



Animals including Humans – Animals
Week 5

Our Science Learning Journey - Animals

Key vocabulary:

Animals – names of different animals, food, behaviour, pattern, legs, tail, fin, scales, eyes, claws, wings, fangs, beaks, ears, reptiles, mammals, amphibians, birds, fish, invertebrates, vertebrates, carnivores, herbivores, omnivores, meat, plants, compare, similarities, differences

To identify what has been learnt

Describe and compare the structure of a variety of common animals

Name a variety of common animals that are carnivores, herbivores and omnivores

Name a variety of common animals

To ask and answer questions

Identify features of common animals

Review



[Herbivores | Carnivores | Omnivores | Types of Animals \(youtube.com\)](https://www.youtube.com/watch?v=...)



TPs: What is the difference between carnivores, herbivores and omnivores?



LQ: Can I describe and compare a variety of animals?

Steps to Success

All - I can describe the structure of a variety of animals.

Most - I can classify and compare a variety of animals.

Some: I can use secondary sources to find out more about animals from my topic.



Star words



Animals



Observe



Compare



Same



Different

Let us watch the video about the different animal groups.

[A Lenovo Device Is Up For The Challenge With Intel® Core™ Processor. \(youtube.com\)](#)

Today in science you are going to pretend that you are on a nature programme on TV. Your job is to try and describe what some of the animals are like and what they eat. Then you are going to compare the similarities and differences between the animals.

Let's recap the animals groups.

Which of these animals belongs to the bird group?



robin



goldfish



hedgehog

Recap

Look carefully at this photograph.

Can you choose the correct group that this animal belongs to?



amphibian

fish

reptile

Recap

Match the animals to the correct groups.



amphibian

fish

bird

mammal

reptile

Recap

We know the animal groups and some of the animals that belong in each group.
Let's look closer at some of them.



human



mouse

mammals



dog



cow



penguin



chicken

birds



flamingo



robin



goldfish



tuna

fish



shark



eel



snake



tortoise

reptiles



lizard



alligator



frog



toad

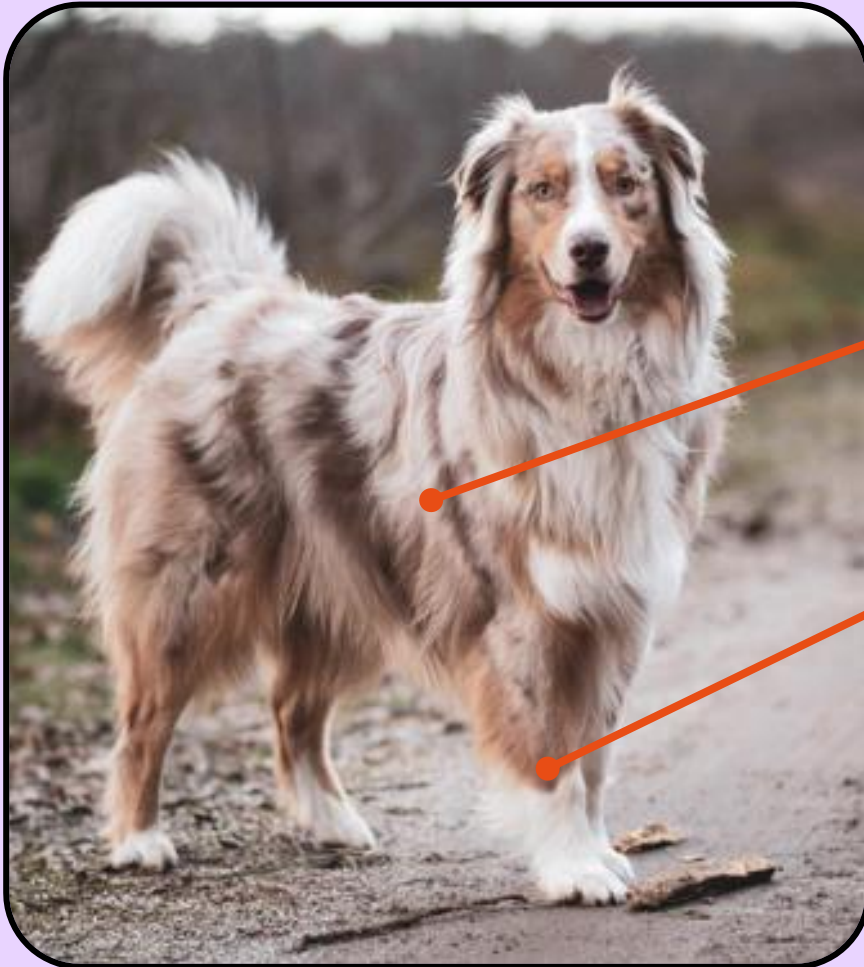
amphibians



newt



salamander



This is a dog.

It has fur and hair covering its skin.

It has 4 legs.

It is a mammal.



This is a blue tit.

It has feathers covering its skin.

It has a beak.

It has 2 wings.

It has claws.

It has 2 legs.

It is a bird.



This is a tortoise.

It has a hard shell.

Its skin is rough and scaly.

It is a reptile.



This is a frog.

Its skin is moist and slimy.

It has webbed feet.

It is an amphibian.



This is a guppy.

These are called fins.

Its skin is scaly.

These are called gills.

It is a fish.

Comparing Animals

Dog



Frog



*A dog is a mammal and a frog is an amphibian.
Dogs live on the land. Frogs live on the land and in water.*

TPs: How are they similar? How are they different?

Dog



Dog:

- 2 ears
- tail
- covered in fur all over their body
- eyes
- 4 legs
- Sharp teeth
- Paws

Frog



Frog:

- Slimy body
- 4 legs
- Small body
- round eyes
- Webbed feet

Self assessment

Do you understand how to compare the animals?



Task

Choose two different animals and compare their features and what they can do. Write the similarities and differences between them. E.g.

fish



turtle



GD – Write more than two similarities and differences.

NS - Choose 2 animals you learnt about and compare the similarities and differences.

Self assessment

Do you understand the task?

