A Plastic Ocean Question Guide Name: Date: Period:

1. Why would the whale experts find whales off the coast of Sri Lanka?
2. As they were filming the whale, what did the scuba diver find on the surface of ocean?
3. What have we produced more of in the last 10 years?
4. How do the blue whales feed? What is the consequence of plastics affecting the blue whales?
5. How many pounds of single-use plastic does one human consume?
6. How does plastic make it from land to the oceans?
7. What types of ocean technology did Mike deGruy use to explore the ocean?
8. What did they find at 1200 feet below the ocean’s surface? 5200 feet below the ocean’s surface?
9. Oceans are driven by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. How are they created?
10. What are microplastics? How do microplastics allow toxins to “stick” onto them?
11. How are microplastics affecting the food chain?
12. How was the shipping and fishing industries affected by the typhoon?
13. What did the scientist find in the bird’s stomach? How many pieces is the record for that species of seabird?
14. What shocked you the most about what is happening in Manilla, Philippines?
15. How much tons of waste comes from plastic packaging?
16. Describe a way plastic is being reused.
17. Make a pledge on what you can do to stop your plastic consumption/use.