

Solar System

Content Area: **Science**
Course(s): **Science 2**
Time Period: **Undefined**
Length:
Status: **Published**

Unit Overview

Essential Questions

What are the sun, moon, and planets like?

What is the sun?

What are the moon and stars?

Content

The sun is the closest star to Earth.

A star is a ball of burning gases that gives off light and heat.

The moon is made of rock and is round like Earth, but much smaller.

Skills

Explain that the sun is a star that gives off light and heat, and that Earth's daily rotation makes the sun appear to be moving across the sky.

Explain what stars are and describe the moon.

Assessments

Identify the sun, moon, stars, and Earth, as well as recognize that these objects are part of the solar system.

Study Guide

Chapter Review

Chapter Test

Lessons/Learning Scenarios

Chapter 6: Chapter Opener, Lesson 1, Lesson 2

Inquiry Lesson pg. 206-207: How does the sun's movement cause shadows to change?

Vocabulary

Study Guide

Chapter Review

Standards

SCI.K-2.5.4.2.A.1	Determine a set of general rules describing when the Sun and Moon are visible based on actual sky observations.
SCI.K-2.5.4.2.A.a	The Sun is a star that can only be seen during the day. The Moon is not a star and can be seen sometimes at night and sometimes during the day. The Moon appears to have different shapes on different days.

Resources
