

## YEAR 5 BIOLOGY VOCAB – Life processes/adaptations module

WORD	MEANING
Adaptation	Feature that helps an animal's or plant's survival eg thick fur for warmth
Carnivore	Animals that only eat meat
Excretion	Getting rid of waste products from the body
Fair test	All conditions are kept the same except the one being investigated
Herbivore	Animals that only eat plants
Hibernation	Animals that sleep through the winter
Insulation	Layers of fat/fur to keep an animal warm
Life processes	7 things that tell us an animal or plant is alive eg movement
Migration	Animals that move areas to breed or avoid the cold winter months
Omnivore	Animal that eats other animals as well as plants
Sensitivity	Ability of a plant or animal to respond to things like touch/light
Variable	A factor or condition (eg temperature) that can be changed

## YEAR 5 BIOLOGY VOCAB LIST – Staying healthy module

WORD	MEANING
Arteries	Tubes that carry blood away from the heart
Bacteria	Single-celled organisms that can cause some diseases
Blood vessels	Tubes that carry blood around the body
Carbohydrate	Foods (starch and sugar) that provide energy
Circulation	Flow of blood through the body
Heart attack	Part of the heart muscle dies because of a blocked blood vessel
Microbe	Tiny living thing that often causes disease
Nutrition	Foods and their uses
Obesity	Very overweight
Organism	A living thing
Protein	Food group for growth and repair (meat, fish etc.)
Pulse rate	Number of heart beats in a minute
Stroke	Part of the brain dies because of a blocked blood vessel
Veins	Tubes that carry blood back to the heart
Virus	A type of microbe that causes flu, colds, chicken pox etc

## YEAR 5 BIOLOGY VOCAB – Animal studies module

WORD	MEANING
Conservation	Protection of habitats and living things
Ecology	Study of living things in their environment
Endangered	Species that are close to extinction
Environment	An animal's or plant's surroundings
Extinct	A species that has died out completely
Habitat	An organism's home
Life cycle	Stages of development of an animal or plant eg tadpole to frog
Metamorphosis	Change of form as an animal develops in to an adult eg frog
Pollution	Damage to the environment/habitat
Reproduction	Producing young
Species	A type of animal or plant