

Definitions:

Ecosystem: A community of living things—plants, animals, and microorganisms—and the environment they interact with.

Erosion: The process where soil or rock is worn away by wind, water, or other natural forces.

Migration: The seasonal movement of animals from one place to another, often to find food, water, or better living conditions.

Predator: An animal that hunts and eats other animals for food.

Prey: An animal that is hunted and eaten by a predator.

Trophic cascade: A chain reaction in an ecosystem that starts when a top predator changes the behavior or population of other species, causing effects that spread through multiple levels of the food web.

Overgrazing: When animals eat too many plants in an area, preventing them from growing back and damaging the land.