

Cafeteria Waste

M2C3 Project (2018)



Think about how much trash is created in your cafeteria each day.

What kinds of trash do students create each day in the cafeteria?

What did you notice?

What did you wonder?



Reducing Trash

How has your school worked to reduce food waste and the amount of trash created in your cafeteria?

Can you think of other ways you could reduce the amount of trash?

Click [here](#) to watch a video on ways other schools have reduced cafeteria waste.

What did you notice?

What did you wonder?



Investigating Cafeteria Waste



- How could you study cafeteria waste?
- What questions could you ask?
- How would you answer them?
- Who could help you answer these questions?
- What mathematics would you use?
- Make a plan to answer your questions.

Reducing cafeteria trash

- Students at your friend's school claim that they waste enough disposable trays in a month to fill their classroom. Another school said that if they stacked their disposable trays for four weeks, the stack would be as tall as a five-story building. Are these reasonable claims?
- Can you relate the amount of waste created by disposable trays in your school to the size of your classroom or school building?

- One of the biggest contributors to school trash is disposable trays.



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