

# Stuffed Sun

Grade K

Activity: 4

Time: 1 Class Period

## General Description

The class will discuss different sources of energy that come from the sun. Students will make a sun and draw on each of its rays an energy source that started with the sun.

## Objectives

Students will identify several ways that we use the sun's energy.

## Arizona State Standards

SC00 S4C3 PO2 Identify that plants and animals need the following to grow and survive:

- food
- water
- air
- space

***Explanation:** Plants and animals all get their energy ultimately from the sun. Helping students understand that plants receive their food from the sun and that animals get that same energy is a base concept in science.*

SC00 S1C4 PO1 Communicate observations with pictographs, pictures, models, and/or words

SC00 S1C4 PO2 Communicate with other groups to describe the results of an investigation

W00 S1C1 PO1 Generate ideas through class discussion

W00 S1C1 PO2 Draw a picture about ideas generated through class discussion

W00 S3C2 PO1 Participate in creating expository texts (e.g. Labels, lists, observations, journals, summaries) through drawing or writing

LS R3 Share ideas, information, opinions and questions

## Materials

Paper

Crayons/paint/markers

Staples and staplers

Butcher paper

Old newspaper

## Procedures/Exploration

1. Give each student a piece of butcher paper that measures 18X36-inch.
2. Have the students fold the paper in half and draw a large sun on one side.
3. On each ray of the sun, print some of the different ways we get energy from the sun. This will be information the students gained from class discussion
4. Staple across the top of the sun and down one side.
5. Stuff with old newspapers and staple the remaining side.