

ACTION PLAN #11

ELEMENTARY

CREATE A VIDEO (WAYS TO SAVE ENERGY AT SCHOOL)
TO SHOW STUDENT BODY

NR 734 Action Plan

Submitted by Julie Fitzpatrick, Eric Hegge, and Bari Lopez

Date: November 15, 2007

ACTION PLAN SUMMARY:

The purpose of this plan is to educate Elvehjem Elementary School staff and students about energy conservation. The students will help to create a video to be shown to the entire student body.

INTRODUCTION TO THE AUDIENCE:

Elvehjem is a K-5 school in Madison, Wisconsin. There are approximately 400 students and 70 staff members.

STATEMENT OF PROBLEM OR NEED:

After viewing our school's energy bills, and through knowledge gained throughout this course, we realized that there are many simple ways that our students and staff can conserve energy.

PROJECT GOALS AND OBJECTIVES:

1. Students will learn simple ways to save energy in the school. *(good)*
2. Students from 4 different classrooms grades K-5 will contribute to the development of an energy conservation video. *Great idea*
3. The entire student body and staff will view the video.
4. Students and staff will become more conscious of their energy consumption habits.
5. Students and staff will reduce their use of energy.

METHODS AND TIMELINES:

1. Students from each of the 4 targeted classrooms will research ways that they can conserve energy at Elvehjem (November and December 2007).
2. Students will write scripts, storyboards and create cue cards for the video (January and February 2008).
3. One class will take a fieldtrip to be filmed at the Blount Street Power Plant (February 2008).
4. Filming will take place as students finish preparing their video contributions (December 2007 through March 2008).
5. Final editing will be completed in time for Earth Day Presentation (April 2008).
6. Earth Day Presentation of video to entire student body and staff (April 2008).

EVALUATION CRITERIA AND PROCESS:

We will measure the success of this program by comparing energy use via MG&E bills from May of 2007 and May of 2008.

BUDGET:

\$100 for the bus to the Blount Street Power Plant.

\$100 for DVD duplication.

Use of audio/video equipment will be donated by Poetry in Motion Productions.