Name: Kristoffer Van Atten		Grading Quarter: Q2	Week Beginning: 10/23/2023
School Year: 23-24		Subject: AP Biology	
Monday	Notes:	Objective: **Topic 3.3 Environmental Impacts on Enzyme Function** SWBAT conduct a lab experiment on enzyme activity Lesson Overview: Students will use qualitative and quantitative tools to measure reaction rates and the activity of enzymes.	Academic Standards: ENE-1.D-G
Tuesday	Notes:	Objective: **Topic 3.5 Photosynthesis** SWBAT Describe the photosynthetic processes that allow organisms to capture and store energy. Explain how cells capture energy from light and transfer it to biological molecules for storage and use. Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ	Academic Standards: ENE-1.I-J
Wednesday	Notes:	Objective: **Topic 3.5 Photosynthesis** SWBAT Describe the photosynthetic processes that allow organisms to capture and store energy. Explain how cells capture energy from light and transfer it to biological molecules for storage and use. Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ	Academic Standards: ENE-1.I-J
Thursday	Notes:	Objective: **Topic 3.6 Cellular Respiration** SWBAT Describe the process that allow organisms to use energy stored in biological macromolecules. Explain how cells obtain energy from biological macromolecules in order to power cellular functions. Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ	Academic Standards: ENE-1.K-L
Friday	Notes:	Objective: **Topic 3.6 Cellular Respiration** SWBAT Describe the process that allow organisms to use energy stored in biological macromolecules. Explain how cells obtain energy from biological macromolecules in order to power cellular functions. Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ	Academic Standards: ENE-1.K-L