



# Chiroptera Chat

## Bat Vocabulary

**Materials:** Vocabulary List • Word Search • Pens and/or Pencils

Students should solve the word search using words from the Bat Vocabulary list.



- |                     |                    |
|---------------------|--------------------|
| 1. Mammal           | 9. Nocturnal       |
| 2. Pup              | 10. Hibernation    |
| 3. Endothermic      | 11. Matriarch      |
| 4. Patagium         | 12. Guano          |
| 5. Echolocation     | 13. Insectivore    |
| 6. Maternity Colony | 14. Myotis sodalis |
| 7. Tragus           | 15. Torpor         |
| 8. Endangered       | 16. Roost          |







Name \_\_\_\_\_

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*Bat Vocabulary*

<b>Echolocation</b>	A type of sonar system used by bats to navigate and to find food.
<b>Endangered</b>	Animals or plants that are at risk of going extinct.
<b>Endothermic</b>	Warm-blooded; warming up the body by an internal source of heat – energy from food.
<b>Guano</b>	Bird or bat droppings, often used as fertilizer.
<b>Hibernaculum</b>	A special roost used for hibernation.
<b>Insectivore</b>	An animal that eats insects.
<b>Mammal</b>	An animal that is warm-blooded, gives birth to live young, has hair, nurses the young with milk from mammary glands, and has a backbone.
<b>Maternity colony</b>	A special colony established by female bats in which to birth and raise the young.
<b>Matriarch</b>	A female who rules or dominates her family and descendants.
<b>Myotis sodalis</b>	The scientific name of the Indiana bat.
<b>Nocturnal</b>	To be active at night.
<b>Patagium</b>	A very strong layer of skin stretched across a bat's forearms and hands to form wings.
<b>Pup</b>	A baby bat.
<b>Roost</b>	A place where bats sleep, rest while hunting, feed their young, and wait for the optimal time to forage.
<b>Torpor</b>	A deep sleep that usually involves a significant decrease in bodily functions such as breathing and metabolism.
<b>Tragus</b>	An extra flap of skin located at the base of the ear that helps bats hear very quiet sounds.







Name \_\_\_\_\_

# Chiroptera Chat

Fill in the answers to the clues on page 11-6, then circle the words on the bat below.

**S**  
 B N L E F K L  
 T S C P O O R C P H A E  
 H I B E R N A C U L U M S Q X  
 D I J L M M S W V X Z Y E A T  
 F A L U D N V C E W S T R O  
 E R O V I T C E S N I I R C  
 T J Y F Y D B X K M G P T J T Z N Y N N P L C O S L O U A X T Q R  
 S K C N T G W N I Y H O D E N D O T H E R M I C N M U M R C H F C  
 L D T N O A P U E C R R C A I R L R P O Q K N A L K M G A K N E L  
 T Q R L R A Q T X U O L S G U A N O C L P T N A N Y N Z T  
 D O O H T H R V G H Q C I G T R R R N I M I W N T  
 X P C G A V R C A R K L U S E A R O O S T P T  
 P U Y A G M Q N D M L S O O S M C N Y Y D  
 C M A T R I A R C H F Y M L L C E N N E  
 R M E I I U T A W T L A N R U T C O N  
 S N K M C T G W N I Y H S  
 O R P L R I A C R C D  
 E K G A K N E  
 L T D T N K V  
 A O M  
 M

**P**  
 N N Q B P R Y  
 E N D A N G E R E D Y M  
 T C T M Q L S P X T D L X M T  
 H F H Q N O L C E N N X E H R  
 M Y O T I S S O D A L I S P  
 M R K L X O M E D L Y I Y O



Indiana Bats, Kids & Caves - Oh My!



Name \_\_\_\_\_

## Chiroptera Chat

Fill in the answers to the clues below, then circle the answers on the bat word search on page 11-3.

1. \_\_\_\_\_ 1. An animal that is warm-blooded, gives birth to live young, nurses them with milk, and has hair and a backbone.
2. \_\_\_\_\_ 2. A baby bat.
3. \_\_\_\_\_ 3. Warming up the body by an internal source of heat.
4. \_\_\_\_\_ 4. A very strong layer of skin stretched across a bat's forearms and hands to form wings.
5. \_\_\_\_\_ 5. A type of sonar system used by bats to navigate and to find food.
6. \_\_\_\_\_ 6. A special colony in which to give birth and raise the young.
7. \_\_\_\_\_ 7. An extra flap of skin at the base of the ear that helps bats hear very quiet sounds.
8. \_\_\_\_\_ 8. Animals or plants that are at risk of going extinct.
9. \_\_\_\_\_ 9. To be active at night.
10. \_\_\_\_\_ 10. A special roost used for hibernation.
11. \_\_\_\_\_ 11. A female who rules or dominates her family and descendants.
12. \_\_\_\_\_ 12. Bat droppings.
13. \_\_\_\_\_ 13. An animal that eats insects.
14. \_\_\_\_\_ 14. Scientific name of the Indiana bat.
15. \_\_\_\_\_ 15. A deep sleep that usually involves a significant decrease in bodily functions such as breathing and metabolism.
16. \_\_\_\_\_ 16. A place where bats sleep and rest while hunting