Year 1 Wrens Science Autumn 2

Animals and their needs

Key Vocabulary	Definition
amphibian	An animal which lives in the water and on land. A cold-blooded animal which lays eggs
beak	A hard mouth that birds use to eat and pick up food.
birds	A group of warm-blooded vertebrates
carnivore	An animal which only eats meat
claws	Sharp nails on an animal's feet that help it catch food, climb or protect itself.
domestic	An animal which lives in the home
feathers	soft, light parts that cover a bird's body and help it fly and keep warm.
features	A distinctive attribute of an animal
fins	Parts that help fish swim and move in water.
fish	A type of animal that lives in water
gills	Parts that fish use to breathe underwater.
habitat	The place where an animal lives, finds food and stays safe.
herbivore	An animal which only eats trees and plants
insects	A small animal
invertebrates	An animal with no skeleton
mammal	An animal which is warm-blooded and gives birth to their babies
omnivore	An animal which eats both plants and meat
pets	An animal which is looked after by people within their home
reptile	A cold-blooded animal which has dry skin and lays eggs on land
responsibility	To have a duty to look after or control something
scales	Small, hard pieces that cover and protect some animals, such as fish.
vertebrates	An animal with a skeleton
wings	Body parts that birds use to fly.

Animals need

All animals need water, food and a safe place to live. They need the right conditions to help them stay healthy and grow. Pets also need people to care for them, keep them safe and give them lots of love.



Mammals

Give birth to live young
Warm-blooded
Usually have fur or hair



Humans

Humans are mammals because:

- They give birth to live young
- Are warm blooded
- Have hair

Birds

Warm-blooded
Lay eggs on land
Have feathers, wings and a beak



Amphibians

Cold-blooded
Lay eggs in water
Live on land and in water



Fish

Breathe underwater
Cold-blooded
Have fins and tails to help them swim



Reptiles

Cold-blooded
Lay eggs
Have dry, scaly skin



Pets

We need to look after our pets and help them stay happy and healthy. We give them food and fresh water every day. We can brush them, clean them and play with them. Dogs need walks and exercise too. We should give our pets lots of love and care. If our pet is poorly, we take it to the vet.

Herbivores, carnivores and omnivores

A herbivore is an animal that only eats plants. Some of these animals are prey for other predators. A carnivore is a predator which kills and eats other animals for food. An omnivore is an animal which eats both plants and meat.