

PROGRAM: All About Manatees

Grade-level Learning Standards (NGSSS)

Kindergarten

- SC.K.L.14.3:** Observe plants and animals, describe how they are alike and how they are different in the way they look and in the things they do.
- SS.K.G.3.3:** Describe and give examples of seasonal weather changes, and illustrate how weather affects people and the environment.

Grade 1

- SC.1.L.16.1:** Make observations that plants and animals closely resemble their parents, but variations exist among individuals within a population.
- SC.1.L.17.1:** Through observation, recognize that all plants and animals, including humans, need the basic necessities of air, water, food, and space.

Grade 2

- SC.2.L.17.2:** Recognize and explain that living things are found all over Earth, but each is only able to live in habitats that meet its basic needs.

Grade 3

- SC.3.L.15.1:** Classify animals into major groups (mammals, birds, reptiles, amphibians, fish, arthropods, vertebrates and invertebrates, those having live births and those which lay eggs) according to their physical characteristics and behaviors.
- SC.3.L.17.1:** Describe how animals and plants respond to changing seasons.

Grade 4

- SC.4.L.16.3:** Recognize that animal behaviors may be shaped by heredity and learning.
- SC.4.L.17.4:** Recognize ways plants and animals, including humans, can impact the environment.

Grade 5

- SC.5.L.15.1:** Describe how, when the environment changes, differences between individuals allow some plants and animals to survive and reproduce while others die or move to new locations.

Grade 6

- SC.6.L.15.1:** Analyze and describe how and why organisms are classified according to shared characteristics with emphasis on the Linnaean system combined with the concept of Domains.