

Lunchroom Recycling Plan

Statement of Purpose:

We can organize and implement a school-wide recycling plan based on an one-day audit of the amount of waste in the school lunch room.



How Recycling Works

Watch one of these videos and discuss.





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How Recycling Works

- 1. What do you recycle at home? Is it all mixed together in one bin or do you separate it?
- 2. What are some things that can be made with recycled metals, paper, and plastics?
- 3. Why would we want to reduce our waste? Why would we care if we don't see it anymore?



Philanthropy

Using our time, talent, or treasure and taking action for the common good.



Rachel Carson



Bill Nye



What Waste Do You See at School?







Waste Audit Teams

- 1. Collecting team: before lunch set up four labeled trash cans to collect wet and dry waste
- 2. Analysis team: determine the sorting criteria (paper, cardboard, plastic, compostable, etc.)
- 3. Sorting team: sort all waste per criteria on two large tarps (one for dry/one for wet)
- 4. Weighing team: after lunch, weigh all of the garbage cans and brings to sorting area



The future is not completely beyond our control. It is the work of our own hands.

- Robert Kennedy



Service Project:

How can we reduce waste in the lunchroom?

1. Make and carry out a recycle plan in the lunchroom.

2. Create posters and informational flyers to teach students about recycling.



Reflection:

1. How did other students respond?

2. Did the project impact attitudes and practices of the class?

- 3. Of the school?
- 4. Of families?

