3rd Grade Life Science
Learning Targets

3.L.1.1 Students are able to identify the basic structures, functions, and needs of plants in relation to their environment.
- I can label the parts of a plant (leaves, stems, roots, flowers). (3.L.1.1)
- I can tell the purpose of each part of the plant. (3.L.1.1)
- I can list what a plant needs. (3.L.1.1)

3.L.1.2 Students are able to identify characteristic features of animals and their related functions in relation to their environment.
- I can tell the characteristics of birds (wings / hollow bones / feathers). (3.L.1.2)
- I can tell the characteristics of mammals (hair or fur / lungs / born alive). (3.L.1.2)
- I can tell the characteristics of reptiles (most hatch / moist skin / cold blooded). (3.L.1.2)
- I can tell the characteristics of amphibians (moist skin / gills to lungs). (3.L.1.2)
- I can tell the characteristics of fish (gills / fins /scales). (3.L.1.2)

3.L.1.3 Students are able to describe life cycles, including growth and metamorphosis, of familiar organisms.
- I can describe the life cycle of a butterfly. (3.L.1.3)
- I can describe the life cycle of a frog. (3.L.1.3)

3.L.2.1 Students are able to explain how animals instinctively meet basic needs in their environment.
- I can give examples of an animal's basic needs. (3.L.2.1)
- I can define instinct. (3.L.2.1)
- I can explain how an animal's instinct helps them meet their basic needs. (3.L.2.1)

3.L.3.1 Students are able to describe how species depend on one another and on the environment for survival.
- I can define predator. (3.L.3.1)
- I can define prey. (3.L.3.1)
- I can define consumer. (3.L.3.1)
- I can define producer. (3.L.3.1)
- I can describe a food chain. (3.L.3.1)
- I can explain how one species depends on another species to survive. (3.L.3.1)

3.L.3.2 Students are able to explain how environments support a diversity of plants and animals.
- I can describe different types of environments (desert / ocean / forest). (3.L.3.2)
- I can give examples of the plants and animals that live in an environment. (3.L.3.2)
- I can explain why plants and animals are suited for their environment. (3.L.3.2)

3.L.3.3 Students are able to describe ways humans impact air, water, and habitat quality.
- I can define pollution (air / water / land). (3.L.3.3)
- I can explain how people affect the air around them. (3.L.3.3)
- I can explain how people affect the water around them. (3.L.3.3)
- I can explain how people affect the land around them. (3.L.3.3)

3.L.3.4 Students are able to examine fossils and describe how they provide evidence of change in organisms.
- I can identify a print fossil. (3.L.3.4)
- I can identify a mold fossil. (3.L.3.4)
- I can identify a cast fossil. (3.L.3.4)
- I can identify a bone fossil. (3.L.3.4)