

Basic Needs of Living Things-Kindergarten Post visit Activity

Science Standards

K-LS1-1 Use observations to describe patterns of what plants and animals (including humans) need to survive.

K-ESS3-1 Use model to represent the relationship between the needs of different plants or animals (including humans) and the places that they live.

Math Standard

CCSS.MATH.CONTENT.K.MD.A.1

Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object.

Essential Question: What are the needs of living things?

Supplies Needed:

- Plant that was prepared at Greenbush during the Basic Needs of Living Things Lab
- Chart to record and observe growth of flower

Teacher Preparation:

Teacher will find a place in the classroom for the students to observe the plant prepared at Greenbush. The teacher will model how to observe, care for the plants needs and record growth of a plant.

Procedure:

1. Once the class has returned from Greenbush with their plants they will use the provided materials to observe and record the teachers plant each week.
2. Pick one day a week with the class to observe the plant and discuss the plants needs. Ask: What are the needs of the plant? (water, air, sunlight-food and warmth)
3. Model and record with the class the growth of the plant.

_____ 's Plant Growth Chart



Date	Height	Sketch