

LESSON 13 and 14 Key Questions

Section 1

- What are some common sights of the marine habitat?
- What are some common sounds of the marine habitat?
- Describe what can be touched/felt at a marine habitat.
- Describe what is smelled at a marine habitat.
- Describe the marine habitat(s). Describe the marine habitat(s) that you visited.

Section II

- Where do clams live?
- Where does the clam get food and water?
- Where does the clam get shelter?
- How does the clam stay safe?
- What are some other species that exist in this marine habitat?
- Where do they get shelter, food and water?
- How do they stay safe?

Section III

- What are physical habitats?*

- Explain the difference between rocky, sandy, muddy, and water column habitats?

- What are Biogenic habitats?*

- Explain the difference between salt marshes, sea grass beds, kelp beds, shellfish beds, and cold-water corals. These habitats are created by plants and animals

- What habitats have been formed by human activity?

- How have the plants and animals adapted to living where they live?

- How do clams and some of the other species found in this habitat get shelter, food and water?

- What would humans need to do in order to survive here?

- What does it mean to participate in a "sampling" of a marine habitat? How can this information be used?

- How will the plants and animals be affected by the change of seasons in this habitat?

- What happens to the sea water level over a period of time?

- How are changing sea water levels recorded?

- How does the water level affect the plants and animals that live here?

- How do temperature, salinity, wave action, wind, sun/light, and substrate affect the organisms that live in the marine habitat?

- How do the plants and animals interact in the same habitat?