In this assignment, you will investigate the Sargasso Sea, *The Sea of Lost Ships*.

**YOUR ASSIGNMENT**

Answer the following questions:

1. How did the Sargasso Sea get its name?

2. Where is the Sargasso Sea found?

3. Why is it called *The Sea of Lost Ships*?

4. Discuss the unusual oceanographic conditions that exist in the Sargasso Sea, especially the currents. How do those currents (or lack of them) relate to the lost ships?

5. The Sargasso Sea is also known as a “floating desert.” This is because the water is extremely nutrient-poor. Discuss why this area of the ocean has so few nutrients.

6. Despite the lack of nutrients, the Sargasso Sea supports an intricate food web that includes many fascinating species. One of these is the eel. Several species of eels belonging to the genus *Anguilla* make their home in the Sargasso during part of their life cycle. Discuss the life cycle of these eels. Where do they live when they are young? What do they do when they are older? Where do they reproduce? Where are the babies born? How are they connected to the Sargasso Sea?

This assignment is due by 5:00 p.m. on Monday, February 28th.