



## *California Science Center*

### *Worksheet*

#### **I. Extreme Zone**

##### **Desert**

- 1. Why is the desert susceptible to flash flooding?**

##### **Poles**

**Feel the ice wall.**

- 2. Why are the poles crucial for scientific research?**

##### **Deep Sea Vents**

- 3. What type of rocks are found at deep sea vents?**

- 4. What kinds of creatures live around deep sea vents?**

### **Rocky Shore**

5. How do creatures cling to rocks without being swiped away by the waves?

6. How do creatures get food?

### **II. Forest Zone**

#### **Kelp Forest**

7. Identify as many fish as you can in this aquarium:

### **III. River Zone**

8. How does energy and matter flow around the globe?

### **IV. Island Zone**

9. How does evolution influence change to island creatures?

**V. Rot Room**

**10. How are living materials broken down when they die?**

**VI. Global Zone**

**11. List the global cycles:**

**VII. LA Zone**

**12. Where does LA get its water?**

**13. What happens to all the garbage?**