

Interactive Notes

Directions: Use the suggestions on the form below to record information, thoughts, and questions before, during, and after you read the chapter.

Before (Preparing to Read)	During (Questioning and Commenting)	After (Summarizing and Synthesizing)
<ul style="list-style-type: none">• List titles, questions, headings, and key words.• Ask questions.• Make predictions.	<ul style="list-style-type: none">• I wonder . . .• I think . . .• This is similar to . . .• This is important because . . .• What do they mean by . . . ?• What I find confusing is . . .• I can relate to this because . . .• This reminds me of . . .• As I read, I keep wanting to ask . . .	<ul style="list-style-type: none">• This is important because . . .• This is interesting because . . .• I still don't understand . . .
What is the most important information in this chapter? Explain why it is critical to understanding the chapter.		

Earth’s Oceans: Content Assessment

Directions: Use what you have learned about Earth’s oceans to answer the questions below.

Chapter 1

1. How do today’s continents differ from what existed 225 million years ago?
- _____
2. Identify Earth’s five oceans and list characteristics for each in the spaces below.

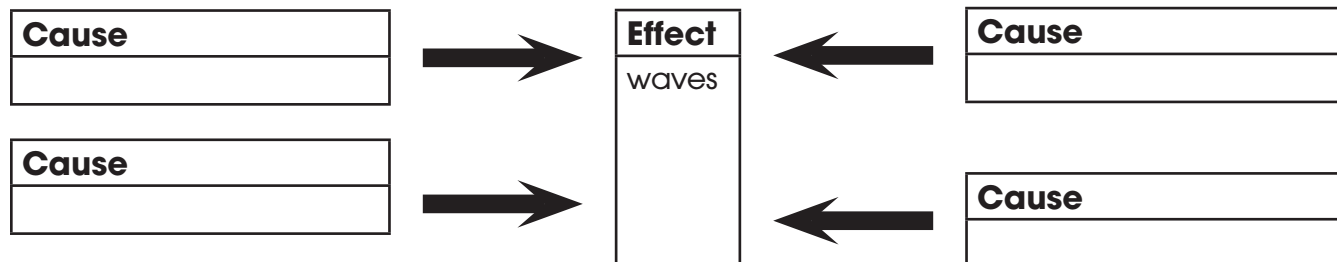
Earth’s Oceans				

3. In which of the ocean’s three vertical zones would you find plants and why?
- _____

Chapter 2

4. What causes most of Earth’s tidal action?
- _____

5. Complete the chart by identifying what causes waves.



6. How are ocean currents like global winds in terms of how they transport heat?

Chapter 3

7. Name three factors that affect sea life.

8. What makes a coral reef a desirable place for sea life to live and visit?

9. Identify one deep sea habitat and describe its characteristics, including organisms that live and visit there.

10. Use the word bank to write a brief summary of Chapter 3.

hydrothermal vent	nekton	tidal pool	water column
intertidal zone	plankton	vertical migration	coral reef
