hungry Hungry Hippo" Activity</p> <p>✓ Zumdahl Reading and Study Questions 12.5-12.7 - due Thursday 1/21</p>	
Wednesday	Live @ 10:30 - Kinetics Relay Activity	Jackettime AP
Thursday	Live @ 10:30 - "Is it Valid?" Activity	
Friday	Live @ 10:30 - Kinetic Notes 5.5 - Collision Theory	

Assessment:*How will I be assessing my students throughout this week?*

Formative Assessment(s)	In-class responses , activity answers
Summative Assessment(s)	None this week

Teacher Name: Sparks

Subject: AP Chemistry

How will I know my students have mastered the content from this week?	Meaningful responses in group activity and discussions
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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