

Elementary E-Learning Standards

Next Generation Sunshine State Standard Benchmarks

Educational Videos:

Guided Nature Center Tour Video

- 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
- SC.K.N.1.2 Make observations of the natural world and know that they are descriptors collected using the five senses
- SC.1.E.6.2 Describe the need for water and how to be safe around water
- SC.1.L.14.1 Make observations of living things and their environment using the five senses
- 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
- SC.2.L.17.1 Compare and contrast the basic needs that all living things, including humans, have for survival
- 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
- 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
- SC.3.N.1.6 Infer based on observation
- SC.4.L.16.2 Explain that although characteristics of plants and animals are inherited, some characteristics can be affected by the environment
- SC.4.L.17.4 Recognize ways plants and animals, including humans, can impact the environment
- SC.5.E.7.2 Recognize that the ocean is an integral part of the water cycle and is connected to all of Earth's water reservoirs via evaporation and precipitation processes

- SC.5.L.17.1 Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycles variations, animal behaviors and physical characteristics

Touch Tank Adaptations Video

- 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.
- 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.
- SC.3.L.17.1 Describe how animals and plants respond to changing seasons.
- SC.5.L.17.1 Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycles variations, animal behaviors and physical characteristics.
- SC.4.L.16.2 Explain that although characteristics of plants and animals are inherited, some characteristics can be affected by the environment.
- SC.4.L.17.1 Compare the seasonal changes in Florida plants and animals to those in other regions of the country.
- SC.4.L.17.4 Recognize ways plants and animals, including humans, can impact the environment.

Hermit Crab Video

- 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.
- SC.2.L.17.1 Compare and contrast the basic needs that all living things, including humans, have for survival.
- SC.4.L.17.2 Explain that animals, including humans, cannot make their own food and that when animals eat plants or other animals, the energy stored in the food source is passed to them.

Lightning Whelk Video

- 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.

- SC.4.L.17.2 Explain that animals, including humans, cannot make their own food and that when animals eat plants or other animals, the energy stored in the food source is passed to them.
- SC.4.L.16.2 Explain that although characteristics of plants and animals are inherited, some characteristics can be affected by the environment.

Fighting Conch Video

- SC.1.L.14.1 Make observations of living things and their environments using the five senses.
- SC.4.L.16.2 Explain that although characteristics of plants and animals are inherited, some characteristics can be affected by the environment.

American Alligator Video

- SC.1.L.14.1 Make observations of living things and their environments using the five senses.
- 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.4.L.16.2 Explain that although characteristics of plants and animals are inherited, some characteristics can be affected by the environment.

Eastern Indigo Snake Video

- SC.1.L.14.1 Make observations of living things and their environments using the five senses.
- 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.
- SC.4.L.17.2 Explain that animals, including humans, cannot make their own food and that when animals eat plants or other animals, the energy stored in the food source is passed to them.
- 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.

Diamondback Terrapin Video

- SC.1.L.14.1 Make observations of living things and their environments using the five senses.
- 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.
- 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.
- 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.4.L.17.2 Explain that animals, including humans, cannot make their own food and that when animals eat plants or other animals, the energy stored in the food source is passed to them.
- SC.4.L.17.4 Recognize ways plants and animals, including humans, can impact the environment.

Florida Box Turtle Video

- SC.1.L.14.1 Make observations of living things and their environments using the five senses.
- 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.
- 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.
- 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.4.L.17.2 Explain that animals, including humans, cannot make their own food and that when animals eat plants or other animals, the energy stored in the food source is passed to them.
- SC.4.L.17.4 Recognize ways plants and animals, including humans, can impact the environment.
- SC.5.L.17.1- Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycles variations, animal behaviors and physical characteristics.

Barred Owl Video

- 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.
- 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.
- 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.4.L.17.2 Explain that animals, including humans, cannot make their own food and that when animals eat plants or other animals, the energy stored in the food source is passed to them.

Cormorant Spotting Video

- SC.1.L.14.1- Make observations of living things and their environment using the five senses.
- SC.2.L.17.1- Compare and contrast the basic needs that all living things, including humans, have for survival.
- SC.3.N.1.6- Infer based on observation.
- SC.5.L.17.1- Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycles variations, animal behaviors and physical characteristics.

Educational Art:

Build A Bird

- 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
- 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
- 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
- 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.5.L.17.1 Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycles variations, animal behaviors and physical characteristics

Plastic Jellyfish Craft

- SC.4.L.17.4 Recognize ways plants and animals, including humans, can impact the environment
- SC.4.L.16.3 Recognize that animal behaviors may be shaped by heredity and learning
- SC.5.E.7.2 Recognize that the ocean is an integral part of the water cycle and is connected to all of Earth's water reservoirs via evaporation and precipitation processes

Upcycled Endangered Species Art

- SC.4.L.17.4 Recognize ways plants and animals, including humans, can impact the environment
- SC.5.L.17.1 Compare and contrast adaptations displayed by animals and plants that enable them to survive in different environments such as life cycles variations, animal behaviors, and physical characteristics