

SAAVAS Topic 4 School to Home Letter

Dear Family Member or Caregiver,

In the Topic “Patterns in the Sky”, students explore recognizable patterns in the natural world and among objects in the sky. Additionally, students will understand that the natural world includes earth materials and systems that can be observed.

The experiences in this topic are:

- Experience 1: The Sky
- Experience 2: Weather
- Experience 3: Seasons

In Experience 1, students observe, describe, and draw the objects they see in the day sky and night sky, as well as identify and describe patterns of day and night. Then, in Experience 2, students use weather tools to observe, describe, and record weather measurements where they live. Finally, in Experience 3, students observe and identify different types of weather commonly experienced during each season.

The main content TEKS covered in this topic are:

- K.9A Identify, describe, and predict the patterns of day and night and their observable characteristics.
- K.9B Observe, describe, and illustrate the Sun, Moon, stars, and objects in the sky such as clouds.
- K.10B Observe and describe weather changes from day to day and over seasons.
- K.10C Identify evidence that supports the idea that air is all around us and demonstrate that wind is moving air using items such as a windsock, pinwheel, or ribbon.

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

- K.1D Use tools, including windsock, demonstration thermometer, rain gauge, ribbons, and non-standard measuring items, to observe, measure, test, and compare.
- K.1F Record and organize data using pictures, numbers, words, symbols, and simple graphs.
- K.1G Develop and use models to represent phenomena, objects, and processes, or design a prototype for a solution to a problem.
- K.5A Identify and use patterns to describe phenomena or 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.