

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

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| <b>Big Ideas (Key Concepts)</b> |
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- 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.

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| <b>Content Statements and Expectations</b> |
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| Code       | Statements & Expectations   |
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| 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). |