



EVANSTON/SKOKIE
SCHOOL DISTRICT 65

Every Child, Every Day, Whatever it Takes

D65 Climate Action Community Meeting

October 11, 2022

Agenda



- ❑ Welcome (Beth, Marie, Sylvia)
- ❑ D65 Sustainability Update (Karen Bireta, Sustainability Coordinator)
- ❑ Climate Clubs (guest speaker): Chute Green STEAM Club
- ❑ Natural Habitat Evanston tree grant
- ❑ Food Waste Lessons
- ❑ Save the Date: our next meeting is November 15th, 7-8pm on zoom

D65 Sustainability Update

Karen Bireta
Sustainability Coordinator



Lunchroom Composting & Recycling

- ★ Expanded to 16 schools this school year!
- ★ Dewey to start in November
- ★ [D65 Lunchroom Composting & Recycling Resources](#) (1-pager)

Lunchroom Composting & Recycling

21-22 SCHOOL YEAR POSITIVE IMPACT



4,342
Students at
11 Schools

77,955 lbs.
Composted
Waste

160,125
Trays
Composted

Recycling Truck Art Collaboration

- ★ D65 Middle Schools and City of Evanston
- ★ [Submit artwork here](#)

Why is Recycling Important for the Earth?

November 15 is America Recycles Day. The City of Evanston and District 65 are asking middle schoolers to help illustrate why recycling plays a vital role in being good stewards for the planet.



DETAILS

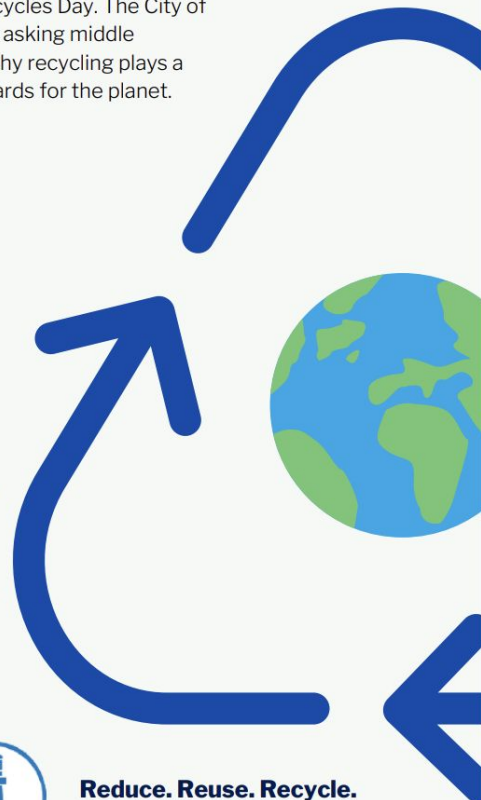
- **DESIGNS DUE**
OCT. 14
- **PUBLIC VOTE**
OCT 17-28
- **WINNER:**
 - The design placed on Evanston Recycle Truck
 - Announced on Nov. 14 City Council

All designs should be original and can be hand drawn or digital

Submit Design at:
cityofevanston.org/D65recycles



Reduce. Reuse. Recycle.



Trick or Trash: Candy Wrapper Recycling

- ★ Collaborate with your school to order & set-up at box for free candy wrapper recycling
- ★ [D65 How to Guide: Get Started at your School](#)



D65 Sustainability Resources



Check out the following resources!

- ★ [D65 Sustainability Focus: 22-23 School Year](#)
- ★ [D65 Guidance for Climate Action at Schools: 22-23 School Year Sustainability Focus](#)

Growing our D65 Climate Action Community at every D65 school!

Please update or add contacts to this school year's [contact list](#)!

