

# SAAVAS Topic 5 School to Home Letter

Dear Family Member or Caregiver,

In the Topic “Patterns on Earth”, students learn about the weather patterns, the structure of the Earth, and the importance of natural resources.

The experiences in this topic are:

- Experience 1: Weather
- Experience 2: Slow Changes on Earth
- Experience 3: Fast Changes on Earth
- Experience 4: Natural Resources and Conservation

In Experience 1, students will measure and compare weather conditions. Next, in Experience 2, they will describe how soil is formed by weathering and decomposition. Then, in Experience 3, students will explore rapid changes to Earth. Finally, in Experience 4, they will explain how people use resources and the importance of resource conservation.

The main content TEKS covered in this topic are:

- 3.10A Compare and describe day-to-day weather in different locations at the same time, including air temperature, wind direction, and precipitation.
- 3.10B Investigate and explain how soils such as sand and clay are formed by weathering of rock and by decomposition of plant and animal remains.
- 3.11A Explore and explain how humans use natural resources such as in construction, in agriculture, in transportation, and to make products.

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

- 3.1A Ask questions and define problems based on observations or information from text, phenomena, models, or investigations.
- 3.1F Construct appropriate graphic organizers to collect data.
- 3.5A Identify and use patterns to explain scientific phenomena or to design solutions.

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.