

Eye on the Sky

Unit Plan Overview

The Unit Plan Overview assists teachers in understanding which pieces of the Unit Plan will be used daily. It lists the assessment pieces, lesson plans and Student Web Lessons that the teacher will need for a particular day.

Day 1

Diagnostic Assessment

Administer the diagnostic assessment found in the unit's attached files. Directions for administering and scoring are included in the file.

Lesson Plan

Up in the Sky

In this lesson, students brainstorm what is in the day and night sky, as well as discover interesting facts about the sun.

Days 2 - 3

Lesson Plan

Up in the Sky

In this lesson, students brainstorm what is in the day and night sky, as well as discover interesting facts about the sun.

Days 4 and 5

Lesson Plan

Sunny Delight

Students are introduced to the scientific method to complete experiments on the sun and find out how heat from the sun has varying affects, depending on the surface it strikes.

Days 6 and 7

Lesson Plan

Phase In, Phase Out, the Magnificent Moon

Students know very little about the moon, so they investigate what's in the night sky and find out why the moon looks different every 28 days.

Day 8

Lesson Plan

Starlight, Star Bright

In this lesson, students learn about stars and make star pictures that are constellations. They take the information they have learned and write a simple report.

Days 9 and 10

Lesson Plan

The Sky Jeopardy

Students play the Sky Jeopardy game to reinforce concepts learned about the sun, moon, day and night, and sky. Then as a reward, they nibble on round crackers to show the different phases of the moon.

Summative One

Days 11- 13

Lesson Plan

As The Earth Turns

Why do the sun and moon seem to disappear and reappear making day and night? This lesson demonstrates the rotation of the earth.

Day 14

Summative Assessment

Administer the summative assessment found in the unit's attached files. Directions for administering and scoring are included in the file.