



**Pre-Aquarium Visit**

- 1. Define conservation. \_\_\_\_\_
- 2. What do you think the National Aquarium is doing to conserve the environment? \_\_\_\_\_

**Animal Planet Australia: Wild Extremes**

- 3. Why is it important to protect grey-headed flying foxes? \_\_\_\_\_
- 4. What causes fires across the Australian landscape? \_\_\_\_\_
- 5. List three ways we can conserve water.
  - a. \_\_\_\_\_
  - b. \_\_\_\_\_
  - c. \_\_\_\_\_

**Blacktip Reef**

- 6. How can you help protect coral reefs? \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Blue Wonders: Reefs to Rainforests**

- 7. How is the wood turtle being harmed in its natural environment? \_\_\_\_\_
- 8. What has led to the decline of the striped bass? \_\_\_\_\_  
\_\_\_\_\_
- 9. How can you help protect the striped bass? \_\_\_\_\_
- 10. What are at least three issues that seabirds are currently facing? \_\_\_\_\_  
\_\_\_\_\_

**Upland Tropical Rain Forest**

- 11. What is causing the decline of the oriole? \_\_\_\_\_
- 12. What percentage of prescription drugs in the US come from tropical plants? List one and what it cures. \_\_\_\_\_  
\_\_\_\_\_
- 13. Golden lion tamarins are quickly declining in numbers. Why? \_\_\_\_\_  
\_\_\_\_\_
- 14. What can we do to help protect the golden lion tamarins? \_\_\_\_\_  
\_\_\_\_\_

**Atlantic Coral Reef/Shark Alley**

- 15. Why are coral reefs so important to protect? \_\_\_\_\_  
\_\_\_\_\_
- 16. What threats are coral reefs facing? \_\_\_\_\_

**Dolphin Discovery (Hint: You can ask a dolphin trainer for help)**

- 17. What does National Aquarium Animal Rescue do? \_\_\_\_\_  
\_\_\_\_\_

18. What are three things you can do to protect the ocean? \_\_\_\_\_

19. Watch at least one video from Ocean Today (located in the underwater viewing area) and list three facts you learn.

a. \_\_\_\_\_ b. \_\_\_\_\_ c. \_\_\_\_\_

### **Jellies Invasion: Oceans Out of Balance**

20. What is the number one predator of jellies? \_\_\_\_\_

21. What is the leading cause of death of many sea turtles? \_\_\_\_\_

22. How can you help protect sea turtles and other predatory fish? \_\_\_\_\_

23. Define invasive species. What makes a jellyfish invasive? \_\_\_\_\_

24. How can you help reduce global warming? \_\_\_\_\_

### **Assorted Questions**

25. Visit a restroom. How are the hand dryers conserving energy? \_\_\_\_\_

26. Fill in the blank: Without water, there would be no... \_\_\_\_\_

### **Post-Aquarium Visit**

27. What did you discover the Aquarium is doing to conserve our oceans? \_\_\_\_\_

28. What was your favorite part of the Aquarium? Why? \_\_\_\_\_

### **VSC Standards:**

#### **GOAL 3.0 LIFE SCIENCE:**

The students will use scientific skills and processes to explain the dynamic nature of living things, their interactions and the results of the interactions that occur over time.

#### **GOAL 6.0 ENVIRONMENTAL SCIENCE:**

Students will use scientific skills and processes to explain the interactions of environmental factors (living and non-living) and analyze their impact from a local to a global perspective.

### **5 EXPECTATIONS FOR ALL CHAPERONES**

Welcome to the National Aquarium! As a chaperone, you have a very important job. If you follow these tips, your trip will be safe, educational and fun!

1. **Keep your group together.** Chaperones are required to stay with their students at all times! Students must enter *Dolphin Discovery* and 4-D Immersion Theater with a chaperone.
2. **Food, drinks, gum and smoking are not permitted in the Aquarium.**
3. **If you must leave the Aquarium, get your hand stamped for re-entry** at the exit door. Students do not need their hands stamped, only chaperones.
4. **Use caution.** Please limit or eliminate the use of cell phones. Please exercise caution on the escalators.
5. **Be respectful.** Please do not tap or bang on the exhibit windows, as it can disturb the animals. Please be courteous around other Aquarium visitors.

#### **Thank you for complying with these expectations.**

We hope you and your group have a fun and educational field trip! Due to the large number of students touring our facility, we regret that we cannot check coats, book bags or other storage containers.