**Waste Management Webquest**

**Go to this website:** <http://www.learner.org/interactives/garbage/intro.html>

**Answer the following questions in *complete* sentences.**

1. How many pounds of solid trash does the average American create daily?

2. In your words what are the differences between sustainable and unsustainable practices?

3. How much of our landfills could be reused or recycled?

4. Why can we not bury our trash?

5. What is a downfall to burning trash?

6. What are 3 possible solutions to solid waste? Explain them with examples.

7. Which form of recycling do you use most often?

8. Name two negative factors to recycling. Include their DMV’s.

9. How does the EPA (Environmental Protection Agency) define hazardous waste?

10. Name three things you use that are considered hazardous waste?

11. What are the by-products of industries that are hazardous waste?

12. What is the objective of waste management?

13. Name the five ways to minimize the volume of solid waste.

14. Why is treating sewage costly (expensive)?

15. Click on the related website, “The Arcata Marsh and Wildlife Sanctuary”. In about 4 sentences paraphrase the project.

16. How does California use natural biotic factors as a part of their sewage treatment?

17. What program has Copenhagen, Denmark under taken to manage urban waste?

18. What program has Santa Monica, California under taken to manage urban waste?

19. What program has Peterborough, Ontario under taken to manage urban waste?

20. What program has Texas under taken to manage urban waste?

21. What’s in the future for solid waste?

22. Now go to Global Efforts. Click the link under the trashcan “Try Shrinking a Landfill”. Play the game and write your results in a 2 paragraph essay.