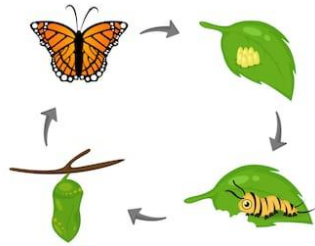


Topic Intent






Pupils will discover that animals, including humans, have offspring which grow into adults. They will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). Pupils will describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.



Key Skills

- I know the basic needs of animals for survival, as well as the importance of exercise and nutrition for humans.
- I can put life cycles of animals including humans in order and I am aware of what happens at each stage.
- I can work scientifically by observing, through video or first-hand observation and measurement, how different animals, including humans, grow and by asking questions about what things animals need for survival and what humans need to stay healthy.

Key Knowledge

Life cycle	
Life Processes	 <ul style="list-style-type: none"> Movement Respiration Sensitivity Growth Reproduction Excretion Nutrition
A healthy lifestyle	<p>Eating healthy foods</p>  <p>Drinking lots of water</p>  <p>Doing exercise</p>  <p>Being hygienic</p> 

Key Vocabulary

Excretion	A life process of getting rid of waste.
Exercise	An activity requiring physical effort.
Growth	A life process of increasing in size.
Healthy	In good physical or mental condition.
Hygiene	Keeping clean to prevent illness or disease.
Life cycle	A series of changes in the life of a living thing.
Life processes	There are seven life processes that every living thing has in common.
Move	A life process of going in a direction.
Nutrition	A life process of having food necessary for health and growth.
Offspring	The young of animals including humans.
Reproduce	A living process where animals including humans create offspring.
Respiration	A living process where animals including humans are able to breathe.
Sensitivity	A living process where living things respond to their environment.
Survival	Continuing to live or exist.
Unhealthy	Not having good physical or mental health.

For Further Information

<https://www.bbc.co.uk/bitesize/articles/zttckqt>

<https://www.bbc.co.uk/bitesize/clips/zg7s39g>