

# Water, Water Everywhere....

## But it's not all the same

In separate containers, collect one cup of Great Bay water, one cup of ocean water, one cup of water from a pond or stream, and one cup of tap water from your faucet. (Empty yogurt containers with lids work well). Pour each sample into a separate pie plate and leave on a windowsill until all the water evaporates.

1. How long did it take each sample to evaporate?

Great Bay \_\_\_\_\_

Ocean \_\_\_\_\_

Pond/Stream \_\_\_\_\_

Tap \_\_\_\_\_

2. What remains behind in each plate?

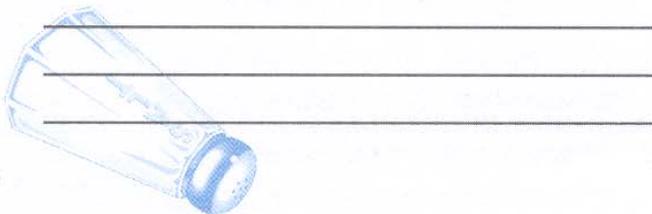
Great Bay \_\_\_\_\_

Ocean \_\_\_\_\_

Pond/Stream \_\_\_\_\_

Tap \_\_\_\_\_

3. Which sample contains the most salt?



4. Which have mud or fine sediments?

\_\_\_\_\_  
\_\_\_\_\_

5. Why is there a difference?

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6. What does this mean for the animals that live in a pond, the ocean, or the salt marsh?

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
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### Art with Nature



Collect fallen leaves, needles, seeds, and pine cones. Preserve the leaves by placing between two sheets of wax paper. Press

between several layers of newspaper or a dishtowel and use a warm iron to seal. They make neat placemats, window hangings, or bookmarks.