## **Year 1: Animals, Including Humans**

## **TYPES OF VERTEBRATES:**













**BODY PARTS:** 

BIRD

**FISH** 

**MAMMAL** 

**AMPHIBIAN** 

**REPTILE** 

Warm-blooded

Have wings and beaks

Have feathers

Lay eggs

Have fins and scales

Breathe underwater using gills

Lay eggs in water

Cold-blooded

Give birth to live young

Usually have hair or fur

Warm-blooded

Cannot breathe underwater

Can be pets, farm animals or even

Humans are mammals

Cold-blooded

Lay eggs

Live on land and water

Can breath underwater through gills when young, but then develop lungs.

Cold-blooded

Lay eggs

Have scales

Cannot breathe underwater

Shoulders Wrist Hand Leg Fingers Knee Ankle Toes

**EXAMPLES:** 

robin, goose, pigeon, turkey, parrot

**EXAMPLES:** 

trout, mackerel, sea horse, snapper

**EXAMPLES**:

rabbit, human, dolphin, elephant

**EXAMPLES:** 

frog, toad, salamander, newt

**EXAMPLES:** 

lizard, turtle, iguana, anaconda

Although humans have key body parts in common, these vary from person to person.

We can compare body parts using comparative language e.g. small, smaller, smallest; big, bigger, biggest; tall, taller; tallest; long, longer, longest.

## OTHER INFORMATION:

**CARNIVORE** 

Carnivorous animals eat other animals

**EXAMPLES:** 

Cat, dog, lion, tiger, human,

**HERBIVORE** 

Herbivorous animals eat only plants

**EXAMPLES**:

rabbit, snail,

**OMNIVORE** 

Omnivorous animals eat both plants and animals

**EXAMPLES**:

Humans

WHO:

Jane Goodall: 1934 - Present

Jane Goodall is an English primatologist - the best expert on chimpanzees.

She studied their family interactions in the wild for over 60 years.

She was the first person to observe chimpanzees creating and using tools - a trait that at the time was thought to be done only by humans.



## **KEY VOCABULARY**



AMPHIBIAN: a cold-blooded vertebrate animal, that has water based, gill breathing offspring



BIRD: a warm-blooded, egglaying vertebrate animal that has feathers, wings, a beak and can often flv.



**CARNIVORE:** an animal that only eats meat



FISH: a limbless, cold-blooded vertebrate animal with gills and fins living wholly in water.



**HERBIVORE:** an animal that only eats plants or plant-based products.



MAMMAL: a warm-blooded vertebrate that has hair or fur and gives birth to live young.



**OMNIVORE:** a person or animal that eats all kinds of food, including both meats and plants.



**REPTILE:** a cold-blooded vertebrate animal that has dry, scaly skin and typically lays eggs on land.



SENSES: a way in which the body receives a message from the world



**VERTEBRATE:** an animal that does have a backbone.