

Team Name: Wind Chasers

Teacher Name:

Green Heart Action Plan

Problem Definition/ Problem Statement

Local landfills are filled with many things such as moldy food, glass, and plastic. Too much school lunch food is being thrown away leading to excess food waste.

Root Cause of the Problem

Unwanted food being thrown away.

List at Least Three Credible Resources that Support Your Problem Statement

<https://shapiroe.com/blog/food-waste-in-school-cafeterias/#:~:text=Key%20Takeaways,waste%20reduction%20and%20sustainability%20improvements.>

<https://www.earthshare.org/how-addressing-school-lunches-could-prevent-530000-tons-of-waste/>

<https://extension.sdstate.edu/food-waste-schools-and-strategies-reduce-it>

Proposed Solution

A composter for our school



How We Will Measure Our Success

By seeing how much we can reduce the food waste coming from our school.

Who are Decision Makers We Need to Reach

*The principal to see how much lunch trays cost.
The art teacher to help build the composter.*

Our 3-5 Step Plan for Change

- New lunch trays.
- New recycling bins.
- A school compost bin

Impact & Equity

The impact that we need is to make the school clean and healthy.

Bo, lky What Help We Need to Be Successful

We need the help from the Dekalb county and our wonderful teachers.

