

SAAVAS Topic 7 School to Home Letter

Dear Family Member or Caregiver,

In the Topic “Organisms”, students learn how structures enable an organism to survive in each stage of its life cycle.

The experiences in this topic are:

- Experience 1: Structures and Functions
- Experience 2: Life Cycles

In Experience 1, they explore and explain how external structures and functions of animals enable them to survive in their environment. Then, in Experience 2, they explore, illustrate, and compare the life cycles of various organisms.

The main content TEKS covered in this topic are:

- 3.13A Explore and explain how external structures and functions of animals such as the neck of a giraffe or webbed feet on a duck enable them to survive in their environment.
- 3.13B Explore, illustrate, and compare life cycles in organisms such as beetles, crickets, radishes, or lima beans.

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

- 3.1A Define problems and ask questions based on observations or information from phenomena.
- 3.1B Use engineering practices to design solutions to problems and use scientific practices to conduct descriptive investigations.
- 3.5F Explain the relationship between the structure and function of objects.
- 3.5G Explain how factors or conditions impact stability in organisms.

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.