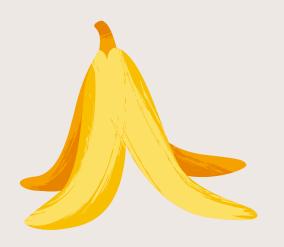
AN INVESTIGATION BY PENN

TO WASTE OR NOT TO WASTE

oA 7-day household waste summary and social challenge.



TELL ME MORE..

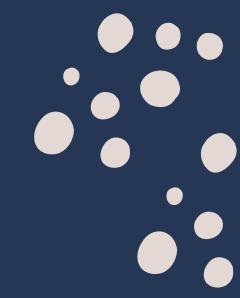


This investigation involved reviewing the trash collected in my household to explore the habits and specifics of the waste my family generates. The goal of this investigation is to encourage my family to be more cautious about the amount of waste we create each day. By bringing attention to these habits, we can change the way we think about waste.



Additionally, I wanted to conduct this experiment to understand why my family and I produce so much garbage to take to the dumpster. I believed that by dissecting the waste we create and monitoring our behaviors around it, we could redefine our understanding of what constitutes waste.





MY METHOD

DAY 1-2

DAY 3-6

DAY 7

Watching the current trash (day 1)

On day one, I mostly watched what i threw away or what i considered as trash. This also included trash from uber eats/doordash orders. Since that is something I do often.

Watching trash being thrown away

During the next few days, I watched my other family members and their trash. This is to get an estimate on how the trash is collected.

Auditing the final day trash collection

After collecting dating for 7 days, I used the final day to disect what we throw away the most.

HERE IS WHAT I FOUND....



The common items

The images shown above are just the normal items found in my trash through out the week. I have a young nephew who is obsessed with fruit. Therefore, we have a LOT of empty fruit containers that get thrown out during the week. I counted a total of 2–3 containers during this 7 day period. I also saw a lot of food waste.

NOT SO COMMON



The uncommon item

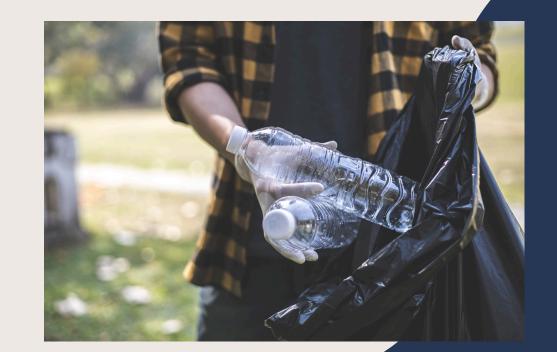
The item above is a medicated anti bacterial soap that i use through out the week. Due to s skin contdition I battle with, this soap is something I buy every 2 months I rarely finish the bottle before 2 months but I just re stocked. This bottle could be re used but since its a special type of soap, I wouldn't try this here.



WHAT LEARNED AFTER 7 DAYS...

- Much of the waste my household makes, was very repetative. There were many fruit containers and chip bags, paper plates/utensils. The packaging from much of the food we eat, made up a large portion of the waste.
- I realized we don't have a lot of recyclable trash that we collect.

 Although this would be a fun way to gauge the trash found, my household doesn't use a lot of re usable items, which i'd like to change. If we recyled more, it would bring light into what is being thron away
- If we used less, there would be LESS to throw away!! This is something my family agrees on but I'm not sure we all understand how to achieve this goals.





IN SUMMARY

Conducting this experiment highlighted many of my household's waste habits. Although not all of my family would agree, we have to make some changes because of the amount of waste we create. By changing the way we consume meals and how we dispose of them, we could then discuss certain reusable items. I think by adding more reusable items in our house, we could cut back on the amount of times we have to take out the trash.