

RRGSD Remote Instruction Learning Plan

Dates: ___4/12___ - ___4/16___

<p>Statement of Goals and Objectives: <i>(Learning Targets in Student & Parent-Friendly Language)</i></p>	<ul style="list-style-type: none"> • How atoms relate to elements on periodic table • How atoms are like letters of the alphabet on periodic table and molecules are like words • Describe and explain how to use the periodic table
<p>Topic(s)/Concept & NC Standard Course of Study: <i>(Topic(s)/Concept and the correlating content standards addressed)</i></p>	<ul style="list-style-type: none"> • PSc.2.1.1 Classify an element as a metal, nonmetal, or metalloid based on its location on the periodic table. • Classify a substance as an element or compound using its chemical formula. • PSc.2.1.4 • Describe the charge, relative mass, and the location of protons, electrons, and neutrons within an atom. • Calculate the number of protons, neutrons, electrons, and mass number in neutral atoms and ions. • Explain how the different mass numbers of isotopes contributes to the average atomic mass for a given element (conceptual, no calculations). • Use isotopic notation to write symbols for various isotopes (ex. Carbon-12, C-12, ¹²C, etc.) • Explain Bohr’s model of the atom.
<p>Social-Emotional Focus</p>	<p>Weekly Check in</p>

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
<p>Monday: April 12</p>	<p>Review Structure of Atom and Isotopes Complete page 5 in Concept 2 Notes (given Tuesday March 30th) Study Vocabulary - Quizizz Concept 3 Periodic Table Notes - slides 1-3</p>	<p>Face to Face 8:30 - 9:55 No Live Meeting Today - I will be absent.</p>
<p>Tuesday: April 13</p>	<p>Vocabulary Quiz - Schoolnet Concept 3 Periodic Table - complete slides 4 and 5 Quizizz Review: Periodic Table</p>	<p>Face to Face 8:30 - 9:55 No Live Meeting Today - I will be absent.</p>
<p>Wednesday: April 14</p>	<p>Discuss Periodic Table Notes Bohr Model Drawings Periodic Table Coloring</p>	<p>Face to Face and Live Google Meet 8:30 - 9:55am</p>
<p>Thursday: April 15</p>	<p>Unit Review Atomic Structure</p>	<p>Face to Face and Live Google Meet 8:30 - 9:55am</p>
<p>Friday: April 16</p>	<p>Unit Test Atomic Structure</p>	<p>Face to Face and Live Google Meet 8:30 - 9:55am</p>

Teacher Name: Kim Collier

Subject: Physical Science

Assessment:

How will I be assessing my students throughout this week?

Formative Assessment(s)	Quizizz
Summative Assessment(s)	Vocabulary and Unit Test
How will I know my students have mastered the content from this week?	Students to score 70% or higher

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
	Apex Learning