

Name: Kristoffer Van Atten		Grading Quarter: Q1	Week Beginning: 9/25/2023
School Year: 23-24		Subject: AP Biology	
Monday	Notes:	<p>Objective: <u>Topic 2.5 Membrane Permeability</u> SWBAT Explain how the structure of biological membranes influences selective permeability Describe the role of the cell wall in maintaining structure and function</p> <p>Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ</p>	Academic Standards: ENE-2.C.1-5 ENE-2.D.1-2
Tuesday	Notes:	<p>Objective: <u>Topic 2.6 Membrane Transport</u> SWBAT Describe the mechanism that organisms use to maintain solute and water balance Describe the mechanisms that organisms use to transport large molecules across the plasma membrane</p> <p>Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ</p>	Academic Standards: ENE-2.E.1-3 ENE-2.F.1-2
Wednesday	Notes:	<p>Objective: <u>Topic 2.6 Membrane Transport</u> SWBAT Describe the mechanism that organisms use to maintain solute and water balance Describe the mechanisms that organisms use to transport large molecules across the plasma membrane</p> <p>Lesson Overview: Students will take notes in their Biological Interactive Learning Log, watch videos, and perform a short FRQ</p>	Academic Standards: ENE-2.E.1-3 ENE-2.F.1-2
Thursday	Notes:	<p>Objective: <u>Topic 2.7 Facilitate Diffusion</u> SWBAT Explain how the structure of a molecule affects its ability to pass through the plasma membrane</p> <p>Lesson Overview: Students take notes in their interactive notebooks and do activities based on the content.</p>	Academic Standards: ENE-1.G.14
Friday	Notes:	<p>Objective: LAB Diffusion</p> <p>Lesson Overview: Students perform a lab on osmosis and diffusion.</p>	Academic Standards: ENE-2.C-F