Brooklands Primary School

Knowledge Organiser - Science: Animals including humans





Key ideas	
There are different types of animals: reptiles,	Reptiles are cold blooded animals with scales and they
amphibians, fish, birds and mammals	lay eggs.
	Amphibians are cold-blooded animals that have gills
	and live in water but breathe air.
	Fish are animals with scales that live in water and have
	gills.
	Birds are feathered animals that have wings and lay
	eggs.
	Mammals are warm blooded animals that give birth to
	live young.
Animals can be carnivores, herbivores and omnivores	Carnivores are animals that only eat meat.
	Herbivores are animals that only eat plants.
	Omnivores are animals that eat both meat and plants.

Key facts	
Carnivores are animals that only eat meat.	
Herbivores are animals that only eat plants.	
Omnivores are animals that eat both meat and plants.	
Reptiles are cold blooded animals with scales and they lay eggs.	
Amphibians are cold-blooded animals that have gills and live in water but breathe air.	
Fish are animals with scales that live in water and have gills.	
Birds are feathered animals that have wings and lay eggs.	
Mammals are warm blooded animals that give birth to live young.	

Key vocabulary	
carnivore	Meat eating animal
herbivore	Plant eating animal
omnivore	An animal that eats both plants and meat
Reptile	cold blooded animals with scales and they lay eggs
Amphibian	cold-blooded animals that have gills and live in water
	but breathe air
Fish	animals with scales that live in water and have gills
Birds	feathered animals that have wings and lay eggs
Mammals	warm blooded animals that give birth to live young



Enquiry Question – Animals Including Humans

Can you identify and classify types of animals from researching their features?