

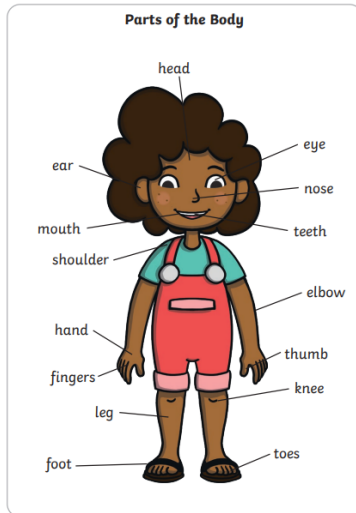


# SCIENCE KNOWLEDGE ORGANISER – YEAR ONE

## ANIMALS INCLUDING HUMANS

### FLASH BACKS TO REMEMBER

- Can I recognise my 5 senses? (EYFS)
- Can I recognise where my 5 senses are on the body? (EYFS)
- Can I recognise simple animals in my local environment? (EYFS)
- Can I recognise animals from hot countries? (EYFS)
- Can I recognise animals from cold countries? (EYFS)



### KEY QUESTIONS TO LEARN

- Can you name and identify groups of animals that they saw in their local area?
- Can you say how animals from each group are the same and how they are different? Can they give examples to back up their ideas?
- Can you name some carnivores, omnivores and herbivores and explain what each would eat?
- Can you name and identify the parts of the human body?

Can I identify parts of my body?  
Can I recognise herbivores, carnivores and omnivore animals?

Mammals			
human	mouse	dog	cow
Birds			
penguin	chicken	flamingo	robin
Fish			
goldfish	tuna	shark	eel
Reptiles			
snake	tortoise	lizard	alligator
Amphibians			
frog	toad	newt	salamander

### KEY VOCABULARY

**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.

**Carnivore** - Animals that mostly eat other animals (meat) are carnivores.

**Herbivore** - Animals that only eat plants are herbivores.

**Omnivore** - Animals that eat both plants and other animals are omnivores

**Sight** - Your eyes let you see all the things around you.

**Hearing** - Your ears let you listen to all the things around you. Your brain is able to tell what different sounds are.

**Touch** - Your skin gives you the sense of touch. You can tell if something is warm, cold, smooth or rough without even looking at it!

**Taste** - 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.

**Smell** - You smell using your nose. Your nose can tell if things smell nice or not nice

**Senses**

sight

hearing

touch

taste

smell