- ★ Climate Action Team chairs / committee members
- ★ Garden Team leads
- ★ Climate Clubs
- ★ Teachers / Staff passionate about sustainability
- ★ PTA emails
- ★ School PTA emails to Families

Climate Action @ Schools Focus: 22-23 School Year



1. Supporting lunchroom composting & recycling in every school
2. Planting new trees and native plants on school grounds
3. Participation in Earth Month activities including 10 second film festival
4. **New** - Set-up or support Climate Club at your school, encourage teacher partnership
5. **New** - Participation in development of sustainability strategic plan, vision and implementation roadmap
6. **New** - Advocate for student government in middle schools: creation of climate clubs
7. **New** - School supply reuse within schools: set-up school supply swap closets

New - Set-up or support Climate Club at your school



- Opportunity to invite our students to focus on climate action opportunities at their school, get hands on experience and learning in a small group setting
- Encourage teacher and parent partnership
- Before or after school activity
- Recommend an application from students who want to participate if this will be happening at the same time as before / after school programs
- D65 Climate Clubs:
 - Dewey [Roots & Shoots](#) with Tammy Astor, 3-5th Graders after school October - May
 - Nichols Climate Club with Alexa Sorock
 - Chute Green STEAM Club with Wendy Mohrenweiser and Dana Salazar
- [Topics / Ideas to Get Started](#)
- Potential grants available to fund climate club leaders, engage with Joseph Spilberg and Karen Bireta to explore

Climate Clubs

Guest Speaker:
Chute Green STEAM Club

Dana Salazar
Wendy Mohrenweiser



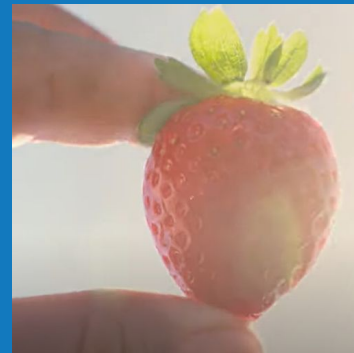
Waste Reduction Lesson

THE EXTRAORDINARY LIFE
AND TIMES OF STRAWBERRY

<https://www.youtube.com/watch?v=uTaFYF1nA4c>

Kids Go Undercover to
Discover Food Waste in their
Homes

https://www.youtube.com/watch?v=mn_dsgG0vKs



WASTING FOOD WASTES EVERYTHING
WATER | LABOR | FUEL | MONEY | LOVE

40% of food is never eaten in America.
This translates to a loss of \$218 billion.





BEFORE



RECYCLING (10%)



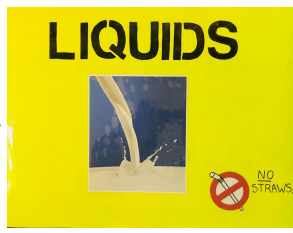
COMPOSTING ($\pm 70\%$ weight)



LANDFILL (20%)



WASTE SORTING





HOW QUICKLY THINGS ADD UP

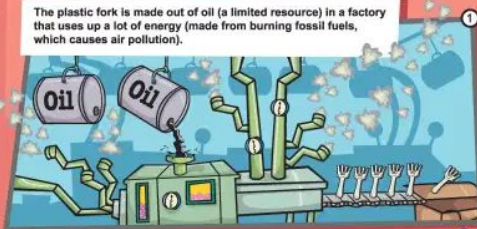


HOW QUICKLY THINGS ADD UP

The Life of a Plastic Fork



The plastic fork is made out of oil (a limited resource) in a factory that uses up a lot of energy (made from burning fossil fuels, which causes air pollution).



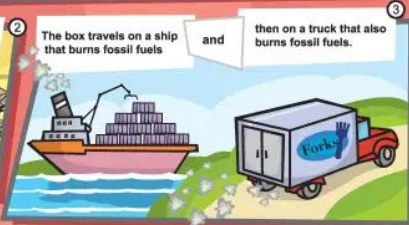
The fork is packaged in a cardboard box, made from paper that comes from trees.



The box travels on a ship that burns fossil fuels

and

then on a truck that also burns fossil fuels.



When the box finally reaches the store and somebody buys it.



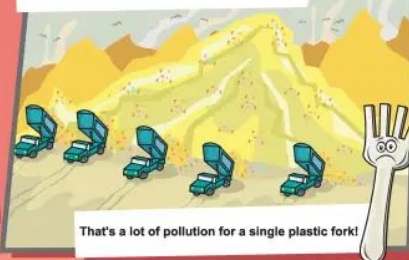
Chances are it travels to that person's house in a car that, yep, burns even more fossil fuels!



