



Key Vocabulary	
adult	A fully grown animal or plant.
develop	To grow bigger and become stronger.
life cycle	The changes living things go through to become an adult.
offspring	The child of an animal.
young	Offspring that has not reached adulthood.
live young	Offspring that has not hatched from an egg.

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

Some animals give birth to **live young**.

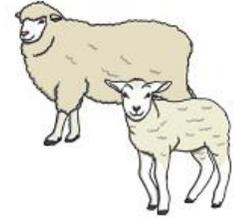
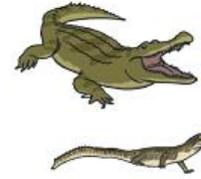


Some animals lay eggs which the **young** hatch from.

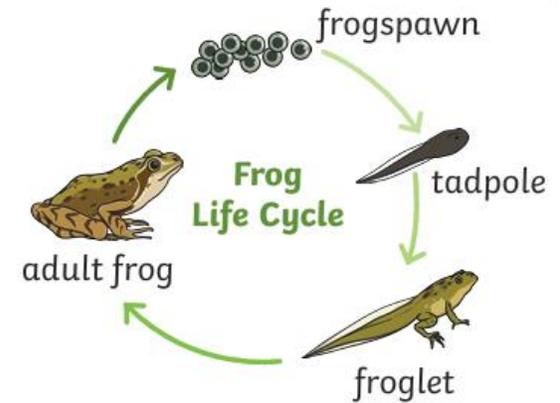
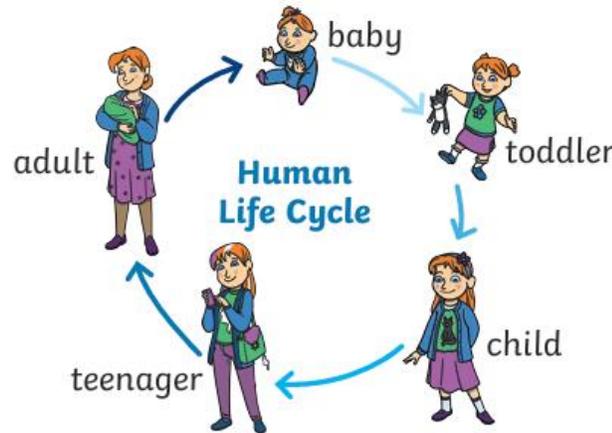
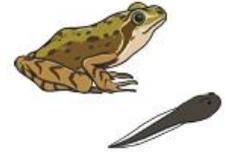


Both of these types of **young** then **develop** into **adults**.

Some **offspring** look like their **adult** when they are born.



Some **offspring** do not look like their **adult** when they are born.

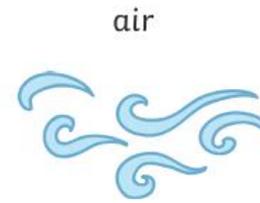




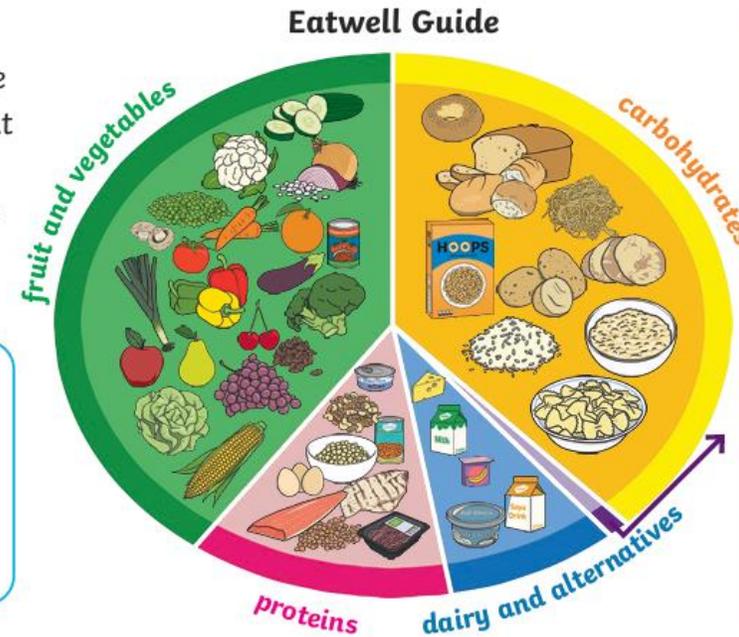
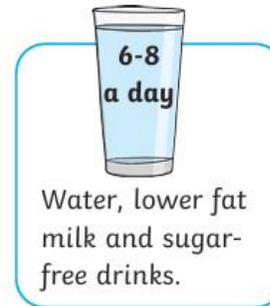
As a Scientist...

Key Vocabulary	
diet	The food and water that an animal needs.
exercise	A physical activity to keep your body fit.
germs	Tiny living things that can cause disease.
hygiene	How we keep ourselves and the world around us clean so we can stay healthy and stop germs spreading.
nutrition	Food needed to live.

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



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



Eat less often and in small amounts.



oil and spreads
Choose unsaturated oils and use in small amounts.



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



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





As a Scientist...

In year 1 I learnt 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.

In year 2 I will learn to:

- Know that animals, including humans, have offspring which grow into adults
- Know the basic stages in a life cycle for animals, including humans.
- Find out and describe the basic needs of animals, including humans, for survival (water, food and air).
- Describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

In year 3 I will learn to:

- Identify that animals, including humans, need the right types and amount of nutrition, and they cannot make their own food; they get their nutrition from what they eat.
- Know how nutrients, water and oxygen are transported within animals and humans.
- Know about the importance of a nutritious, balanced diet.
- Identify that humans and some other animals have skeletons and muscles for support, protection and movement: Know about the skeletal and muscular system of a human.