

SAAVAS Topic 6 School to Home Letter

Dear Family Member or Caregiver,

In the Topic “Plants”, students learn about the structure and needs of plants.

The experiences in this topic are:

- Experience 1: Plant Parts
- Experience 2: Needs of Plants
- Experience 3: Plant Life Cycles

In Experience 1, students will identify the structures and functions of plant parts, including roots, stems, leaves, flowers, and fruit. Then, in Experience 2, students will observe, describe, and identify how plants depend on air, sunlight, water, soil nutrients, and space to grow. Finally, in Experience 3, students will identify and record the steps within a simple plant life cycle and identify and compare the parts of young plants that resemble parts of the parent plant.

The main content TEKS covered in this topic are:

- K.12A Observe and identify the dependence of plants on air, sunlight, water, nutrients in the soil, and space to grow.
- K.13A Identify the structures of plants, including roots, stems, leaves, flowers, and fruits.
- K.13C Identify and record the changes from seed, seedling, plant, flower, and fruit in a simple plant life cycle.
- K.13D Identify ways that young plants resemble the parent plant.

And the main SEPs and Recurring Themes and Concepts TEKS are:

- K.1D Use tools, including hand lenses, goggles, notebooks, and small paper cups, samples (soil, seeds and plants) and life cycle models, to observe, measure, test, and compare.
- K.1E Collect observations and measurements as evidence.
- K.5B Investigate and predict cause-and-effect relationships in science.
- K.5F Describe the relationship between structure and function of objects, organisms, and systems.

One of the best ways for students to check on their learning is to explain it to someone else. Ask your student about their class experiences, and ask them to explain the content that they are learning while at school in their own words or, if relevant, in their first language.