

WEEKLY LESSON PLANS

Teacher: Swanson

Course: Biology

Period(s): 4, 5, 6

Week of: 10/19/20 - 10/23/20

	<u>Monday</u>	<u>Tuesday</u>	<u>Wednesday</u>	<u>Thursday</u>	<u>Friday</u>
<u>Unit Learning Goals</u>	Students will be able to compare and contrast prokaryotic cells with plant and animal eukaryotic cells. They will be able to describe how the structure of an organelle relates to its function, and how the structure of the cell membrane contributes to overall cell function.				
<u>Daily Learning Goal</u>	Students will demonstrate their knowledge of Unit 2 content.	Students will compare and contrast the general structures of prokaryotic and eukaryotic cells.	Students will compare and contrast the general structures of prokaryotic and eukaryotic cells.	Students will explore the history and development of cell theory.	Students will relate structure to function for the organelles in eukaryotic cells.
<u>Activities:</u>	1. Unit 2 Test	<ol style="list-style-type: none"> 1. Bell Work: The Study of Life 2. Ricochet Science Video “Prokaryotic vs. Eukaryotic Cells” 3. Prokaryotic and Eukaryotic Notes 4. Prokaryotic, Eukaryotic, or Both Activity 	<ol style="list-style-type: none"> 1. Bell Work: The Size of Cells 2. Amoeba Sisters Video “Prokaryotic and Eukaryotic Cells” 3. Comparing Prokaryotic and Eukaryotic Cells Venn Diagram Activity 	<ol style="list-style-type: none"> 1. Bell Work: Cell Internal Organization 2. TedEd “The Wacky History of Cell Theory” Video 3. Cell Theory Timeline and Notes 	<ol style="list-style-type: none"> 1. Bell Work: The History of Cell Studies 2. Cells Exhibition Stations: Part 1
<u>Classwork / Homework</u>	None	None	None	Complete Prokaryotic and Eukaryotic Venn Diagram if Needed	None Have a Great Weekend!