SUSTAINABILITY POSITIVE IMPACT

23-24 SCHOOL YEAR





Lunchroom Composting & Recycling at D65

23-24 SCHOOL YEAR POSITIVE IMPACT



5,946204,915 lbs.378,995Students atCompostedTrays16 SchoolsWasteComposted

Meet Imani affectionately known as "Miss Compost" <u>Video</u>



2





Let's Recycle Better Together!



66.11 Tons Recycled | Measure of Things

(August 2023 - start of June 2024)

City of Evanston Wednesday schools route (includes ETHS and a few other serviced locations)



Encouraging reuse within our Schools and Families.

Participating Schools Supply Closet Restocked

22

People Helping

35

Boxes of Supplies to D65 Family Wellness Program Boxes of Supplies to Art Makers Outpost

Boxes of Supplies / Books to SCARCE

150

31



D65 LIMPIEZA DE FIN DE CURSO

IMPACTO POSITIVO DEL 2024

Fomentar la reutilización en nuestras escuelas y familias.

Escuelas Participaron Reabastecimiento del armario de suministros

22

Personas ayudaron

31

35

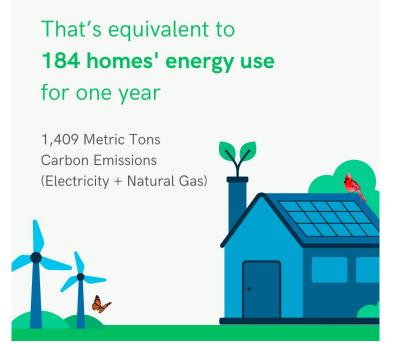
Cajas para el Programa de Bienestar Familiar del D65

Cajas para Art Makers Outpost 150

Cajas y libros para el programa SCARCE

(

Total Carbon Emissions, Scope 2 (Metric Tons)					
2018 (May) - 2019 (April)	6,699				
2023 (May) - 2024 (April) 5,290					
Reduction Amount1,409					
27% Reduction in Carbon Emissions (Scope 2) from Total Electricity and Natural Gas					



Based on US EPA GHG Calculator for Total Electricity and Natural Gas Usage (Scope 2 Carbon Emissions)

28% Reduction in Electricity Used

Total Electricity Used (kWh)				
2018 (May) - 2019 (April)	7,771,417			
2023 (May) - 2024 (April)	6,090,941			
Reduction Amount 1,680,476				
28% Reduction in Electricity Used				

That's equivalent to **232 homes'** electricity use for one year

1,680,476 kWh electricity reduction



26% Reduction in Natural Gas Used



Total Natural Gas Used (THERM)				
2018 (May) - 2019 (April)	653,716			
2023 (May) - 2024 (April)	519,931			
Reduction Amount 133,785				
26% Reduction in Natural Gas Used				

That's equivalent to taking **168 gas cars** off the road for one year

133,785 THERM natural gas reduction



11% Reduction in Water Used

(

Total Water Used (CCF)				
2018 (May) - 2019 (April)	13,219			
2023 (May) - 2024 (April)	11,866			
Reduction Amount1,353				
11% Reduction in Water Used				

That's equivalent to **1.5 Olympic** Swimming Pools

1,353 CCF water reduction



Cost Avoidance from Sustainability/Energy Efficiency



Annual Cost/Usage Avoidance (USD)					
	Natural Gas	Electricity	Water		
2023 (May) - 2024 (April)	\$137,221	\$295,245	\$130,483		
Compared to base year usage and costs in 1995-1996	28.7%	29.9%	58.6%		
Total Annual Cost/Usage Avoidance	e \$542,949				

Cost Avoidance: Shows the cost savings realized by implementing sustainability / energy efficient programs and initiatives to reduce electricity, natural gas and water compared to what our usage would have been continuing "business as usual" with no reduction efforts.

D65 Sustainability Focus: 23-24 School Year

Curriculum & Student Action

- Science Inquiry-to-Informed-Action Framework & Unit Supplements (<u>CPS example</u>) pilot for 1st, 3rd, 4th, 7th and 8th grades. Launched this project in summer 2023 and ongoing project with 9 educators. *Partnership with Science Curriculum*. Achieved.
- 2. Participating in yearlong <u>Learning in Places</u> leadership cohort with 8 D65 Teachers, lead by Northwestern. *Partnership with Science Curriculum*. Achieved.
- 3. Hosting D65 Parent University Sustainability Series (Fall 2023). *Partnership with Family and Community Partnerships*. Achieved.
- 4. Promote <u>Evanston Public Library Blueberry Award</u> book list curated for young readers boosting love of nature and climate action. **Achieved.**
- 5. Explore ways to deepen opportunities for students to engage in D65 school gardens. Achieved.
- 6. Host Earth Month activities at our schools. Achieved.

Ongoing: Support Climate Clubs at our schools.

Waste & Circularity

- 1. Lunchroom Composting and Recycling at all schools, with focus on improving student sorting and reducing contamination. Achieved at 16 schools.
- 2. Reducing single use packaging for student lunches. *Partnership with ETHS and D65 Nutrition Services.* Achieved.
- 3. Recycling Truck Art Competition with the City of Evanston and D65 Middle Schools for America Recycles Day. *Partnership with City of Evanston and D65 Middle School Arts.* Achieved.
- 4. Improve and increase school recycling. *Partnership with City of Evanston.* Achieved.
- 5. Host end of school classroom and locker clean out. Achieved.
- 6. Host trick or trash candy wrapper recycling. Achieved.

