

Topic: Animals including humans (animals)

What should I already know?

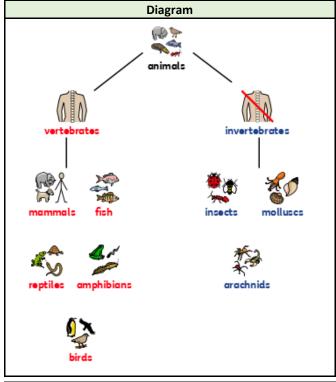
- The names of some common animals.
- The parts of the human body and how they are associated with each sense.

with each sense.									
What will I know by the end of the unit?									
What are	Vertebrates are animals that have a backbone.								
vertebrates?	There are five groups of vertebrates:								
	mammals								
	• fish								
	• birds								
	• reptiles								
	amphibians								
What are	give birth to live young								
mammals?	usually have hair or fur								
	• warm-blooded								
	 cannot breathe underwater 								
	some common mammals are:								
	 pets such as dogs, cats, hamsters 								
	• farm animals such as cows, sheep and								
	horses								
	wild animals such as foxes, hedgehogs, lions								
	and giraffes								
Milester Gale	• humans								
What are fish?	have fins and scales								
	 breathe underwater using gills 								
	lay eggs in water								
	• cold-blooded								
What are birds?	some common fish are salmon, cod and tuna								
Wildt die bilust	warm-blooded								
	have wings and beakshave feathers								
	lay eggs some common birds are ducks, chickons, nonguing								
	 some common birds are ducks, chickens, penguin and pigeons 								
What are	• cold-blooded								
reptiles?	• lay eggs								
	• have scales								
	cannot breathe underwater								
	some common reptiles are snakes and lizards								
What are	• cold-blooded								
amphibians?	• lay eggs								
	live on land and water - can breathe								
	underwater through gills								
	• some common amphibians are frogs and toads								
What are	• Invertebrates are animals that do not have a								
invertebrates?	backbone.								
	They include:								
	insects such as flies, ladybirds and bees								
	arachnids such as spiders								
	 molluscs such as snails 								

Investigate!

- use observations in the local environment to compare animals or through videos and photographs
- describe how to identify and group animals
- group animals according to what they eat
- research how to take care of animals taken from the local environment and how to return them safely

Year: 1 Strand: Biology



What do animals eat?

- Animals that only eat meat (other animals) are called carnivores (examples include lions and eagles.
- Animals that only eat plants are called herbivores (examples include cows and giraffes)
- Animals that eat plants and meat are called **omnivores** (examples include humans and squirrels)

	Vocabulary					
backbone	the column of small linked bones down themiddleof your back					
carnivores	an animal that eats meat					
cold-blooded	a body temperature that changes according to the surrounding temperature					
environment	all the circumstances, people, things, and events around them that influence their life					
farm	an area of land used to produce crops or to breed animals and livestock					
gills	the organs on the sides of fish and other water creatures through which they breathe					
herbivore	an animal that only eats plants					
invertebrate	a creature that does not have a spine, for example an insect, a worm, or an octopus					
omnivore	person or animal eats all kinds of food, including both meat and plants					
pet	a tame animal kept in a household					
temperature	a measure of how hot or cold something is					
vertebrate	a creature which has a backbone					
warm-blooded	a fairlyhigh body temperature which does not change much and is not affected by the surrounding temperature					
wild	animals or plants that live or grow in natural surroundings and are not looked after by people					

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I gives hirth to live young and I I			End of unit:	nc	Question 2: Which of these is not a suitable pet?			Start of unit:	End of unit:				
mammal				ra	rabbit								
fish				rh	inoce	ros							
insect				hamster									
reptile				Hallister									
	Question 3: What do fish, reptiles and birds have in common? they all have wings				Star	t of unit:	End of u	nit:					
	they can all breathe u	nderwater											
	they all lay eggs												
	they all have feathers												
	they an have reachers												
Question 4: Match these to the group they belong to						Start of	unit:	End of unit:					
	mammal												
	reptile		cod										
	bird		frog										
	fish		snake										
(amphibian © penguin												
Question 5: Match the types of animals to their description:					n: T	Start of unit:		End of unit:					
Question 5. Materiality to their descrip					7	2.0							
an animal that eats only meat omnive				ore									
		•			_								

herbivore

carnivore

an animal that eats only plants

an animal that both meat and

plants