

SAAVAS Topic 7 School to Home Letter

Dear Family Member or Caregiver,

In the Topic “Organisms”, students learn about organisms. The experiences in this topic are:

- Experience 1: Plant Structure and Function
- Experience 2: Physical Traits

First, in Experience 1, they investigate plant structure and function. Then, in Experience 2, they investigate physical traits of organisms. Students explore how different structures help organisms to survive in their environments.

The main content TEKS covered in this topic are:

- 4.13A: Explore and explain how structures and functions of plants such as waxy leaves and deep roots enable them to survive in their environment.
- 4.13B: Differentiate between inherited and acquired physical traits of organisms.

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

- 4.1A: Ask questions and define problems based on observations or information from text, phenomena, models, or investigations.
- 4.1G: Develop and use models to represent phenomena, objects, and processes or design a prototype for a solution to a problem.
- 4.5B: Identify and investigate cause-and-effect relationships to explain scientific phenomena or analyze problems.
- 4.5F: Explain the relationship between the 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.