

# Bomere and the XI Towns Federation Knowledge Organiser—SUBJECT

Topic: Science— Animal Kingdom

Class/Year Groups: Year 1 and 2

Term: Autumn

What you already know?

- That animals and humans have offspring that grow into adults.
- What animals and humans need to survive.
- How to stay healthy by eating healthily and taking exercise.
- Animals have babies that grow.
- Names of body parts and how to keep ourselves safe.

What you will learn:

- Name the parts of the external human body (head, neck, arms, elbows, legs, knees, face, ears, eyes, hair, mouth, teeth lips etc.)
- Describe what we use these body parts for or what they do.
- Discuss some basic ways of staying healthy – eating well, exercising, keeping clean.
- Sort and group different kinds of animals
- To identify and groups animals according to their features or what they eat.

EYFS

- Explore the natural world around them. (UTW)
- ELG Understanding: the natural world
- Explore the natural world around them, making observations and drawing pictures of animals and plants.

Vocabulary:

- Offspring:** a child or the young of a human or animal.
- Life Cycle:** the sequence of changes that a living thing goes through.
- Carnivores:** an animal that eats the flesh (meat) of another animal.
- Herbivores:** an animal that only eats plants.
- Omnivores:** an animal that lives on a diet of plants and meat.
- Cold blooded:** having blood whose temperature changes with the temperature of the air or water e.g. snakes and lizards.
- Warm blooded:** having a body temperature that remains steady and warm no matter what the outside temperature is.
- Animal categories:** Fish, Amphibians, Reptiles, Mammals and Birds (**FARM B**)



National Curriculum Objectives:

- 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

