



SunSafe Project

Curriculum: Grade 4

Learning Objectives

The students will:

1. Learn what skin cancer is and that it is preventable.
2. Identify specific ways to protect themselves from too much sun.
3. Understand that self image, peer pressure, and advertising affect their decision making.

Curriculum Overview

Class One:

I. Administer SunSafe Test (Pre-test, Optional)

II. Discuss Diagram of the Solar Spectrum (See Resource List.)

- discuss different types of the sun's rays
- discuss ways to protect ourselves from harmful rays

III. Show *Cover Up* video

- discuss key concepts from video

IV. Give out parent-child home activity

- poster activity or a support activity of your choice

Class Two:

I. Choose a "Hands On" Activity

II. Discuss Diagram of the Skin

- discuss layers of skin
- discuss how/why skin tans
- discuss ABCS of sun protection



Curriculum Overview-continued

- III. Review parent-child home activity
- IV. Propose Poster Contest (Optional)
- V. Give a second parent-child home activity
 - peer pressure and sun safe behaviors or a support activity
- VI. Administer SunSafe Test again (Post-test)
- VII. Present SunSafe sticker and certificate



Suggested Lesson Plans

- I. Administer the SunSafe Test (Pre-Test).
- II. Discuss the Diagram of the Solar Spectrum.
 - 1. Let's talk a little about the sun. What does the sun do? Draw a sun on the board with sun beams coming from it. Brainstorm ideas about what the sun does and write one on each sun beam. Possibilities include: it shines and gives us light, it warms us up, it makes plants grow, etc. Be sure that "it makes us tan" is included.
 - 2. Draw some clouds beneath the sun. Ask what happens on a cloudy day. Do we still get some light from the sun? Do we still get warm? Can we still get a tan? (yes) So some of the sun must still get through the clouds. Ask them if they know anything else that blocks the sun. Possibilities include umbrellas, trees, houses, etc. Some students may also know about the ozone layer. Explain that the ozone layer is an invisible layer in sky that blocks some of the sun rays.

Class One

Class One-continued