

Year 1- Autumn 1 and 2

Animals

Sticky Knowledge



George Mottershead



The founder of Chester Zoo.

He wanted animals to live freely in the zoo, not in cages.

What are the five animal groups?

Mammals, birds, fish, reptiles and amphibians.

How would you identify an amphibian?

Amphibians live on land and in water. • Amphibians have webbed feet. • Frogs, toads and newts are amphibians.

Can you name different parts of a fish? fin, tail, scales and gills. What is the function of each part?

Some fish have scales on their bodies. • Fish have fins to help them swim. • Most fish have gills that help them breathe underwater.

What do animals eat?

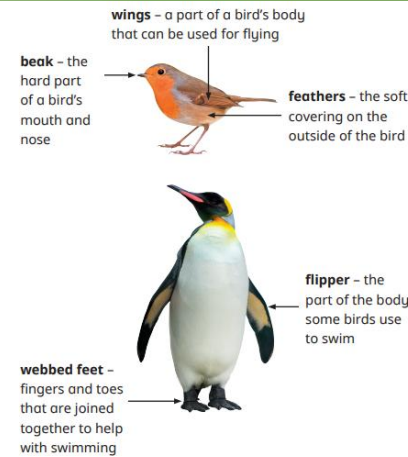
Meat, plants or both. Carnivores eat meat only. Herbivores eat plants and grains only. Omnivores eat meat and plants and grains.

What are the features of birds?

Birds have beaks, wings and feathers. • Some birds can fly. • Some birds cannot fly. • Some birds can swim. • Some birds cannot swim.

Useful websites

Animals including humans - KS1 Science - BBC Bitesize



• **mammal** - an animal with fur or hair on its body



• **bird** - an animal that has feathers, wings and a beak



• **fish** - an animal that lives in water which usually has fins, scales and gills



• **amphibian** - an animal that lives on land and in water



• **reptile** - an animal that has dry scales



Key Vocabulary

Vocabulary	Definition
amphibians	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.
birds	All birds have a beak, two legs, feathers and wings.
fish	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.
mammals	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
reptiles	All reptiles breathe air. They have scales on their skin.
invertebrates	Animals that don't have backbones
carnivores	Meat eating animals
herbivores	Plant eating animals
omnivores	Meat and plant eating animals