

SAAVAS Topic 3 School to Home Letter

Dear Family Member or Caregiver,

In the Topic “Light and Shadows”, students will learn that the effects of light can be observed in everyday light.

The experiences in this topic are:

- Experience 1: Light
- Experience 2: Shadows

In Experience 1, students communicate the idea that light sources, such as the sun or a flashlight, enable us to see, but objects in dim or bright light can look different. In Experience 2, students demonstrate and explain how light can travel through some objects, such as a window or a glass, but it is blocked by other objects, sometimes creating a shadow.

The main content TEKS covered in this topic are:

- K.8A Communicate the idea that objects can only be seen when a light source is present and compare the effects of different amounts of light on the appearance of objects.
- K.8B Demonstrate and explain that light travels through some objects and is blocked by other objects, creating shadows.

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

- K.1E Collect observations and measurements as evidence.
- K.1F Record and organize data using pictures, numbers, words, symbols, and simple graphs.
- K.3A Develop explanations and propose solutions supported by data and models.
- K.5A Identify and use patterns to describe phenomena or design solutions.
- K.5B Investigate and predict cause and effect relationships in science.

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.