

# Year 1 Science Knowledge Organiser – Animals Including Humans

## Selected Vocabulary and Key Knowledge

<b>Fish</b>	Fish live and breathe under water. They have scaly skin, fins to help them swim and they breathe through gills.
<b>Amphibians</b>	Amphibians live in the water as babies and on land as they grow older. They have smooth, slimy skin.
<b>Reptiles</b>	All reptiles breathe air. They have scales on their skin.
<b>Birds</b>	All birds have a beak, two legs, feathers and wings.
<b>Mammals</b>	Mammals are animals that breathe air, grow hair or fur and feed on their mother's milk as a baby.
<b>Carnivores</b>	Animals that mostly eat other animals (meat) are carnivores.
<b>Herbivores</b>	Animals that only eat plants are herbivores.
<b>Omnivores</b>	Animals that eat both plants and other animals are omnivores.

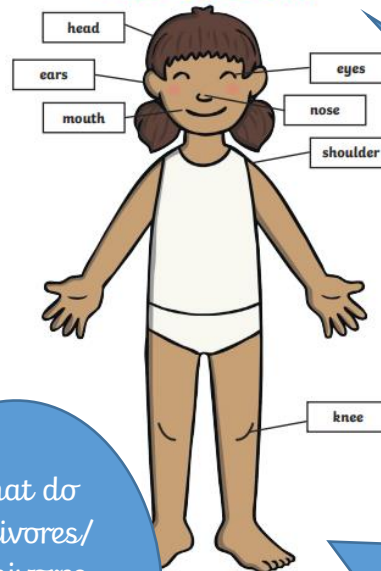
## Curriculum Objectives

- I can identify and name animals including fish, amphibians, reptiles, birds and mammals.
- I can describe and compare the structure of fish, amphibians, reptiles, birds and mammals.
- I can identify and name animals that are carnivores, herbivores and omnivores.
- I can identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense.
- I can say which part of the body is associated with each sense.

## Selected Vocabulary and Key Knowledge

<b>Sense</b>	Body parts send information to our brains about the world around us.
<b>Touch (Skin)</b>	You can tell if something is warm, cold, smooth or rough without even looking at it!
<b>Taste (Tongue)</b>	You can tell if something tastes bitter or sweet. You might have some tastes you like and some you don't.
<b>Sight (Eyes)</b>	You see all the things around you.
<b>Hearing (Ears)</b>	You listen to all the things around you. Your brain is able to tell what different sounds are.
<b>Smell (Nose)</b>	Your nose can tell if things smell nice or not nice.

### Parts of the Body



Where is your head, shoulders, knees, toes, eyes, ears, mouth, nose?

What do carnivores/ herbivores and omnivores eat?

Give two things that all birds/fish/mammals have in common.



Name the 5 senses and the body part they are linked with.

