**Standards**

**English Language Arts**

**LAFS.RI.1.1** With prompting and support, ask and answer questions about key details in a text.

**LAFS.RI.3.7** With prompting and support, describe the relationship between illustrations and the text describe its key ideas in which they appear (e.g., what person, place, thing, or idea in the text an illustration depicts).

**LAFS.W.3.8** With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.

**LAFS.SL.1.1** Participate in collaborative conversations with diverse partners about *kindergarten topics and texts* with peers and adults in small and larger groups.

* Follow agreed-upon rules for discussions (e.g., listening to others and taking turns speaking about the topics and texts under discussion).
* Continue a conversation through multiple exchanges.

**CTE Agriculture**

[Standard 04 **CTE-AFNR.68.AGBUS.04 :** Construct a floral design.](https://www.cpalms.org/Public/search/Standard)

[Standard 05 **CTE-AFNR.68.ANIMAL.05 :** Apply knowledge and skills in animal sciences.](https://www.cpalms.org/Public/search/Standard)

[Standard 02 **CTE-AFNR.68.ENVIRO.02 :** Demonstrate knowledge and skills in natural resources.](https://www.cpalms.org/Public/search/Standard)

[Standard 03 **CTE-AFNR.68.ENVIRO.03 :** Summarize skills used in landscape services.](https://www.cpalms.org/Public/search/Standard)

[Standard 04 **CTE-AFNR.68.ENVIRO.04 :** Apply knowledge and skills in natural resources.](https://www.cpalms.org/Public/search/Standard)[r](https://www.cpalms.org/Public/PreviewIdea/Preview/2893)

**Science:**

All grades: Nature of Science

**7th grade** [Big Idea 17 **SC.7.L.17 :** Interdependence](https://www.cpalms.org/Public/search/Standard)**and Secondary:** [Standard 17 **SC.912.L.17 :** Interdependence](https://www.cpalms.org/Public/search/Standard)

Elementary: Life Science. Introduce comparing and contrasting plants and animals by observable physical characteristics and behaviors. Provide students opportunities to make observations in classrooms and schoolyard environments.

Science Kindergarten: characteristics of real plants vs. fake or fictional plants in books, observe how plants are alike and different.

1st grade : Make observations of living things using 5 senses, identify the major parts of a plant including leaf, stem, root, and flower; differentiate between living and nonliving things, observe that plant closely resemble their parents, plants need air, water, light, and space.

2nd grade: compare and contrast the basic needs for survival that all living things have, recognize habitats, observe and describe life cycles of plants.

3rd grade: classify flowering and nonflowering plants into major groups by their characteristics, such as those that produce seeds and those that produce spores, describe how animals and plants respond to changing seasons, recognize that plants use energy from the sun, air, and water to make their own food, describe structures in plants and their roles in food production, support, water and nutrient transport, and reproduction, investigate how plants respond to stimuli such as light and gravity.

4th grade: compare seasonal changes in Florida to those in other regions, explain that animals cannot make their own food but when they eat plants the energy is transferred, trace the flow of energy from the sun through the food chain, recognize the ways plants and animals can impact the environment, identify processes of sexual reproduction in flowering plants, compare and contrast the major life cycle stages of plants and animals.

5th grade: Describe how environmental changes affect the survival of plants and animals, compare the structures and systems of plants to those of humans, compare and contrast how adaptations of plants and animals enable them to survive in different environments.

**Mathematics**

Decision-making activities include mathematical practices. Adjust the decision table with a column based on mathematics in your current standards.

**Social Studies**

Civic responsibility and decisions: Most grade levels have standards that are related to civic responsibility or decision-making [Standard 2 **SS.7.C.2 :** Evaluate the roles, rights, and responsibilities of United States citizens, and determine methods of active participation in society, government, and the political system.](https://www.cpalms.org/Public/search/Standard)

Geography Standard 3: Understand the relationships between the earth’s ecosystems and the populations that dwell within them

Economics Standard 1: [Understand the fundamental concepts relevant to the development of a market economy.](https://www.cpalms.org/Public/search/Standard)