

Working Scientifically Skills



WHO?  
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Vocabulary

<b>carnivore</b>	Animals that mostly eat other animals (meat) are carnivores.	<b>mammals</b>	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
<b>herbivore</b>	Animals that only eat plants are herbivores.	<b>fish</b>	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.
<b>omnivore</b>	Animals that eat both plants and other animals are omnivores.	<b>birds</b>	All birds have a beak, two legs, feathers and wings.
<b>amphibians</b>	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.	<b>reptiles</b>	All reptiles breathe air. They have scales on their skin.

WHAT?

There are 5 groups of animals: birds, amphibians, fish, reptiles and mammals. Animals have special features that help them to survive. Mammals are warm blooded animals and give birth to live young. Birds have beaks to help them eat, wings to help them fly, claws on their feet to help them grip and feathers to help them keep warm.






1

Birds have feathers and most have wings. Birds have two legs whereas mammals have four limbs. Mammals have fur. Birds and mammals have lungs. There are no known fish, reptiles or birds with tusks – only some mammals e.g. elephants and walrus.



3

Amphibians and reptiles have a backbone and a skeleton. Amphibians and reptiles use lungs to breathe. Fish and reptiles have scales whereas amphibians do not. Mammals, reptiles and birds have claws. All reptiles have tails as well as some fish and amphibians.



4

Amphibians are cold blooded animals that live in water and also on land. They lay eggs underwater. Fish have gills to help them breathe, fins to help them swim and scales to protect their bodies. Reptiles have dry, scaly skin and typically lay shelled eggs on land.








2

Animals that eat other animals are called carnivores. Animals that eat plants are called herbivores. Animals that eat both plants and other animals are called omnivores.




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