Teacher Name: Kim Collier Subject: Biology

RRGSD Remote Instruction Learning Plan

Dates: ____1/25/21____ - ___1/29/21____

Statement of Goals and Objectives: (Learning Targets in Student & Parent-Friendly Language)	 We will learn how energy is transferred in the ecosystem, the organization of the ecosystem, how matter cycles, how organisms interact, population growth and human impact on the environment.
Topic(s)/Concept & NC Standard Course of Study: Topic(s)/Concept and the correlating content standards addressed)	 Bio.2.1.1 Analyze the flow of energy and cycling of matter (such as water, carbon, nitrogen and oxygen) through ecosystems relating the significance of each to maintaining the health and sustainability of an ecosystem. Bio.2.1.4 Explain why ecosystems can be relatively stable over hundreds or thousands of years, even though populations may fluctuate (emphasizing availability of food, availability of shelter, number of predators and disease). Bio.2.2.1 Infer how human activities (including population growth, pollution, global warming, burning of fossil fuels, habitat destruction and introduction of nonnative species) may impact the environment. Bio.2.2.2 Explain how the use, protection and conservation of natural resources by humans impact the environment from one generation to the next.
Social-Emotional Focus	Weekly Check in

Daily Agenda: Including assignments and due dates

Date:	Virtual/Remote	Check-In Times for Virtual:
Monday: Jan. 25	Quizizz Review: Food chains, Food Webs and Levels of organization Move on to Nutrient cycles: Nitrogen, Carbon and Water: add notes to foldable	Daily live google meet session 11:30am
Tuesday: Jan. 26	Quick review of Ecosystems so far: continue with nutrient cycles Add notes to foldable	Daily live google meet session 11:30am
Wednesday: Jan. 27	Quick review with quizizz: move on to Population Dynamics Notes in foldable	Daily live google meet session 11:30am
Thursday: Jan. 28	Vocabulary and Word Root Review	Daily live google meet session 11:30am
Friday: Jan. 29	Vocabulary Quiz including word roots	Daily live google meet session 11:30am

Assessment:

How will I be assessing my students throughout this week?

Formative Assessment(s)	Quizizz Reviews
Summative Assessment(s)	Vocabulary quiz

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How will I know my	Students to score 70% or higher
students have mastered the	
content from this week?	

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