# Bomere and the XI Towns Federation Knowledge Organiser

Topic: Science— Animal Kingdom

Class/Year Groups: Pimhill and Haughmond

Term: Spring

### 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

