

Grade 6 Science

Plant and Animal Adaptations; Behavioural and Structural (Physical) adaptations

Some animal adaptations are structural(physical), which means that they are part of the animal's body.

Other adaptations are behavioural, which means they are things the animal does.

Select the correct answer below:

- An animal is unable to find food during the winter in its current habitat, which of the following adaptations could this animal exhibit?
 - Migration
 - Hibernation
 - Mimicry
- Which one of these behaviours does a tiger learn from its mother?
 - How to climb trees
 - How to hunt for food
 - How to change its stripes
 - How to sleep
- Physical (structural) adaptations...
 - are the way an organism behaves
 - are the features or characteristics of an organism's body
 - the internal functioning of an organism
 - happen over a short period of time

Read each statement. Indicate the type of adaptation that each organism has.

	Statement	Structural	Bahavioural
4.	The brown fur of an Arctic rabbit turns white during winter.		
5.	Many desert animals are active at nights when it is cooler.		
6.	Penguins huddle close together and keep moving to stay warm.		
7.	In tropical rainforests, climbing plants grow on others to reach sunlight.		
8.	Birds have hollow bones that make them light and feathers to help them fly.		
9.	A lady wears a large sun hat and dark glasses while on a sunny beach.		
10.	Eagles have keen eyesight, sharp talons (claws) and sharp hooked beak for hunting prey.		