



EbD TEEMS NxtGen – PreK At-A-Glance

Intended Audience: PreK (ages 3-4)

Course Length: 6-8 weeks

In this TEEMS Building Block, preschool students will be introduced to the life cycles of plants, butterflies, and frogs. They will use a multisensory approach as they plant and observe seed growth, experience hands-on lessons, enjoy literature, and share with teachers and students the circle of life.

Objectives

- Students will be able to identify a seed as the origin of a plant and demonstrate the sequence of events in the life cycle of a plant.
- Recognize similarities between characters/situations in a narrative and their own life experiences.
- Identify the similarities/differences between a plant's life cycle parts and a human's life cycle.
- Students will use new vocabulary words to describe the life cycle of a plant.
- Identify a terrarium and its purpose and list key differences between natural and human-made objects.
- Observe, describe, compare, and categorize human-made objects found discarded outdoors.
- Students will be better able to illustrate their understanding of the different parts of a plant and how a plant grows from a seed.
- Students will investigate seeds and make predictions about plant growth.
- Plant and water seeds and observe their sprouts and roots as they grow.
- Continue to develop an understanding of how a plant grows from a seed.
- Demonstrate or explain the life cycle of a butterfly.
- Recognize similarities between characters/situations in a narrative and their own experiences.
- Create their own "caterpillars" that will, over the next few days, transform into cocoons, and then into butterflies.
- Demonstrate a basic understanding of the metamorphosis process and describe what happened to the caterpillars and the cocoons, demonstrating a basic understanding of the metamorphosis process.
- Students will measure, observe, and record growing seeds/plants and transplant them to a new home.
- Recall events in the order in which they occurred in the text and illustrate the life cycle of a frog.
- Compare the life cycle of a plant with a frog's life cycle.
- Students will discuss and plan a terrarium design project.
- Students will plan and create a collaborative terrarium project that demonstrates what they have learned about the life cycles of living organisms.
- Communicate to classmates and teachers about the habitat that they have created.



For More Information

Contact Us At

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