Bats-A Billion



There are over 1,100 species of bats, accounting for one fifth of the mammal species in the world. Bats are nocturnal, flying mammals that live in a variety of habitats on every continent, except Antarctica. Learn about unique adaptations that allow bats to echolocate, fly, and hang upside down and explore why they hibernate and migrate.

During your 2-week reservation incorporate the materials and curriculum into your classroom as you choose!

Incorporate while teaching: Basic Needs, Classification, Habitats, Structure, Function and Survival, Inherited Traits, Animal Behavior, Reproduction, Ecosystems, Physical Characteristics of Environments and its Animals, Feeding Adaptations, Conservation of Natural Resources

Curriculum

Bat Classification Bat Basics Bat Anatomy **Echolocation**

Habitat Components Feeding Adaptations Hibernation or Migration **Cave Environment**

Reproduction Threats

Predators

Activities

How a Bat Compares to Me Seeing With Your Ears Where's My Baby **Bat Masks** Building a Bat House

Names and Faces Echolocation Benefits of Bats **Coloring Pages** Crosswords

Vocabulary

Chiroptera Insectivore Conservation Mammal Echolocation Migration Habitat Nocturnal Hibernation Pollinate

Reference Materials

Benefits of Bats Bats and Rabies Bats in Schools **Attracting Bats** Bats in Bridges Bracken Bat Cave Congress Avenue Bridge

Vocabulary

Suggested Science TEKS

Kindergarten: 1A, 1B, 1C, 2E, 4A 1A, 1B, 1C, 2E, 4A

1A, 1B, 1C, 2E, 4A, 8B, 9B, 10B

1st grade: 2nd grade: 3rd grade: 4th grade: 5th grade: 1A, 1B, 2A, 2C, 2D, 2F, 3A, 3D, 4A, 7D, 9A, 9C, 10A 1A, 1B, 2A, 2B, 2D, 2F, 3A, 3D, 4A, 7C, 9A, 10A

1A, 1B, 2B, 2C, 2D, 2F, 3A, 3D, 4A, 4B, 9A, 9C, 10A, 10B

6th grade: 1A, 1B, 2A, 2C, 2E, 3A, 3D, 4A, 12C, 12D

7th grade: 1A, 1B, 2A, 2C, 2E, 3A, 3D, 4A, 10A, 11B, 12A, 12D, 13A, 14A, 14B

8th grade: 1A, 1B, 2A, 2C, 2E, 3A, 3D, 4A, 11C

Discovery Trunks are a great resource and in high demand – reserve your trunk now! Each school is allowed to reserve two (2) Discovery Trunks per semester. *Trunk reservations are handled first-come-first-serve.*

