

Definitions:

Co-evolution: When two species influence each other's evolution over long periods of time, often because they depend on one another.

Necking: A behavior in some animals, like giraffes, where they swing or press their necks together to compete or show dominance.

Paleontologist: A scientist who studies fossils to learn about ancient organisms and past ecosystems.

Sexual Selection: A type of natural selection where certain traits help an organism attract a mate, even if those traits don't improve survival.

Valves (Heart): Flaps inside the heart that open and close to keep blood moving in the correct direction and prevent backflow.

Vertebrae: The small bones that stack to form the spine, protecting the spinal cord and supporting the body.