

WEEKLY LESSON PLANS

Teacher: Swanson

Course: Marine Science 1 Honors

Period(s): 3, 7

Week of: 08/31/20 -9/4/20

	<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>	We will discuss class content and expectations.	Students will be able to explain the importance of marine science and identify the 4 branches of oceanography.	Students will be able to use the scientific process.	Students will be able to explain the scientific process.	Students will be able to identify different types of variables and use them to set up graphs and tables.
<u>Activities:</u>	<ol style="list-style-type: none"> 1. Syllabus 2. Lab Safety Agreement 3. Intro to Marine Science 1 Worksheet 	<ol style="list-style-type: none"> 1. Go over 1st day worksheet results 2. Discuss Unit 1 Learning Goals and Scales 3. Intro to Marine Science Notes 	<ol style="list-style-type: none"> 1. “Checks” Lab Activity 	<ol style="list-style-type: none"> 1. Review “Checks” Lab 2. Scientific Process Notes 	<ol style="list-style-type: none"> 1. Set Up Chromebooks, Review Log-Ins, Introduction to Google Classroom 2. Variables Notes 3. Start Variables Worksheet
<u>Classwork / Homework</u>	Please get lab safety agreement signed	None	Complete lab questions	None	Finish variables worksheet if needed Have a great weekend!