

I learned a bit about
this in Year 1!

Year 2 Science Knowledge Organiser

Animals (including Humans)

Key Knowledge

Animals (including humans) have babies that grow up over time and become adults.

The process of growing is called a **life cycle**. Not all animal babies are born looking like their adults. Some animals go through **metamorphosis**.

Most living things have 4 basic needs in order to survive – **air, water, food and shelter**.

To stay healthy, humans need to eat a **balanced diet**, **exercise** and have good **hygiene**.

A human's diet should include a mixture of different food types.

Exercise should make our hearts beat faster.

Good hygiene in humans includes – washing our hands regularly, having baths or showers, getting enough sleep and looking after our brains.

Key Vocabulary

Offspring	This is a baby or child or a human or other animal
Life Cycle	This is the process of being born, growing older and then dying. Some animals have their own offspring during their life cycle.
Metamorphosis	When an animal changes from one thing into something completely different. For example a caterpillar to a butterfly or a tadpole to a frog.
Balanced Diet	Eating a variety of different foods. More of foods like fruits and vegetables and less of foods like sweets and chips.
Hygiene	Things you do to keep your body, your brain and your surroundings clean and tidy.

Life Cycle of a Bird

