Animals Including Humans

Knowledge

Living Things and their Habitats

I can identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals

I can identify and name a variety of common animals that are carnivores, herbivores and omnivores

I can describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets)

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.

Working Scientifically

I can ask simple questions and recognise that they can be answered in different ways

I can observe closely, using simple equipment
I can perform simple tests

I can identify and classify

I can using my observations and ideas to suggest answers to questions

Key Vocabular	y 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.

Activate Prior Knowledge

FY

- Exploring the natural world around them, making observations.
- Know similarities and differences between the natural world around them.
- Animals in our local environment
- Animals that live in the sea
- Minibeasts
- Farm animals

KS1

- Animals including humans
 - life cycles Needs of animals for survival
 - Animal growth and offspring exercise, diet and hygiene
- Working Scientifically
 - Sorting and classifying animal characteristics
 - Answer questions using scientific vocabulary
 - Carry out practical tests using their observations and

Future Learning

KS2

Animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat

- Humans and some other animals have skeletons and muscles for support, protection and movement.
- Describe the simple functions of the basic parts of the digestive system in humans
- Identify the different types of teeth in humans and their simple functions
- Construct and interpret a food chains, identifying producers, predators and prey.
- Describe the changes as humans develop to old age
- Identify and name the main parts of the human circulatory system and describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals, including humans.





the UNIQUENESS

of each individual

"I Am Fearfully And Wonderfully Made" – Psalms 139 v14

Types of Animal



Mammals





human

mouse

dog

cow







penguin

chicken

flamingo

robin











goldfish tuna

shark









snake

tortoise

lizard

alligator

Amphibians









toad

newt

salamander

Animal's Diets

carnivore

Carnivores mostly eat meat. This is the flesh from animals.



Herbivores eat plants. This includes the leaves, fruit and seeds.



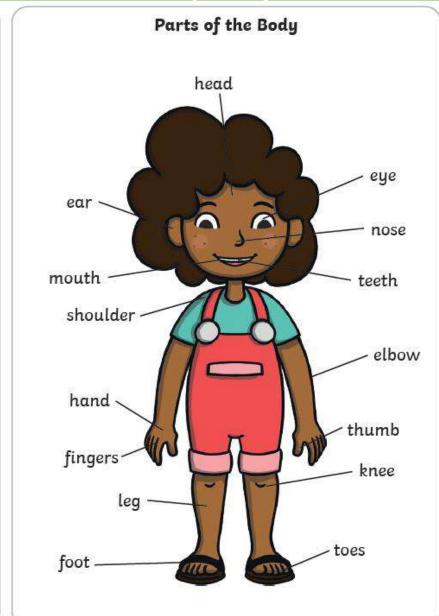
Omnivores eat both plants and meat.





Senses and Parts of the Body





Sight	Your eyes let you see all the things around you
,	3 3
Hearing	Your ears let you listen to all the things around you. Your brain is
ricuring	
	able to tell what different sounds are.
Touch	Your skin gives you the sense of touch. You can tell if something is
10000	
	warm, cold, smooth or rough without even looking at it!
	3
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
	3 3
	not nice.