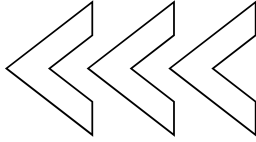


FOCUS ROOT WORDS



bio (life)- Greek Origin
vita/viv (life)- Latin Origin
zoo/zo (animal)- Greek Origin

DEFINITIONS

biology: (n)- the study of living things and how they grow and change

*When we dissected a frog in **biology**, it helped us understand how its organs work together to maintain life.*

biography: (n)-a story written about someone's life

*For her book report, Jenna chose to read a **biography** of Marie Curie to learn more about the famous scientist's life and discoveries.*

biodiversity: (n)- the variety of different types of life found in an area

*The Amazon rainforest is known for its incredible **biodiversity**, hosting thousands of different species of plants and animals.*

vital: (adj)-very important or necessary for life or survival

*Drinking water is **vital** for survival because it keeps our bodies hydrated and helps with various bodily functions.*

vitamin: (n)- a natural substance found in food that helps your body stay healthy

*Carrots are high in **vitamin** A, which is essential for good vision and a strong immune system.*

vitality: (n)- the power or energy to live a dynamic, active life

*Grandpa says his daily morning walk is the secret to his energy and **vitality**.*

vivacious: (adj)-lively and spirited

*Her **vivacious** personality lights up the room, always full of energy and life.*

zoology: (n) the scientific study of animals and their behavior

*Sarah's interest in **zoology** began when she volunteered at the animal shelter, sparking a passion for learning about animal behaviors and habitats.*

zookeeper: (n) a person who takes care of animals in a zoo

*The **zookeeper** takes care of the animals by feeding them, keeping their habitats clean, and monitoring their health.*

protozoan: (n) a tiny, often one-celled animal that can be found in water, soil, or other organisms

*In science class, we observed a **protozoan** under the microscope, marveling at how even such a tiny creature could have complex movements and behaviors.*