

St. Mary's Catholic Primary School



Subject: Science

Topic: Animals including Humans | Year: 2

Strand: Biology: Living things

What should I already know?

- The names of basic parts of the human body.
- The name of senses and to identify the body parts that are associated with each sense.
- A variety of common animals that I can identify and name including, fish, amphibians, reptiles, birds and mammals.
- The structure of common animals, including some parts of the body that are specific to animals.
- Animals have different diets; herbivore, carnivore and omnivore.

What am I going to learn?

- Animals including humans have offspring which grow into adults.
- Some animals give birth to live young. Their offspring normally look like them when they are born.
- Some animals lay eggs which hatch into live young. This young then develops into an adult.
- To stay alive, all animals have 3 basic needs: air, water and food.
- All young animals change at different stages as they grow into adults.
- To grow into a healthy adult, we must eat the right types of food in the right amount and exercise.
- To stop illness and infections spreading, we must be hygienic and keep ourselves clean

Vocabulary

Hygiene: The cleanliness of a human. An individual will look after themselves in different ways to ensure they stay clean.

Exercise: Different activities to keep a human fit and healthy.

Diet: Eating the right amount of different foods to stay healthy.

Nutrition: Food needed to live.

Life Cycle: The changes living things go through to become an adult.

Reproduce: When living things make a new living thing of the same kind.

Offspring: The child of an animal.

Adult: A fully grown up animal, human or plant.

Live Young: Offspring that has not hatched from an egg.



Investigations!

- To perform a simple test to see if children become faster as they get older.
- To investigate and record the different ways exercise affects the body.
- To investigate how germs spread and identify the best way to remove them.

