

Science Knowledge Organiser: Animals- All About Animals (other animals- basic structure)
Autumn 1

Key Vocabulary	
Fish	An animal that lives in water, has fins for swimming, and gills for breathing.
Amphibian	A cold-blooded animal that spends some time on land and in water.
Reptile	A cold-blooded animal that usually has the skin covered with scales or bony plates.
Mammal	A warm-blooded animal with a skeleton inside its body that grows hair or fur on its skin; mammal mothers produce milk to feed their babies.
Bird	An animal with a backbone that has feathers, wings and a beak.
Warm-blooded	Having a warm body temperature that does not change with the temperature of the air.
Cold-blooded	Having a body temperature that changes with the temperature of the air or water.
Herbivore	An animal that only eats plants.
Carnivore	An animal that eats meat.
Omnivore	An animal that eats meat and plants.

Safe Websites for Researching

- [What are mammals? - BBC Bitesize.](#)
- [What are amphibians? - BBC Bitesize](#)
- [What are reptiles? - BBC Bitesize](#)
- [What do animals eat? - BBC Bitesize](#)

bird



- young born in eggs
- feathers
- warm-blooded

fish



- scales
- gills
- live in water
- cold-blooded

reptile



- young born in eggs
- cold-blooded

amphibian



- young born in eggs
- cold-blooded
- lives in water and on land

mammal



- young born live
- warm-blooded
- fur

Classification of animals

Vertebrates
















Mammals



















Birds

Fish

Reptiles

Amphibians

Carnivores		Herbivores		Omnivores	
 Tiger	 Cuttlefish	 Rhinos	 Deer	 Hedgehog	 Boar
 Platypus	 Anteater	 Parrot	 Koala	 Skunk	 Monkey
 Shark	 Lion	 Hippopotamus	 Giraffe	 Kiwi	 Bear

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