

Team Name & School: Buffet Lunches @ Coconut Palm K8 Academy

Teacher Name: Ms. Senzig

Green Heart Action Plan

Problem Definition/ Problem Statement

The problem is a lot of students throw away perfectly good fruits, vegetables, and cereal boxes during breakfast and lunch.

Root Cause of the Problem

Because they don't like the food, the food don't look good or they are forced to take the food even if they are not hungry so the students just throw it out because they have no where else to put it. This is really sad because there are literally students who have no food to eat at home and could use this food.

List at Least Three Credible Resources that Support Your Problem Statement

<https://www.epa.gov/sustainable-management-food/washington-school-food-share-program-toolkit>
<https://www.usda.gov/about-usda/general-information/initiatives-and-highlighted-programs/peoples-garden/food-access-food-waste>
<https://www.usda.gov/about-usda/news/blog/food-hubs-building-businesses-and-sustaining-communities>

Proposed Solution

To prevent waste, I suggest a share table. Students can place the food that is non perishable like fruit, packaged salads, and cereal boxes on a table in a central location like by the main office and students who are hungry can take what they like between classes or on their way home after school.



How We Will Measure Our Success

I will measure my success by measuring the amount of trash being thrown away after we start the share table, compared to the amount at the beginning before the project.

Who are Decision Makers We Need to Reach

Principal Mr. Pena
Security
Cafeteria manager
Custodian

Our 3-5 Step Plan for Change

1. Get approval form Mr. Pena
 2. Set up a bin in cafeteria for students to put the fruit, salad, and cereal they don't want
 3. Separate by type of food to make sure everything is good and not trash
 4. Students collect place the good items on the community share table to take.

Impact & Equity

A beneficial impact would be students able to eat the food they want and food not being wasted in the trash and causing greenhouse gases that hurt the earth.

What Help We Need to Be Successful

We need the help of the principal and teachers and cafeteria staff to spread the word and make it easy for students to put the food in the bin for the share table.

