

Action Plan
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KEEP NR 734

- 1.A. Purpose: To encourage wise use of resources focusing on recycling as a way to reuse materials to decrease energy consumption.
1. B. Implementation: Implement into Pre-k through 6th grade in Washburn Elementary School throughout 2005-2006 school year
- 1.C. Results: As we recycle more in school we will decrease amount of waste in dumpster and increase community awareness of recycling so students begin, or increase recycling at home.
- 1.D. Budget: \$50 plus donations
- 2.A. History: Washburn Elementary is a pre-k through 6th grade school with 335 students. In the past there has been some attempt at recycling paper, but at the present time nothing is being recycled.
- 2.B. Service area: Elementary Students & Staff
- 3.A. Resources: Waste Management has a contract with the district to collect our trash.
- 3.B. Gaps: We will fill in the gaps by making elementary students aware of the program and of the benefits to the environment of recycling. We will help the students run an active school-wide recycling program during the school year, and hope to increase recycling community wide as the students' involvement spreads to home and community.
- 4.A. Goals:
- Make students aware of what can be recycled.
 - Understand ecological benefits of recycling.
 - Begin and maintain an elementary school recycling program.
 - Decrease garbage school generates by increasing recycling.
 - Make school board aware of money savings to district

-Help students learn their individual effect on the environment

-Increase community awareness of recycling program through school recycle program.

4.B. Milestones: Increase in volume recycled and decrease in dumpster charges. (Record monthly in lunch room by 6th grade).

5.A. Actions: -Meeting with elementary staff to inform them about the program

-Have sample packet ready for teachers to use in classrooms and conduct initial survey regarding current recycling habits of students

-Arrange to show a video entitled The Story of Garbage available for Waste Management, and 4th grade student generated newspaper article

- Arrange for recycling robot from Waste Management to visit our school

5.B. Timeline: August: Arrange for time on inservice agenda to introduce program to teachers, kitchen staff, library staff, custodians, administration. Collect boxes to label with recycling labels and disperse into all classrooms, teachers' workroom, and office

September: Show video The Story of Garbage, begin program, article in newspaper and school paper, schedule visit of Recycle Robot for Spring 2006

October: Report to school board (5th grade), start art projects (Student recycling illustrations for 2006 calendar.)

November: Continue with art projects

December: Produce calendar for each student in grades PreK-6

Jan.-May: On-going collection

April: Recycle Robot visits school

June: Post-survey and articles in newspaper and school paper

- 6.A. Success: Success is based on a decrease in size of the container/the frequency of pickup by Waste Management
- 6.B. Records: Assessment will be made by comparing monthly bills from Waste Management for the school years 2004-2005 through 2005-2006.
- 7.A. Budget: \$50 plus volunteers and donations
- 7.B. Details: \$20 can crusher
2 wagons donated
student volunteers for collection (6th grade)
boxes for collection donated
\$30 fee to have a recyclable dumpster placed at school

Initial Recycling Survey

1. Does your family recycle? N

Y

.....

3. Check all items that you place in recyclable bin

_____trash

_____aluminum cans

_____tin cans

_____glass

_____newspaper

_____magazines

_____milk jugs

_____plastic

_____cardboard

4. Do you burn garbage? N

Y

.....

5. Circle your grade: Pre-K K 1 2 3 4 5 6

Post Recycling Survey

1. Does your family recycle? N

Y

.....

3. Check all items that you place in a recyclable bin

_____trash

 aluminum cans

_____tin cans

_____glass

_____newspaper

_____magazines

_____milk jugs

_____plastic

_____cardboard

4. Do you burn garbage? N

Y

.....

5. Circle your grade: Pre-K K 1 2 3 4 5 6

.....

6. What have you learned from participating in the school recycling program?