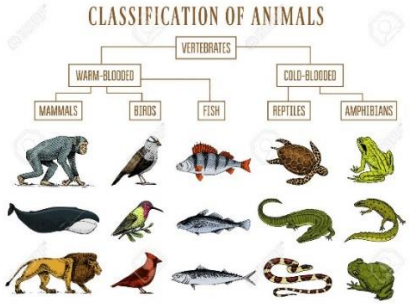
KNOWLEDGE ORGANISER

SCIENCE	WHAT IS AN ANIMAL	KS1

Cross curricular links

Numeracy- sorting and comparing

Pictures/photos relevant to topic



Key skills

- Know that animals can be sorted into groups depending on their (physical) characteristics
- Know the five animal (vertebrate) groups including: reptiles, mammals, birds, fish, amphibians
- Describe the physical characteristics of different animals (vertebrates) and use these to sort, group and classify different animals, including humans
- Know that all animals have basic needs for survival (nutrition – water & food/air)

Key Vocabulary/definitions

Amphibian – a cold-blooded vertebrate that can live in both water and on land.

Reptile – a cold-blooded, air-breathing vertebrate with skin covered in scales or bony plates that usually lays eggs.

Mammal – a warm-blooded, air-breathing animal with a backbone that has hair or fur and produces milk to feed its young.

Nutrition – the study of food and how the body uses it to grow and be healthy.

Key Facts

Know that all things can be classified as living or non-living and that animals, including humans are classified as living.

Identify differences in the habitat of different animals.