

Name: Marcie Hall

Period #: 3



Penda Science Student Note-Taking Guide

Activity Title Aquatic Ecosystems - Developing

Activity Scoreboard					
when finished, circle highest score achieved					
Attempt #	1	2	3	4	5
Date					
Score					

BEFORE ACTIVITY	I remember in Finding Nemo, Mr. Ray names some of the ocean zones, like epi pelagic.
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DURING ACTIVITY

Notes: Main Ideas - There are diverse organisms that live in different aquatic ecosystems. Important Details • Factors that affect aquatic life - temp, light, chemicals, salinity, depth, pressure. • Zones - intertidal, neritic, oceanic, benthic. Also continental shelf, abyssal plains. Key Vocabulary & Word Choices • Biotic - relating to living things • Abiotic - relating to non-living things	Reflection: Connections - The deeper the zone, the less light. Also the less life. Inferences Most life exists in the first 200m. of ocean. That's why whales come to the surface to feed. Questions What do organisms eat if they live so deep there's no light?
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AFTER ACTIVITY	Summarize & Evaluate Many different kinds of organisms live in different ecosystems. It depends on many factors, like temp, light, chem, salinity, depth, pressure, etc.
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