



Bats are Our Buddies! Internet Hunt

Go to: <http://www.mrsoshouse.com/ext/bat.htm>

Directions: Click on the links to go to the web site with the answer.
Use the Back button or the Go Menu to return to this hunt page after you answer each question.

1. How many kinds of bats are there in the world? _____

2. The Honduras white bat makes tents. What does it use what to make the tent?

3. What makes the Congress Bridge in Austin, Texas special? _____

4. Use your online research skills to learn the most common bat in your area.

5. Name three kinds of places bats call home. _____

6. What are the wings of bats made of? _____

7. Write another fact about the wings of bats.

8. How do people use bat droppings? _____

9. Why is the Indiana bat endangered? _____

10. Bats use echolocation to find objects in the dark. Name three things echolocation tells a bat about an object.

a. _____

b. _____

c. _____

11. Calculated to challenge - How many bugs can a bat eat in one 3 hour evening?

How is this important to the ecosystem? _____

Check out the pie chart about [Yearly Behavior Cycle](#) for bats. Circle the correct answer. How much time do they spend in hibernation?

1/4th of the year

1/2 of the year

one third of the year

12. What happens to bats when people disturb them during hibernation?

What do they call baby bats? _____

13. Bats eat different things. Some bats are (circle the correct words)

Piscivore Herbivores Omnivores Carnivores Cannibals Vegetarians
Cookievores Insectivores Frugivores

Circle the word(s) that describe you.

Piscivore Herbivores Omnivores Carnivores Cannibals Vegetarians
Cookievores Insectivores Frugivores

14. Did you ever hear the saying (idiom) "she has bats in her belfry"? What does it mean?

15. Scan this bat interview. Write another question to ask the bat.

16. Go find out. How many books about bats does Amazon.com offer?

Write the title of one bat book that looks interesting.

Extend your investigation - How about at your school's library or at your community library. How many bat books are available in your local library?

Write the title of your favorite bat book.

17. Write one myth about bats or a bat fact. _____

18. Predict. Watch the [BatsLive video](#). Listen carefully and take notes. What would be two negative consequences of losing bats in our habitats?

Extra:

You have decided to erect a bat house. Use the resources in your library, as well as information you've learned in this hunt, to create a proposal for your parents, your principal, your PTO or your local elected officials. Consider: equipment, concerns/fears, location, value to the community.

Which of the websites that you visited during this hunt would be helpful to you in writing the proposal? Why?

Go Digging: Bat pollinators are important to some plants. Explain.
