Name: Kristoffer Van Atten		Grading Quarter: Q3	Week Beginning: 1/22/2024
School Year: 23-24		Subject: AP Environmental Science	
Monday	Notes:	Objective: Math Skills: SWBAT convert values within the metric system to develop the math skills necessary for the APES course. understand and apply percent change and percentage of a percent to a problem set, applying both and dimensional analysis to a sample FRQ from prior year's APES test. Lesson Overview: Students will work with a chart to convert between values in the metric system. continue to work through dimensional analysis problems. Page 2	Academic Standards: Foundational
Tuesday	Notes:	Objective: Topic 1.1 Introduction to Ecosystems SWBAT explain how the availability of resources influences species interactions Topic 1.2 Terrestrial Biomes SWBAT Describe the global distribution and principal environmental aspects of terrestrial biomes Lesson Overview: Students will take notes, watch a short video, and complete sample questions and a short FRQ related to the topic	Academic Standards: ERT-1.A ERT-1.B
Wednesday	Notes:	Objective: Topic 1.3 Aquatic Biomes SWBAT describe the global distribution and principal environmental aspects of aquatic biomes Topic 1.4 The Carbon Cycle SWBAT Explain the steps and reservoir interactions in the carbon cycle Lesson Overview: Students will take notes, watch a short video, and complete sample questions and a short FRQ related to the topic	Academic Standards: ERT-1.C ERT-1.D
Thursday	Notes:	Objective: Topic 1.5 The Nitrogen Cycle SWBAT explain the steps and reservoir interactions in the nitrogen cycle Topic 1.6 The Phosphorus Cycle SWBAT explain the steps and reservoir interactions in the phosphorus cycle Lesson Overview: Students will take notes, watch a short video, and complete sample questions and a short FRQ related to the topic	Academic Standards: ERT-1.E ERT-1.F
Friday	Notes:	Objective: Topic 1.7 The Hydrologic (Water) Cycle SWBAT explain the steps and reservoir interactions in the hydrologic cycle Lesson Overview: Students will take notes, watch a short video, and complete sample questions and a short FRQ related to the topic	Academic Standards: ERT-1.G