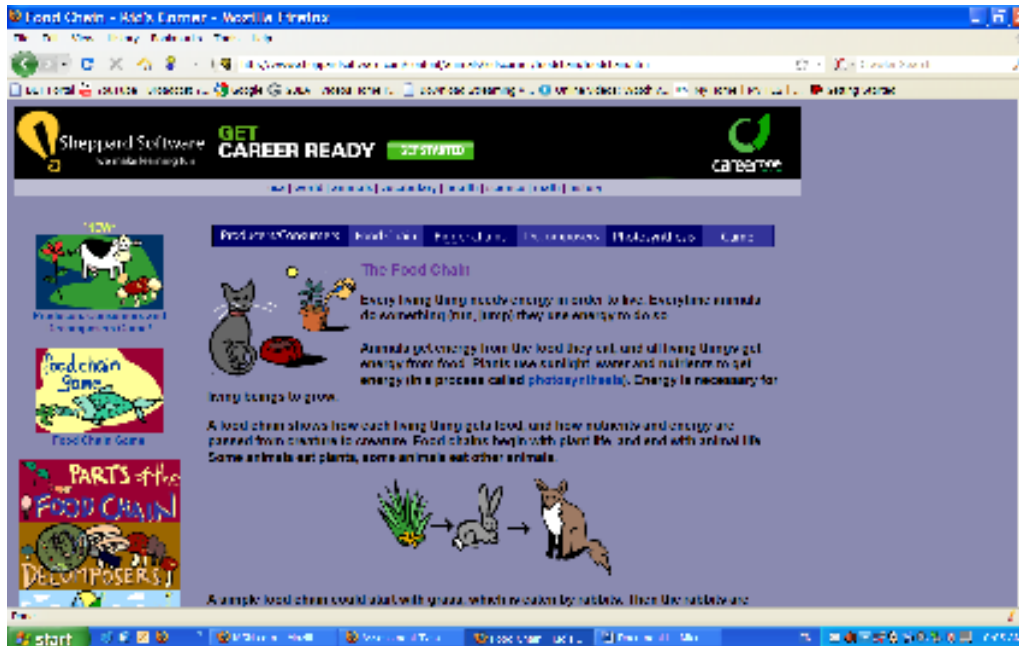


Name: \_\_\_\_\_

# Food Chains Webquest

This website is designed to help you gain a better understanding of food chains and webs. You need to complete the series of activities outlined below and answer any questions on this sheet. Have fun!

Go to the website: <http://www.sheppardsoftware.com/content/animals/kidscorner/foodchain/foodchain.htm> or if this fails to load go to [www.google.com](http://www.google.com) and in the question toolbox type "food chain kids corner" and select the 1<sup>st</sup> website from the list generated for you. The website homepage should look like the picture below.



1. Where do animals get their energy from? \_\_\_\_\_
2. The process where plants use sunlight, water and nutrients to get energy is called \_\_\_\_\_

Copy the simple food chain in the box below

Click on the icon at the left side of the screen that says "Parts of the food chain"

3. What are producers? \_\_\_\_\_
4. How do they produce their own food? \_\_\_\_\_

5. What are consumers? \_\_\_\_\_

6. Why do they consume other animals? \_\_\_\_\_

Scroll down and click on the icon that says "food chain". This will bring you back to the original page you started on.



Click the button that says "Click to learn about bigger food chains!"

7. Write down the list of animals that make the food chain with 5 links \_\_\_\_\_

8. What are decomposers? \_\_\_\_\_

From the left hand side of the screen select the icon that says "Photosynthesis"



9. What type of energy do we get from the sun? \_\_\_\_\_

10. What 3 other things are also absorbed by the plant? \_\_\_\_\_

11. The plant then uses them to make what? \_\_\_\_\_

12. What do plants fill the air with? \_\_\_\_\_

From the left hand side of the screen click on the picture that says "Herbivores"

13. What are herbivores? \_\_\_\_\_

14. Write down three examples of herbivores \_\_\_\_\_

From the left hand side of the screen click on the picture that says "Carnivores"

15. What are carnivores? \_\_\_\_\_

16. Write down three examples of a carnivore \_\_\_\_\_

From the left hand side of the screen click on the picture that says "Omnivores"

17. What is an omnivore? \_\_\_\_\_

18. Write down three examples of an omnivore \_\_\_\_\_

From the left hand side of the screen click on the picture that says "Decomposers"

19. Write down two examples of primary decomposers \_\_\_\_\_

From the left hand side of the screen select the icon that says "Producers Consumers and Decomposers Game!"



When you have played this game scroll down and click on the icon that says "Food chain game"

When you get a score of 100% you have finished. Well done!

**END OF WEBQUEST**