

Bats Abound (3 - 5)

These questions will enable you to conduct a pre-assessment and post-assessment of your students' knowledge of bats. The questions are directly related to the subject matter taught in the program. An answer key is provided. Please comment on the value of this material when submitting the program evaluation form.

1. What kind of animal is a bat?
2. What do megachiropteras (big bats) eat?
3. What do microchiropteras (little bats) eat?
4. What is the name of the smallest bat in the world?
5. Why do bats roost upside-down?
6. Name the 4 places that bats are known to roost.
7. Bats are nocturnal, what does this mean?
8. What two methods do bats use to survive the winter?
9. How does a mother bat find her baby?
10. Explain echolocation.

Bonus: What do vampire bats eat?

Answer Key

1. mammal
2. fruit and nectar
3. insects, other small animals
4. bumblebee bat
5. they have large chest muscles to help them fly, but skinny legs, they cannot hold their weight upright, so they hang by their feet and let their weight hang down
6. trees, buildings, bat houses, caves
7. they sleep during the day and hunt at night
8. hibernate or migrate
9. by listening for the sound of her baby's cry
10. the way bats navigate at night, they let out a sound from their mouths and listen for the sound to echo back telling them where objects are located in their flight path.

Bonus: blood