Then the fork gets used once, before being tossed in the garbage.



Which gets picked up by a fuel burning truck and transferred to a massive landfill.



That's a lot of pollution for a single plastic fork!

For more information:

ontario.ca/e-zone

1-800-565-4923 416-325-4000

Protecting our environment



How Long Does it Last?

Have you ever thought of how long it takes for your trash to decompose? Minimize your trash and recycle.

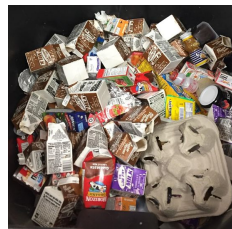
Different materials decompose at different rates. How long does it take for these common types of trash to break down?

Paper		2-4 WEEKS
Orange peel		6 MONTHS
Milk carton		5 YEARS
Plastic bag		15 YEARS
Tin can		100 YEARS
Plastic bottle		450 YEARS
Glass bottle		500 YEARS
Styrofoam		NEVER

HOW
LONG
IT
TAKES
FOR
THINGS
TO
BREAK DOWN

<p>I sorted out all recyclable packaging from my food!</p>	<p>I ate with my own reusable fork, spoon and knife!</p> <p><i>Plastic utensils: 1,000 years to decompose</i></p>	<p>I used the Sharing Table to keep unwanted food items from going to waste!</p>
<p>I composted my food scraps!</p> <p><i>Food scraps: 2-6 months to decompose</i></p>	<p>My family and I made a lunch plan based on foods I like and will not throw away!</p>	<p>I brought a reusable container to save my leftovers!</p>
<p>I refused an extra napkin or other single-use item I did not need!</p>	<p>I brought my own drink in a reusable bottle!</p> <p><i>Plastic water bottles: 450 years to decompose</i></p>	<p>I came up with my own habit to reduce waste:</p> <hr/> <hr/> <hr/>
<p>I saved plastic baggies, utensils and other disposables to wash and reuse!</p> <p><i>Plastic bags: 20 years to decompose</i></p>	<p>I said, "No, thank you" to food I knew I would not eat!</p>	<p>I packed single portions of my favorite foods in reusable containers instead of individually-wrapped items!</p> <p><i>Plastic yogurt cup: 500 years to decompose</i></p>

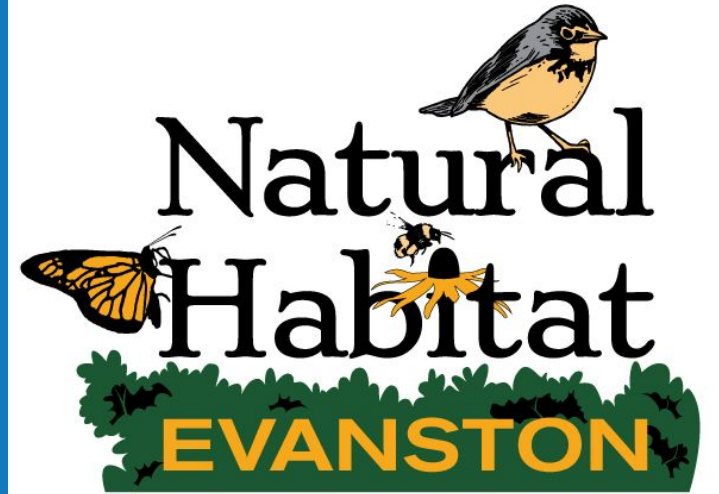
"We don't need a handful of people doing zero waste perfectly. We need millions of people doing it imperfectly."
 -- Anne-Marie Bonneau @ZeroWasteChef



What can **WE** do about this?

NHE grant

Natural Habitat Evanston (NHE) is pleased to offer up to \$5,000 in saplings for District 65 properties. This represents about 75-100 trees, depending on species requested and availability. [Details here](#).



D65 Climate Action Community Meeting

Tuesday, November 15th
7-8pm
Zoom



