

WEEKLY LESSON PLANS

Teacher: Swanson

Course: AICE Marine Science 1

Period: 1

Week of: 9/28/20 - 10/2/20

	<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 explain relationships between marine organisms in the contexts of habitats, communities, and ecosystems while evaluating ecological niches, symbiotic relationships, food webs, and succession.				
<u>Daily Learning Goal</u>	Students will create a food web diagram and presentation based on a specific marine ecosystem and present their research.	Students will describe the difference between primary and secondary succession and provide marine examples of each.	Students will understand the basic maintenance schedule and set up of a marine aquarium.	Students will understand the basic maintenance schedule and set up of a marine aquarium.	Students will understand the basic maintenance schedule and set up of a marine aquarium.
<u>Activities:</u>	<ol style="list-style-type: none"> 1. Present Food Web Projects 2. Succession PowerPoint Notes 	<ol style="list-style-type: none"> 1. Chapter 2.1-2.5 Quiz 2. Death and Rebirth in the Deep Sea Succession Reading 	<ol style="list-style-type: none"> 1. Lab Rules PowerPoint 2. Do's and Don'ts Aquarium Video and Notes 3. Set Up Partners for Tanks 4. Stocking Aquarium Video and Notes 	<ol style="list-style-type: none"> 1. Aquarium Disease Video and Notes 2. Calculating Aquarium Volume Practice 3. Aquarium Set Up Worksheet 4. Aquarium Check (Make sure aquarium has everything you need) 	<ol style="list-style-type: none"> 1. Go Over Filter Components and Functions 2. Clean Tanks 3. Fill and Set Up Tanks!
<u>Classwork / Homework</u>	Study for Quiz Tomorrow	None	Read Aquarium Maintenance Worksheet	Research the Basics of Aquarium Filters	None Have a Great Weekend!