

# Year 2 Science – Animals including humans



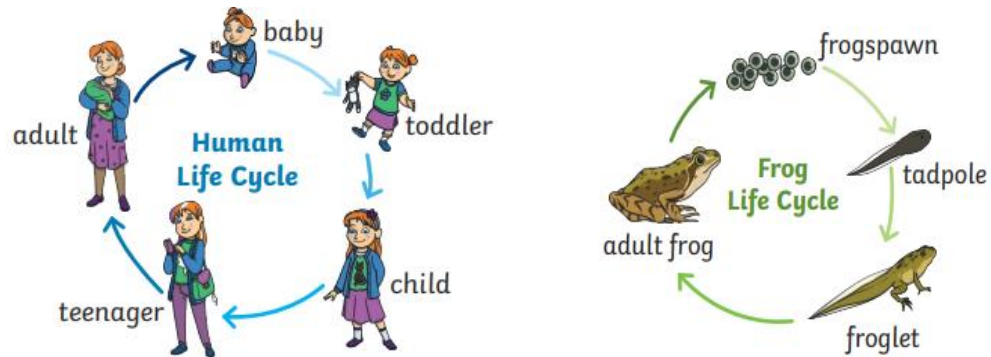
In this **science** topic, we will be noticing that animals, including humans, have offspring which grow into adults. We will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). We will also describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

## What I Should Already Know

I should already be able to identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. I should be able to identify a variety of common animals that are carnivores, herbivores and omnivores.

## Key knowledge (animals including humans)

All young animals, including humans, change as they go through the different stages of their life cycle and grow into adults.



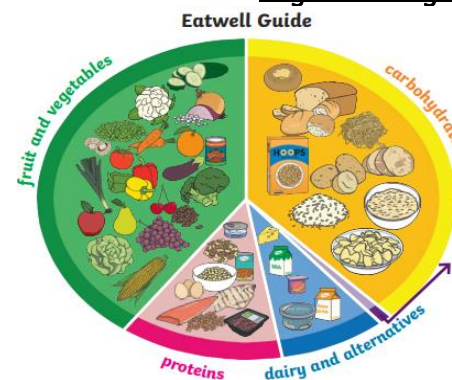
To stay alive, all animals have three basic needs for survival:



## Key Vocabulary

<b>Adult</b>	A fully-grown animal or plant.
<b>Survival</b>	To remain alive.
<b>Life cycle</b>	The changes living things go through to become an adult.
<b>Offspring</b>	The child of an animal.
<b>Young</b>	Offspring that has not reached adulthood
<b>Diet</b>	The food and water that an animal needs.
<b>Exercise</b>	A physical activity to keep your body fit.
<b>Hygiene</b>	How we keep ourselves and the world around us clean so we can stay healthy and stop germs spreading.
<b>Nutrition</b>	Food needed to live.

## Key knowledge (how to stay healthy)



To grow into a healthy adult, we must eat the right types of food in the right amount and exercise.

To stop germs from spreading, it is important to be **hygienic**.



Being active and **exercising** keeps our bodies and minds healthy.

