Name: Rivera			Grading Quarter: Q3	•	Week Beginning: 2/19/2024	
School Year: 23-24			Subject: Biology			
Monday	Notes:	No School			Academic Standards:	
Tuesday	Notes:	Objective: McGraw-Hill Inspire Biology Module 5, Lesson 1: SWBAT Understand and Explain that biodiversity is increased by the formation of new species (speciation) and decreased by the loss of species (extinction). Further, humans depend on the living world for resources and other benefits provided by biodiversity. Thus, sustaining biodiversity so that ecosystem functioning and productivity are maintained is essential to supporting and enhancing life on Earth. Sustaining biodiversity also aids humanity by preserving landscapes of recreational or inspirational value  Lesson Overview: Students will take notes on the lesson, assemble field guides, and write about the three types of biodiversity. Students will compete questions at the end of the lesson for homework			Academic Standards: NGSS LS4.D	
Wednesday	Notes:	Objective: McGrav Understand and E new species (spec Further, humans of benefits provided ecosystem function supporting and end humanity by present Lesson Overview: guides, and write a compete question	Academic Standards: NGSS LS4.D			
Thursday	Notes:	Understand and e in nature – disrupt species.  Lesson Overview: events in geologic Anthropocene. Stu	ting ecosystems and threa Students will learn about t past, as well as the curren	the five major extinction t extinction event – the answer questions at the end	Academic Standards: NGSS LS2.C, LS4.C, LS4.D	

	Notes:	Objective: McGraw-Hill Inspire Biology Module 5, Lesson 2: SWBAT Understand and explain that threats to biodiversity can be anthropogenic in nature – disrupting ecosystems and threatening the extinction of species.	Academic Standards: NGSS LS2.C, LS4.C, LS4.D
Friday		Lesson Overview: Students will learn about the five major extinction events in geologic past, as well as the current extinction event – the Anthropocene. Students will take notes and answer questions at the end of the lesson. Student will create an alphabet book of biodiversity.	