

How do animals survive and develop into adults?

Key Vocabulary

adult	A fully grown animal or plant
develop	To grow, become stronger or change
diet	The food and water needed by an animal
disease	Illness or sickness
energy	The power needed to do a task
exercise	A physical activity that strengthens your body and keeps you fit
germs	Bugs that cause disease and illness
heart rate pulse	How many times the heart beats in one minute The pulsing of blood in neck or wrist caused by heart
hygiene	Staying clean to stay healthy and stop disease
life cycle	How living things change to become adults
nutrition	Food needed to live and stay healthy
offspring	Child of an animal
reproduce	The process of creating young/ offspring
young	Offspring that are not yet adult

To stay alive, all animals have 5 basic needs: air, water, food, shelter and sleep.



To grow and stay healthy, we must eat the right type of food in the right amounts.



Some animals give birth to live young. Some animals lay eggs that hatch into live young. All young animals develop (changes) at different stages as they grow into adults.



Working Scientifically



Does the tallest person have the largest hand span?



What is the best way to wash your hands to kill germs?



Which is the healthiest meal? Why?



Do all offspring develop into adults in the same way?

To grow into a healthy animal, we must exercise.



When we exercise, our heart beats faster, we sweat, we breath quicker and are thirstier.



Much of what we know about germs and disease is down to the work of Louis Pasteur.



Ruth Ella Moore - famous for her work on treating the disease, TB.

We must be hygienic (keep ourselves clean) to stop becoming ill.

