

Year 1 Science – Animals including humans

Knowledge

I can identify and name a range of common animals, including pets.

I know how to take care of pets and respect animals in the wild.

I can describe the structure of common animals (eg fish have scales; birds have feathers; dogs have fur), comparing and contrasting animals this way.

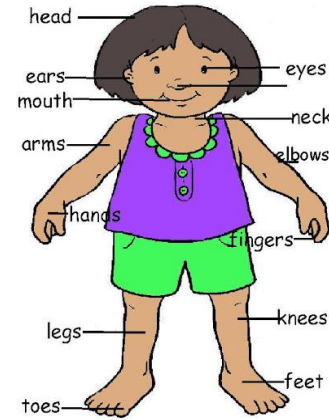
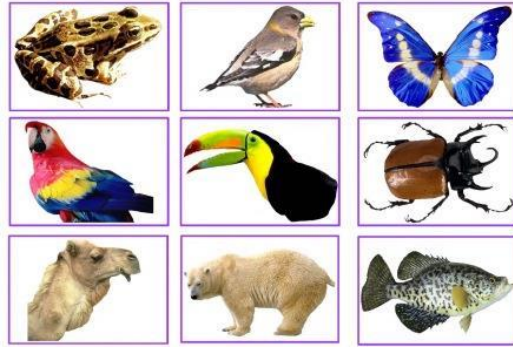
I am learning the scientific names of animal groups and can think of animals that belong in each of these.

I know that groups of animals have different diets and I am learning the scientific names for these.

I can think of animals that belong in the following groups: herbivore, carnivore and omnivore.

I can name and label the basic parts of the human body.

I know that we explore the world using five senses and can name the part of the body linked to each sense.



Cross Curricular links/Past knowledge

EYFS - Understanding the World - Term 1: hygiene, dressing and undressing; Term 2: What makes me unique? Term 3: describing words; Term 5: good health, exercise and food

EYFS - Communication and Language - Term 4: small word

EYFS - Physical Development - Term 5: the effect of exercise on our bodies

Y1 - PSHE - Roles and Responsibilities: keeping a pet and respecting nature

Vocab

animal, human, fish, bird, reptile, mammal, amphibian
scale, fin, feather, beak, claw, tail, milk, fur, live young, water and land, eggs
diet, meat, plants; carnivore, herbivore, omnivore
body, head, neck, arms, elbows, legs, knees, face, ears, eyes, hair, mouth, teeth
senses: sight, hear, smell, touch, taste, (skin and tongue)

Working Scientifically

I can observe closely to gather and record data about animals in their habitats.

I can describe what I have observed and I am beginning to make Comparisions.

I can use my observations to suggest answers to questions about animals.

I can perform simple tests and use equipment safely to answer questions about the senses.

I can gather and record data to help answer questions.

I can draw pictures and write labels to share my findings from simple tests.