



## Unit 4 Earth and Social System

### Grade 1 Science

#### Unit Description:

Students use observations of the sun, moon, and stars to describe patterns that can be predicted, and making observations at different times of year to relate the amount of daylight to the time of year.

#### Science Standards:

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|-----------------|----------------------------------------------------------------------------------------------------|
| <b>1-ESS1-1</b> | Use observations of the sun, moon, and stars to describe patterns that can be predicted.           |
| <b>1-ESS1-2</b> | Make observations at different times of year to relate the amount of daylight to the time of year. |

#### Enduring Understandings- Unit Anchor Phenomenon:

The sun appears to move across the sky.

#### Essential Questions- Reflective Summaries:

- Use observations to describe patterns of the sun, moon and stars.
- Use observations to explain the amount of daylight at different times of the year.
- Construct an explanation about why the sun appears to move in the sky.
- Construct a model that shows the movement of particular objects in the sky.