

Earth/Environmental Science Homework & Test Review

Week 4: April 27th to May 1st
DUE DATE: Friday, May 1st

Weekly Reminders Checklist:

- Test corrections for Climate & Global Warming Test are due on Thursday April 30th
- Have you checked PowerSchool to see if you have any missing assignments?

Vocabulary: Fill in the missing areas on the table below using your textbook, class activities and any other resources you find helpful.

Vocabulary Word	Definition	Example/Application/Diagram
Biosphere		
Ecosystem		<i>See Question 3</i>
Biotic		
Abiotic		
Biome		
Food Chains		
Biodiversity		

Key Questions from the Week: Answer the questions below pertaining to this week.

1. How have changes in atmospheric composition contributed to ocean acidification?

2. How does ocean acidification effect ocean life?

3. Fill in the table below with the three main scales of ecosystems and an example of each:

	<i>Scale</i>	<i>Example</i>
Small		
↓		
Large		

4. What are the five basic needs of all living things?

1.	4.
2.	5.
3.	

5. List the five major types of biomes along with a brief description of each.

1.	
2.	
3.	
4.	
5.	

Diagram for the Week: Label the six different level of organization in an ecosystem in the diagram to the right. → → →

Research Question for the Week: Conduct your own research using the library and internet resources for the following....

Pick one of the biomes from question 5 and research the following information:

1. **Name of Biome:** _____

One specific example & its location for this type of biome:

2. **Example:** _____

3. **Location:** _____

4. **Fun Fact about this type of biome:**

