

Name: Marcie Hall Period: 3 Date: 5/1/23  **PENDA**
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Note-Taking Guide (CER)

Activity Title: Aquatic Ecosystems- Developing

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

Claim:
There are different aquatic systems with diverse organisms.

Evidence	Reasoning/Justification
Aquatic ecosystems have abiotic - temp, light, salinity, depth	Different organisms can tolerate different factors
Some organisms prefer fresh water vs. saltwater. Bull sharks + manatees tolerate both	Bull sharks and manatees are very different, but tolerate same conditions
Depth reduces light and increases pressure. Organisms deal with this differently.	Many types of adaptations exist to survive in these conditions
The geography of an aquatic environment can determine the life forms present.	Continental shelf gets lots of light, so there's many living things. Not so in the abyss.
Photosynthesis takes place in the neritic zone.	It is the most productive area of the ocean. Plankton are base of food chain.
Metabolism is affected by temp. Many species are cold-blooded.	Organisms can migrate or must have adaptations to survive.

Note Taking Guide Episode 903

B Lingard



Note Taking Guide Episode 903:

Bates' Guide to Physical Examination and History-Taking Lynn Bickley, Peter G. Szilagyi, 2012-11-01 With the 11th edition focus turns back to the student in nurse practitioner physician's assistant and medical programs The text continues to be a trusted reference for nursing and medical students as well as practitioners The art program has been revised to bring greater consistency and currency to the illustrations Many photographs particularly those depicting skin conditions are being replaced with newer photos of higher quality The well respected and highly useful layout and organization of the book are retained Each chapter has been reviewed and revised to keep the text up to date The following features long admired among dedicated Bates users are also retained Detailed beautifully depicted Tables of Abnormalities Extensive Pediatric chapter Illustrated Anatomy and Physiology review begins each chapter Important information on Interviewing Techniques and Patient Communication Outstanding line art program Two column format as guide for physical assessment Useful Clinical tips throughout The ancillary assets are also being updated to redirect the focus toward higher level nursing students and medical students

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