

Beavers KS2 Answers

Page 1

A beaver's front teeth never stop growing. Why do you think this is useful?

Beavers are famous for chewing through trees. Wood is very tough and the tips of the beaver's front teeth wear down while chewing. If its teeth were not constantly growing, the beaver would end up with worn out teeth, be unable to gnaw through trees and would end up starving! Beavers belong to a mammal group called rodents, with all have these constantly growing teeth. Many small pets are also rodents, such as mice, rats, hamster, gerbils and guinea pigs, so they always need something hard to chew upon.

Beavers can make a loud noise by slapping their tail on the water. Why might they do this?

This is a warning signal for other beavers. If one beaver is startled or spots something dangerous, it slaps the water with its tail to alert other members of its family, then dives into the water and swims to safety.

Page 2

Food Chain: each gap has the right number of dashes for each word

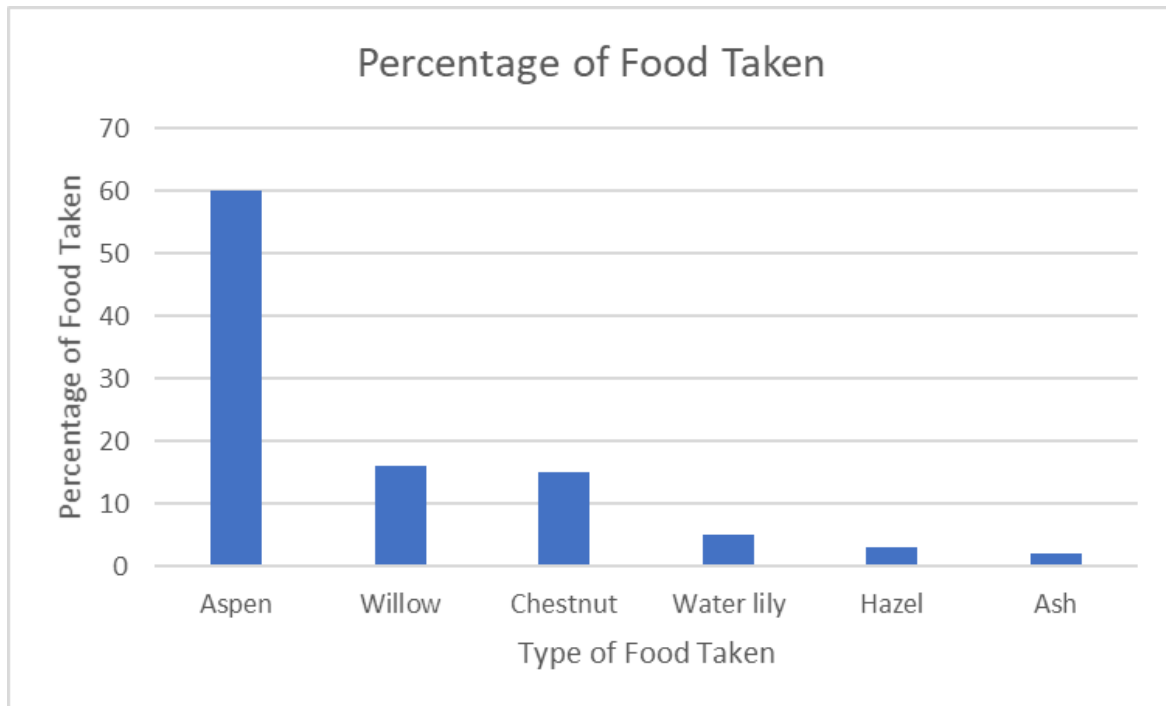
Sun → LEAF → BEAVER → Bear

Teeth:

- Incisor - at front
- Molar - at back



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- FOR: 1 (moral argument), 3 (flood prevention), 4 (ecotourism), 5 (ecological argument)
- AGAINST: 2 (concern for business), 6 (concern for business and / or leisure)

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All the right answers are hidden in the text throughout the booklet

- 1) There are lots! Powerful jaws and sharp teeth for gnawing through wood. Teeth that are always growing so they always stay sharp. Grasping fingers for handling branches. Front feet also used for digging. Lips that fold in behind the front teeth so beavers can gnaw on wood without sawdust in mouth. Flat tail used for flattening mud (Pages 1,2 and 4)
- 2) Lodge (Page 4)
- 3) Kit (Page 11)
- 4) Beavers are always found living near water. They also need trees nearby (Page 4)
- 5) Beavers like to have a constant water level around their lodge so that they can get in and out of it under the water (Page 4)



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Why might it be a good thing for young beavers to stay with their parents for a few years?

Building a dam or a lodge is very complicated. If the young beavers stay with their parents, they can learn the best ways to cut down trees, carry branches, position logs and construct sturdy lodges and stable dams.

Page 12

Each gap has the right number of dashes for each word

- What a beaver builds -DAM
- A beaver's home - LODGE
- What beavers do with their teeth - GNAW
- Front teeth - INCISORS
- An animal that eats plants - HERBIVORE
- Beavers always live near this - WATER
- The kind of animal a beaver is - MAMMAL
- A baby beaver - KIT
- Beavers do this in the water - SWIMMING
- The sound a beaver makes with its tail - SPLASH
- People hunted beavers for this - FUR
- Things beavers like to eat - LEAVES, BARK and WOOD
- When a beaver goes underwater - DIVE
- What a baby beaver drinks - MILK
- A beaver can slap this on the water - TAIL
- A beaver can carry wood in these - PAWS
- Something a beaver would cut down - TREE
- When an animal is gone forever - EXTINCT

