

In science we are learning about...

Animals Including Humans

Key Vocabulary



- **Offspring** - the child of an animal
- **Live Young** - when an animal gives birth to a fully formed baby and not an egg
- **Egg** - an oval object that has offspring inside, which hatches when it is grown
- **Lifecycle** - the changes a living thing goes through from birth to adulthood
- **Diet** - the food that a living thing regularly eats
- **Nutrition** - getting the food necessary to grow and stay healthy
- **Hygiene** - keeping yourself and your surroundings clean to stop you getting ill
- **Exercise** - moving your body to improve your health and fitness
- **Fish** - animals with gills and fins that have no arms or legs and live underwater
- **Reptiles** - animals that live on land, have a body covered in scales and lay eggs
- **Amphibians** - animals that can live in water and on land
- **Birds** - animals that have wings, a beak, and are covered in feathers
- **Mammals** - animals that have fur or hair and give birth to live young



mammal



fish



reptile



bird



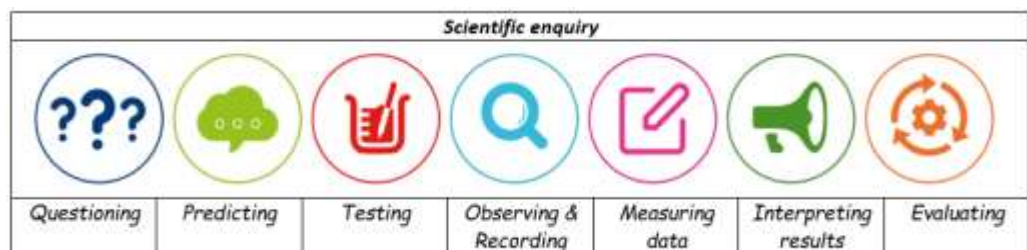
Sticky Knowledge



- Fish, amphibians, reptiles, birds & mammals have different features
- Some animals give birth to live young and other animals lay eggs
- A lifecycle shows the changes an animal goes through from birth to adulthood
- Animals need food, air and water to survive
- Animals need exercise, a good diet and good hygiene to stay healthy

Links to Previous Learning

- Identify and name a variety of animals including fish, amphibians, reptiles, birds and mammals (Y1)
- Identify and name a variety of animals that are carnivores, herbivores and omnivores (Y1)
- Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets) (Y1)



Aspirations

- Zoologist
- Vet



Characteristics needed for this topic:

- Imagination
- Reasoning and problem solving

