Teacher Name: Subject:

## Mr. Edwards Earth Science RRGSD Remote Instruction Learning Plan

Dates: \_3/1\_\_\_\_\_ - \_\_\_\_3/5\_\_\_\_\_

Statement of Goals and Objectives: (Learning Targets in Student & Parent-Friendly Language)	<ul> <li>Students will continue the Meteorology Unit (Pictionary and Notes)</li> <li>Students will take the Meteorology Vocab Quiz #2</li> </ul>
Topic(s)/Concept & NC Standard Course of Study: Topic(s)/Concept and the correlating content standards addressed)	<ul> <li>2.5.1 Summarize the structure and composition of our atmosphere.</li> <li>2.5.2 Explain the formation of typical air masses and the weather systems that result from air mass interactions.</li> <li>2.5.3 Explain how cyclonic storms form based on the interaction of air masses.</li> <li>2.5.4 Predict the weather using available weather maps and data (including surface, upper atmospheric winds, and satellite imagery).</li> <li>2.5.5 Explain how human activities affect air quality.</li> <li>2.6.1 Differentiate between weather and climate.</li> <li>2.6.2 Explain changes in global climate due to natural processes.</li> <li>2.6.3 Analyze the impacts that human activities have on global climate change (such as burning hydrocarbons, greenhouse effect, and deforestation).</li> <li>2.6.4 Attribute changes to Earth's systems to global climate change (temperature change, changes in pH of ocean, sea level changes, etc.).</li> </ul>
Social-Emotional Focus	

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
Monday	Continue Meteorology Notes. Quizizz Review	9:30 2nd Period 10:30 3rd Period 11:30 4th Period
Tuesday	Continue Meteorology Notes. Quizizz Review	9:30 2nd Period 10:30 3rd Period 11:30 4th Period
Wednesday	Continue Meteorology Notes. Quizizz Review Take the Meteorology Vocab Quiz #2	9:30 2nd Period 10:30 3rd Period 11:30 4th Period
Thursday	Continue Meteorology Notes. Quizizz Review	9:30 2nd Period 10:30 3rd Period 11:30 4th Period
Friday	Continue Meteorology Notes. Kahoot Review	9:30 2nd Period 10:30 3rd Period 11:30 4th Period

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## **Assessment:**

How will I be assessing my students throughout this week?

Formative Assessment(s)	note completion, q/a in live session, Quizizz or Kahoot, vocab quiz
Summative Assessment(s)	
How will I know my students have mastered the content from this week?	answering correctly on Q/A in live chats, 70 or higher on vocab quiz

## **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