

Glen Lake 3rd Grade Unit 1, *First Quarter*
Structures and Functions of Living Things

Big Ideas (Key Concepts)

- Plant and animal structures have specific functions.
- Plants and animals can be classified by observable characteristics.
- Plants and animals have observable characteristics that allow them to live and survive in their environment.

Content Statements and Expectations

Code	Statements & Expectations
L.OL.E.3	Structures and Functions – Organisms have different structures that serve different functions in growth, survival, and reproduction.
L.OL.03.31	Describe the function of the following plant parts: flower, stem, root, and leaf.
L.OL.03.32	Identify and compare structures in animals used for controlling body temperature, support, movement, food getting, and protection (fur, wings, teeth, claws, scales).
L.OL.E.4	Classification – Organisms can be classified on the basis of observable characteristics.
L.OL.03.41	Classify plants on the basis of observable physical characteristics (roots, leaves, stems, and flowers).
L.OL.03.42	Classify animals on the basis of observable physical characteristics (backbone, body covering, limbs).
L.EV.E.1	Environmental Adaptation – Different kinds of organisms have characteristics that help them to live in different environments.
L.EV.03.11	Relate characteristics and functions of observable parts in a variety of plants that allow them to live in their environment (for example: leaf shape, thorns, odor, color).
L.EV.03.12	Relate characteristics and functions of observable body parts to the ability of animals to live in their environment (for example: sharp teeth, claws, odor, body coverings).