

Year One. Knowledge Organiser- Animals.

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.

What is your favourite animal? Why?



What group does your favourite animal belong to?

We group animals based on their features. This is called Classification.

Mammals



human



mouse



dog



cow

Birds



penguin



chicken



seagull



robin

Fish



goldfish



tuna



shark



eel

Reptiles



snake



tortoise



lizard



alligator

Amphibians



frog



toad



newt



salamander

Characteristics of the different animal groups.

Mammals-

- Are warm blooded.
- Live on land and in water.
- Have fur or hair.
- Have skeletons inside their bodies.
- Feed milk to their young.

Amphibians.

- Are cold blooded.
- Live on land and water
- Have webbed feet and moist skin.
- Lay eggs.
- Have skeletons inside their bodies.

Reptiles.

- Are cold blooded.
- Live on land and in water
- Have ear holes, scales and dry skin.
- Have skeletons inside their bodies (apart from tortoises which have one on the outside too!)
- Lay eggs.

Fish.

- Are cold blooded.
- Live in water.
- Have fins to move and gills to breathe under water.
- Have skeletons inside their bodies.
- Lay eggs (in water)

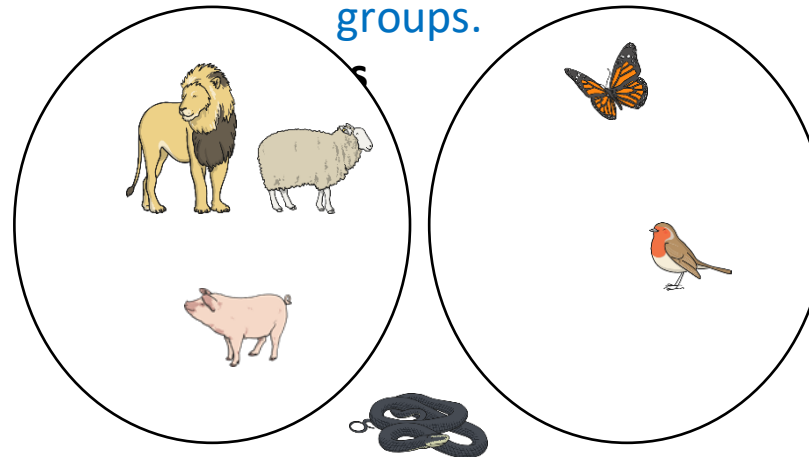
Birds.

- Are warm blooded.
- Have feathers, wings and a beak.
- Have skeletons inside their bodies.
- Lay eggs.

Sorting Animals

As well as sorting animals into groups based on their characteristics we can also sort them using their features.

These animals have been sorted into groups.

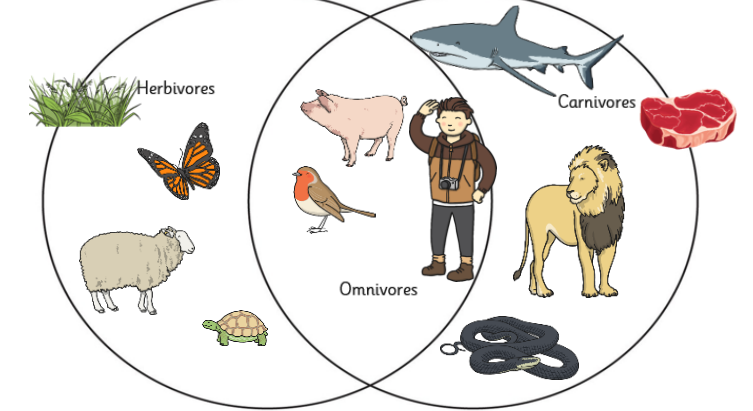


Why would a snake go outside of the sorting hoops? Can you think of any other animals that could go here too?

- What other criteria can you think of?
- How many different criteria can you make?
- Can you think of any criteria which

What animals eat.

These animals have been sorted into groups based upon what they eat.



Why are some animals in the intersection of the sorting hoops? What does this mean about what they eat?

Can you think of any other animals that could be added to each group?

Home Learning.

Can you write a description about your favourite animal?
Could you make it into a riddle.
Describe the animals without saying its name.