



## Jerry Clay Academy Subject Unit Overview



Subject: Science (Animals, including humans) Year Group: 1 Term: Summer

### Core Learning of This Unit:

- To know that birds are different from mammals because they lay hard-shelled eggs and have feathers. To know that animals have different parts such as wings, tails, ears, claws, fins, etc.
- To know that animals have different skin coverings such as scales, feathers, hair.
- To know that animals have different types of diets – plants, animals or both.
- To name the parts of the human body that can be seen.
- To know that humans have 5 senses – sight, touch, taste, hearing and smell
- To know that humans usually have the same body parts but the way they look can differ from person to person.
- To know the difference between something that is living and something that is not.
- To name at least different types of fish, reptile, mammal, bird and amphibian

### Prior Learning:

From EYFS:

Similarities and differences in relation to places, objects, materials and living things.



### National Curriculum Statements:

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.

### Key Vocabulary:

- Fish- combination of gills, fins and the fact that they live only in the water, make fish different from all other animals
- Reptile- a cold-blooded animal (as a snake, lizard, turtle, or alligator)
- Mammal- a mammal is an animal that breathes air, has a backbone, and grows hair at some point during its life.
- bird -warm-blooded, egg-laying animals that have vertebrae, or a backbone
- amphibian -a group of cold-blooded vertebrate animals that have gills and live in water before adulthood but breathe air as adults
- herbivore- something which feeds on plants omnivore something that eats plants and animals
- Carnivore- something that is a meat-eater
- Scales- are a small, strong part of an animal's skin which provides protection

### Significant People

Stephen Robert Irwin, nicknamed "The Crocodile Hunter", was an Australian zookeeper, television personality, wildlife expert, environmentalist and conservationist.