Science Fables

The Mystery of Day and Night Animals

Story Quiz

This quiz follows Mia and Leo as they learn why some animals are active during the day, while others are active at night.

1. What is a diurnal animal?

A. An animal that is active mainly during the day
B. An animal that sleeps throughout the year
C. An animal that is active only underwater
D. An animal that comes out only in winter

2. What is a nocturnal animal?

A. An animal that is active mainly at night
B. An animal that is active only in summer
C. An animal that cannot see in darkness
D. An animal that sleeps only during the day and night

3. Which animal in the story was active during the daytime?

A. The owl
B. The squirrel
C. The bat
D. The moth

4. Which adaptation can help an owl hunt at night?

A. Brightly colored feathers
B. Large eyes, sensitive hearing, and quiet flight
C. Thick scales and a long tail
D. Gills and fins

5. Why are different animals active at different times?

A. It helps them find food, avoid danger, and survive in their habitats
B. All animals choose their schedules randomly
C. Daytime animals cannot sleep
D. Night animals are afraid of sunlight

Answer Key

1. A — An animal that is active mainly during the day

A diurnal animal is active mainly during the day.

2. A — An animal that is active mainly at night

A nocturnal animal is active mainly at night.

3. B — The squirrel

The squirrel was active during the daytime.

4. B — Large eyes, sensitive hearing, and quiet flight

Large eyes, sensitive hearing, and quiet flight can help an owl hunt at night.

5. A — It helps them find food, avoid danger, and survive in their habitats

Different animals are active at different times because it helps them find food, avoid danger, and survive in their habitats.