

# WEEKLY LESSON PLANS

Teacher: Swanson

Course: Marine Science 1 Honors

Period(s): 3, 7

Week of: 9/7/20 -9/11/20

	<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 ask scientific questions, and design and conduct hypothesis-based scientific experiments to answer those questions. This includes identifying variables, making predictions, organizing and evaluating data, and drawing conclusions.				
<u>Daily Learning Goal</u>	No Class: Labor Day	Students will be able to identify misleading graphs.	Students will be able to create tables and graphs when given data.	Students will be able to explain the differences between scientific theories and laws.	Students will be able to use the scientific method to complete a laboratory experiment.
<u>Activities:</u>	No Class: Labor Day	<ol style="list-style-type: none"> <li>1. Set Up Chromebooks, Review Log-Ins, Introduction to Google Classroom</li> <li>2. How to spot misleading graphs: videos and examples</li> <li>3. Read Chapter 1.1</li> </ol>	<ol style="list-style-type: none"> <li>1. Theories vs Laws Notes</li> <li>2. Data and Graph Practice</li> </ol>	<ol style="list-style-type: none"> <li>1. Theories vs Laws Guided Reading</li> <li>2. Theories vs Laws Review Videos</li> </ol>	<ol style="list-style-type: none"> <li>1. Review the Scientific Method</li> <li>2. Explore Learning Gizmos Germination Lab</li> </ol>
<u>Classwork / Homework</u>	No Class: Labor Day	None	Finish Shark Graphing Worksheet	None	Complete Lab Worksheet if needed  Study for Test on Monday