

# Year 1 Spring Term Science Knowledge Organiser

## KEY QUESTION: How can we group animals?

### Carnivore

An animal that eats almost only meat.



### Herbivore

An animal that eats almost only plants.



### Omnivore

An animal that eats plants and meat.



### amphibians

Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.

### birds

All birds have a beak, two legs, feathers and wings.

### fish

Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.

### mammals

Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.

### reptiles

All reptiles breathe air. They have scales on their skin.

### Fish



goldfish



tuna



shark



eel

## Animals including Humans Vocabulary

carnivore	head	nose	gills
herbivore	foot	mouth	fins
omnivore	stomach	ear	fur
mammal	back	wings	hair
reptile	shoulder	scales	skin
bird	neck	feathers	see
fish	elbow	claws	hear
amphibian	knee	talons	touch
hand	toes	paws	taste
arm	fingers	shell	smell
leg	eyes	beak	senses

### Mammals



human



mouse



dog



cow

### Birds



penguin



chicken



seagull



robin

### Reptiles



snake



tortoise



lizard



alligator

### Amphibians



frog



toad

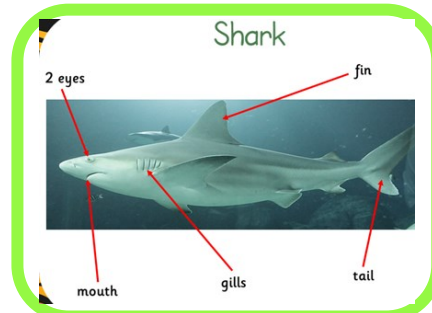
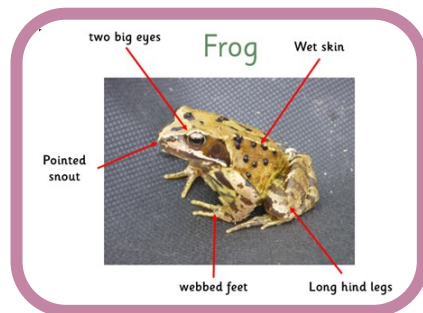
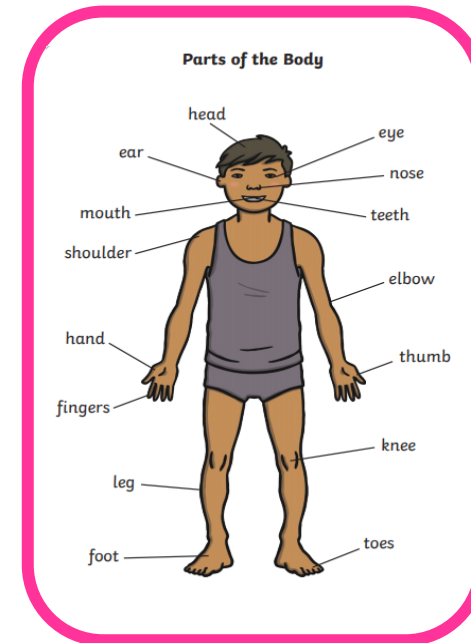
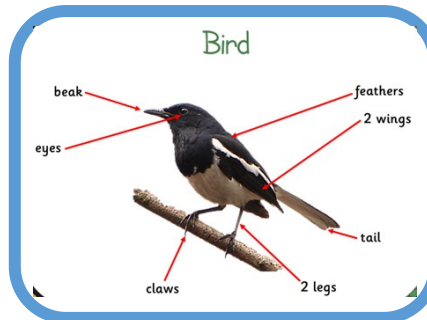
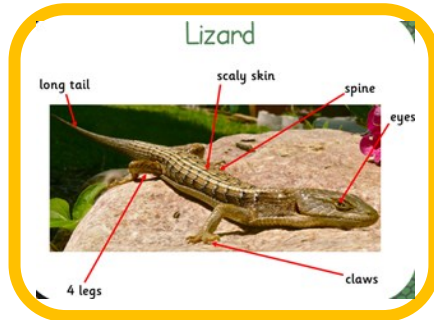
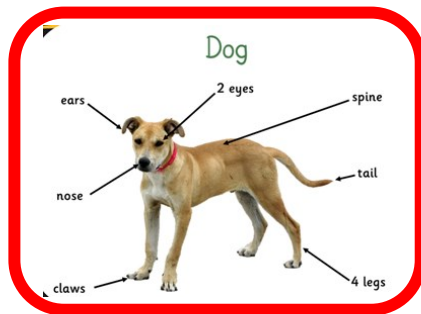


newt



salamander

# Animals and humans have different body structures



<b>sight</b>	Your eyes let you see all the things around you.
<b>hearing</b>	Your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.
<b>touch</b>	Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!
<b>taste</b>	Your sense of taste comes from your tongue. You can tell if something tastes bitter or sweet. You might have some tastes you like and some you don't.
<b>smell</b>	You smell using your nose. Your nose can tell if things smell nice or not nice.

**Humans have 5 senses to help us receive and process information from the world around us.**



## Activities to complete at home

1. Take a photo of your pet to show everyone and talk about it at school.
2. Research Carnivores, Herbivores and Omnivores. Can you make a list of any of them ?
3. Visit the library and look for some books about animals, to find out some more information about them.
4. Think of some activities you like to do. Which of the 5 senses do you need to use to do them ?