

# Animal Adaptations

Choose a button below.

I need to  
study first!

I am ready  
to quiz myself!

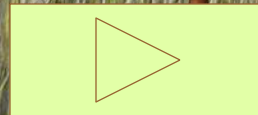


## Vocabulary - Animal Adaptations

# Lesson Vocabulary

Adaptation	A body part or behavior that helps an organism meet its needs
Camouflage	An animal's color or pattern that helps it blend with its surroundings
Mimicry	An adaptation when an animal looks very much like another animal or object
Instinct	A behavior that an animal begins life with
Migration	The movement of a group of one type of animal from one region to another and back again
Hibernation	A period when an animal goes into a long, deep "sleep"

Click the arrow when you are ready to quiz yourself! Good Luck!



# Types of Adaptation

- Anything that helps an organism survive in its environment is an adaptation.
- It also refers to the ability of living things to adjust to different conditions within their environments.
  - ***Structural adaptation***
  - ***Protective coloration***
  - ***Mimicry***
  - ***Behavior adaptations***
  - ***Migration***
  - ***Hibernation***

# Structural adaptations

■ A **structural adaptation** involves some part of an animal's body.

- Teeth
- Body coverings
- Movement



# Protective Coloration



- **Coloration and protective resemblance** allow an animal to blend into its environment.
- Another word for this might be camouflage. Their camouflage makes it hard for enemies to single out individuals.



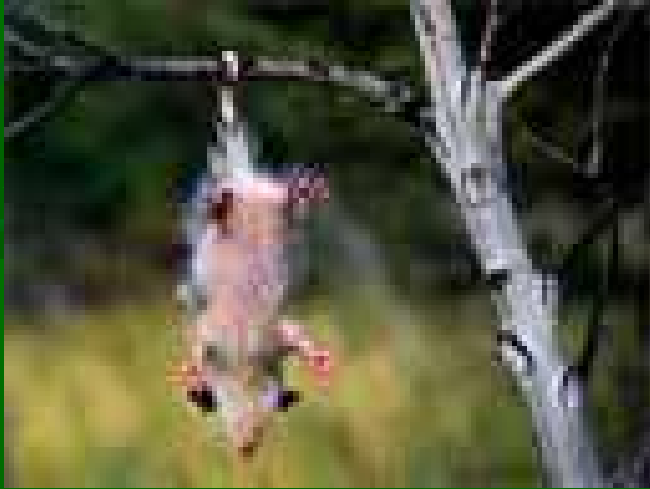


# Mimicry

- **Mimicry** allows one animal to look, sound, or act like another animal to fool predators into thinking it is poisonous or dangerous.



# Behavior adaptations



- **Behavior adaptations** include activities that help an animal survive.

- Behavior adaptations can be learned or instinctive.



- Social behavior

- Behavior for protection



# Migration

- This is when behavioral adaptation that involves an animal or group of animals moving from one region to another and then back again.

- Animals migrate for different reasons.

- better climate
- better food
- safe place to live
- safe place to raise young
- go back to the place they were born.





# Hibernation

- This is deep sleep in which animal's body temp droops, body activities are slowed to conserve energy.
- E.g. Bats, woodchucks & bears.



# 1

An animal's color or pattern that helps it blend with its surroundings

adaptation

camouflage

mimicry

instinct

migration

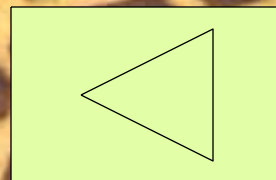
hibernation



Not quite....  
**TRY AGAIN!**



Click on the arrow to go back to the definition.





# 2

A period when an animal goes into a long, deep "sleep"

adaptation

camouflage

mimicry

instinct

migration

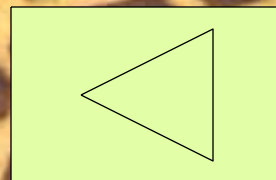
hibernation



Not quite....  
**TRY AGAIN!**



Click on the arrow to go back to the definition.





# 3

A body part or behavior  
that helps an organism  
meet its needs

adaptation

camouflage

mimicry

instinct

migration

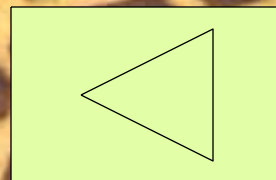
hibernation



Not quite....  
**TRY AGAIN!**



Click on the arrow to go back to the definition.





# 4

The movement of a group  
of one type of animal  
from one region to another  
and back again

adaptation

camouflage

mimicry

instinct

migration

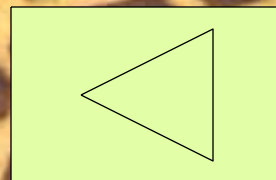
hibernation



Not quite....  
**TRY AGAIN!**



Click on the arrow to go back to the definition.





# 5

An adaptation when an animal looks very much like another animal or object

adaptation

camouflage

mimicry

instinct

migration

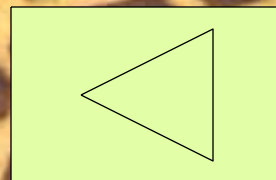
hibernation



Not quite....  
**TRY AGAIN!**



Click on the arrow to go back to the definition.





# 6

A behavior that an animal begins life with

adaptation

camouflage

mimicry

instinct

migration

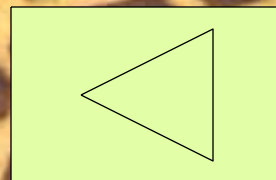
hibernation



Not quite....  
**TRY AGAIN!**



Click on the arrow to go back to the definition.





# CORRECT!

Grade 4  
Chapter Vocabulary  
Animal Adaptations



Click on the next number to go to the next definition.

1

2

3

4

5

6

*Steven B. Young 2007*