

Earth Patterns, Cycle and Change Study Guide

Test Date: Friday, December 10th

Adaptation (adapt): a change an animal goes through to fit into its environment	
Behavioral Adaptations	Physical Adaptations
migration (<i>migrate</i>)- when an animal moves from one region or climate to another.	camouflage - the way an animal looks that helps it hide.
hibernation (<i>hibernate</i>)- when animals adapt to the cold weather by going into a deep sleep.	
estivation (<i>estivate</i>)- when animals adapt to the hot and dry seasons by going into a dormant state similar to hibernation.	
dormancy (<i>dormant</i>)- a period of inactivity, particularly in plants.	

Adaptation	Season / Animals
Migrate	winter -birds -butterflies -bats
Hibernate	winter -black bears -bears -snakes
Estivate	summer -frogs -crocodiles -salamanders



Dormancy

When a plant/tree does not receive enough sunlight the leaves *wilt*. When the weather conditions slow down the growth of plants they become *dormant*.



Camouflage

The ability for an animal to change color, shape or behavior to blend in with its habitat or background is *camouflage*.



Weathering

When rocks (small and large) are broken down into smaller pieces.



Erosion

The movement of soil and rocks from one place to another.

