This unit explains the cell cycle and the life cycle of corals.

UNIT CONTENTS

A. Background Information
   - Coral Life Cycle
   - Cell Cycle
   - Mitosis
   - Meiosis
   - Coral Cycles

B. Lessons

   Coming Full Circle
   - An activity to make a story wheel of the coral life cycle

   Dividing the Parts
   - A crossword puzzle to match the mitosis cell structures to their function

   Label It!
   - A worksheet to label the structures of a chromosome and a cell undergoing mitosis

   Read it! Coral Recruitment
   - A worksheet to accompany the Coral Recruitment in the Garden of Good and Evil: How Baby Corals Get Started on Coral Reefs field blog
INSTRUCTIONS:
2. While reading the blog, take notes and connect it to your prior learning. Note things that you agree or disagree with. There is a space, below, for this.
3. Next, document what you like and dislike about this blog in the space below. Be sure to pay attention to things like style and tone, along with the content and visual design. Be sure to explain what it is that you do or do not like about each element.
4. Answer the questions.

NOTES

LIKES

DISLIKES
UNIT 6: LIFE CYCLE - CORAL RECRUITMENT STUDENT WORKSHEET

1. What is the central idea of this blog?

2. What major question has been answered since Dr. Steneck, the author, has started researching coral?

3. How do baby corals figure out where to settle? Cite specific textual evidence to support this.

4. Did the author fully support his claim? Explain why you think this.

5. *Larva*, *buoyancy*, and *coralline algae* are specific vocabulary for the topic of this blog. Define them below.
6. Write a sentence of your own creation that connects the three words from #5, above.

7. Is this blog a reliable source for scientific information? Why or why not?

8. Do you notice any bias in this writing? If so, what?

9. Describe three things that you learned while reading this blog entry (they do not have to relate to the central idea).

10. Construct a comment to post in response to this blog. Remember that a good comment makes connections, asks a question, or gives an opinion in a respectful manner. You might want to quote the part of the blog that you are specifically referring to. Don't be afraid to disagree with another writer, but be sure to explain yourself and remain polite.