

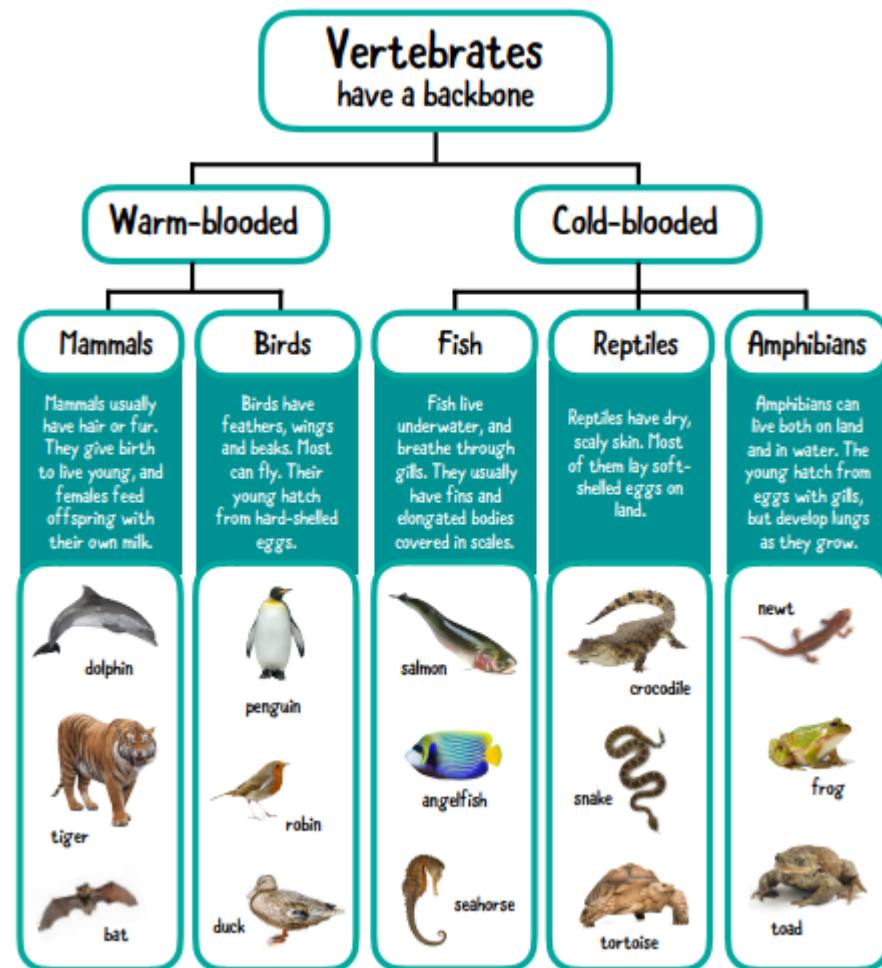
Year 1 - Animals including humans

Key Vocabulary

Backbone	The column of small linked bones down the middle of 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, or a worm
Omnivore	A person or animal that eats 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 with a backbone
Warm-blooded	A fairly high 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

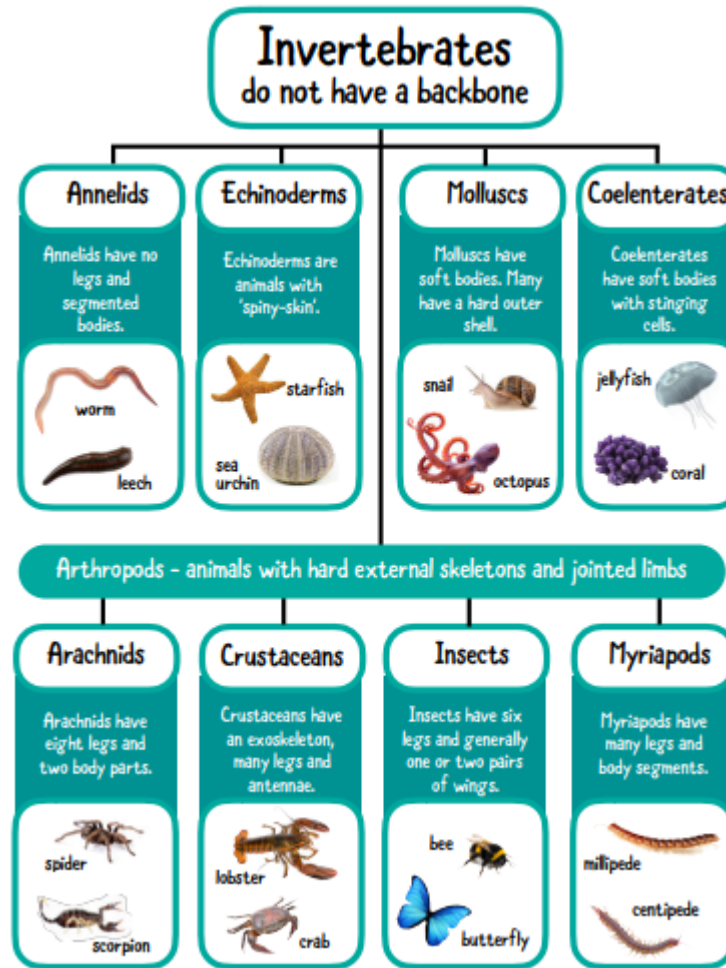
Key Objectives

- To be able to name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- To be able to identify and name a variety of common animals that are carnivores, herbivores and omnivores
- To describe and compare the structure of a variety of common animals



Key Knowledge

What are vertebrates?	Vertebrates are animals that have a backbone. There are 5 main groups: <ul style="list-style-type: none"> Mammals Fish Birds Reptiles Amphibians
What are mammals?	<ul style="list-style-type: none"> Give birth to live young Usually have hair or fur Warm-blooded Cannot breathe underwater Some common mammals include: <ul style="list-style-type: none"> Pets such as dogs, cats, hamsters Farm animals such as cows, sheep and horses Wild animals such as foxes, hedgehogs, lions and giraffes humans
What are fish?	<ul style="list-style-type: none"> Have fins and scales Breathe underwater using gills Lay eggs in water Cold-blooded Some common fish are: <ul style="list-style-type: none"> Salmon Cod Tuna



What are amphibians?	<ul style="list-style-type: none"> Cold-blooded Lay eggs Live on land and water - can breathe underwater through gills Some common amphibians include: <ul style="list-style-type: none"> Frogs Toads
What are reptiles?	<ul style="list-style-type: none"> Cold-blooded Lay eggs Have scales Cannot breathe underwater Some common reptiles include: <ul style="list-style-type: none"> snakes lizards
What are birds?	<ul style="list-style-type: none"> Warm-blooded Lay eggs Have wings and beaks Have feathers Some common birds include: <ul style="list-style-type: none"> Ducks Chickens Penguins
What are invertebrates?	<ul style="list-style-type: none"> Animals that do not have a backbone Include: <ul style="list-style-type: none"> Insects such as flies and bees Arachnids such as spiders Molluscs such as snails