



Year 1/2 Science Knowledge Organiser: Animals Including Humans



Subject specific skills

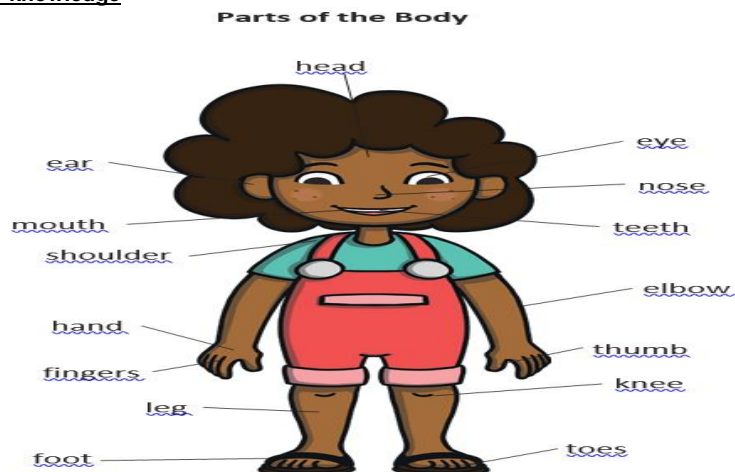
Pupils should be taught to:

- identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals
- identify and name a variety of common animals that are carnivores, herbivores and omnivores
- describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets)
- identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense

Prior Learning

- Use all their senses in hands-on exploration of natural materials. (Nursery - Humans)
- Name and describe people who are familiar to them. (Reception – humans)

Key knowledge



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.

Touch: Your skin gives you the sense of touch.

Taste: Your sense of taste comes from your tongue.

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

Key Knowledge



Human



Mouse



Dog



Cow

Mammals



Penguin



Chicken



Flamingo



Robin

Birds



Goldfish



Tuna



Shark



Eel

Fish



Snake



Tortoise



Lizard



Alligator

Reptiles



Frog



Toad



Newt



Salamander

Amphibians