Teacher Name: Subject:

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

Dates: \_3/16\_\_\_\_\_ - \_\_\_3/19\_\_\_\_

Statement of Goals and Objectives: (Learning Targets in Student & Parent-Friendly Language)	Students will begin the Biosphere/Energy and the Human Impact unit with pictionary and notes.
Topic(s)/Concept & NC Standard Course of Study: Topic(s)/Concept and the correlating content standards addressed)	<ul> <li>2.2.1 Explain the consequences of human activities on the lithosphere (such as mining, deforestation, agriculture, overgrazing, urbanization, and land use) past and present.</li> <li>2.2.2 Compare the various methods humans use to acquire traditional energy sources (such as peat, coal, oil, natural gas, nuclear fission, and wood).</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> <li>2.7.1 Explain how abiotic and biotic factors interact to create the various biomes in North Carolina.</li> <li>2.7.2 Explain why biodiversity is important to the biosphere.</li> <li>2.8.1 Evaluate alternative energy technologies for use in North Carolina.</li> <li>2.8.2 Critique conventional and sustainable agriculture and aquaculture practices in terms of their environmental impacts.</li> <li>2.8.3 Explain the effects of uncontrolled population growth on the Earth's resources.</li> <li>2.8.4 Evaluate the concept of "reduce, reuse, recycle" in terms of impact on natural resources.</li> </ul>
Social-Emotional Focus	

## Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
Monday	Teacher Work Day	
Tuesday	Begin Biosphere Notes and Pictionary	8:30-9:55 Planning 10:00-11:25 2nd Period 11:30-12:00 Jacket Time A 12:05-12:35 Jacket Time B 12:40-2:05 3rd Period 2:10-3:35 4th Period
Wednesday	Tutorials and Virtual Student Check Ins	8:30-9:55 Planning 10:00-11:25 2nd Period

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		11:30-12:00 Jacket Time A 12:05-12:35 Jacket Time B 12:40-2:05 3rd Period 2:10-3:35 4th Period
Thursday	Continue Biosphere Notes and Pictionary. Play Quizlet to prepare for vocab quiz.	8:30-9:55 Planning 10:00-11:25 2nd Period 11:30-12:00 Jacket Time A 12:05-12:35 Jacket Time B 12:40-2:05 3rd Period 2:10-3:35 4th Period
Friday	Continue Biosphere Notes and Pictionary. Play Quizlet to prepare for vocab quiz.	8:30-9:55 Planning 10:00-11:25 2nd Period 11:30-12:00 Jacket Time A 12:05-12:35 Jacket Time B 12:40-2:05 3rd Period 2:10-3:35 4th Period

## **Assessment:**

How will I be assessing my students throughout this week?

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

## **Additional Resources:**

 ${\it If a student needs additional support, below are resources that will assist with the material being taught.}$ 

Topic/Concept	Website/Location resource can be found	