D65 Sustainability Focus: 23-24 School Year



Energy & Transportation

• Join the Efficient and Healthy Schools Campaign. Achieved.

Ongoing:

- Solar Panels at our Schools.
- Exploration of purchasing renewable electricity.
- Applying for grants, including US EPA Clean School Bus Grant.
- Adding new bike racks upon School Principal request.



Buildings & Grounds

 Exploration and interest level of creating / improving outdoor learning spaces, grounded in <u>Learning in Places "Designing Places for Outdoor Learning"</u>. Socialized with 1 School Leadership Team, shared with D65 Community.

Ongoing:

- <u>5th Ward School</u> and sustainability features.
- Applying for grants for building improvements, including Renew America's School Grant.
- Planting new trees and natives on school grounds.

D65 Sustainability Focus: 23-24 School Year



Water

• Develop best practices for watering at school gardens and grounds (new trees and native plants). **Achieved.**

Ongoing:

• Monitor water usage at schools and identify water leaks, partnership and collaboration with D65 Maintenance.

US EPA Clean School Bus Program Grant

In 2024, US EPA Clean School Bus Program Awards awarded STA with \$12,187,254 for 32 all electric school buses for five school districts they're serving in Illinois and Wisconsin including District 65. As part of the grant award, D65 is potentially eligible for our students to be served by **five electric school buses**.

District 65 is still working through details with STA. Our District is excited about the opportunity for our students and community to have access to quiet, clean operating electric school buses and improved air quality.







Curriculum & Student Action

23-24 School Year Positive Impact

A Key Focus Area of the D65 Department of Science



Enhancing our teaching and learning around **equity**, **sustainability**, and **climate action**.

- 1. Climate Change Unit
- 2. Inquiry-to-Infomed Action Unit Supplements
- 3. Learning in Places (Partnership with NU)
- 4. Science Minutes

1. Updated Scope and Sequence (Middle School)



Grade	Unit1	Unit 2	Unit 3
Grade 6	6.1 Light & Matter 5-6 Weeks OpenSciEd	6.2 Thermal Energy 10-11 Weeks OpenSciEd	6.3 Weather, Climate and Water Cycling 11-12 Weeks
Grade 7	7.1 Chemical Reactions and Matter 8-9 Weeks OpenSciEd	7.3 Metabolic Reactions 8-9 Weeks OpenSciEd	7.6 Earth's Resources and Human Impact 9-10 Weeks OpenSciEd
Grade 8	8.1 Contact Forces 9-10 Weeks OpenSciEd	8.4 Earth in Space 9-10 Weeks OpenSciEd	8.5 Variation of Traits (Genetics/Environment) 7-8 Weeks OpenSciEd



Science Curriculum Summer Project with 9 D65 Educators, piloting this school year at King Arts, Dawes, Oakton, Chute, Haven and Nichols.

Overarching Vision for D65 Inquiry to Informed Action Unit Science Supplements

For particular units in our <u>K-5</u> and <u>Middle School</u> Scope and Sequence, we create an authentically integrated experience for students to apply and deepen their standards-aligned learning by researching and taking action on a meaningful issue:

- \star Justice related
- ★ Sustainability related

(grounded in optimism, joy, and community and cultural assets)

3. Learning in Places (PreK-4)



JEH (Wondering about the nest)





Rhodes

(Wondering about a tomato in their school garden)



Dawes Family Night 10/27/23

Next Family Night is 2/28/24 @ Rhodes



Middle School Redesign: Proposed Schedules all have increased science minutes.



SY22-23

Guidelines (Monolingual) SY 2022-23	K-2			3-5		
	Typical		nge Max)	Typical		nge Max)
			,			
Reading/ELA	140	125	155	135	120	150
Math	60	60	75	60	60	75
Acceleration Block (ELA / Math)	30	20	40	30	20	40
Science / Social Studies	30	30	45	35	30	60
SEL / Morning Meetings /	00	45	20	20	45	20
Closing Meeting	20	15	30	20	15	30
TOTAL Classroom Teacher Minutes	280	250	345	280	245	355
Physical Education	20	20	20	20	20	20
Fine Arts/Specials	40	40	40	40	40	40
Lunch/Recess	50	50	50	50	50	50
TOTAL Other Minutes	110	110	110	110	110	110
Total Minutes	390	360	460	390	355	470

SY23-24

Guidelines (Monolingual) SY 2023-24	K-2			3-5				
	Typical	Range (Min - Max)		Ŭ Ŭ		Typical		nge · Max)
Reading/ELA	140	130	150	120	110	130		
Math	60	60	75	60	60	75		
Acceleration/WIN Block (ELA / Math)	30	20	40	30	20	40		
Science / Social Studies	30	30	45	50	40	60		
SEL / Morning Meetings / Closing Meeting	20	15	30	20	15	30		
TOTAL Classroom Teacher Minutes	280	255	340	280	245	335		
Physical Education	20	20	20	20	20	20		
Fine Arts/Specials	40	40	40	40	40	40		
Lunch/Recess	50	50	50	50	50	50		
TOTAL Other Minutes	110	110	110	110	110	110		
Total Minutes	390	365	450	390	355	445		

Moving Forward



• Learning in Places:

- Bi-weekly partnership meetings with NU
- Spring family & community-based organization co-design
- Family Nights: Fall, Winter, Spring
- 2024 Summer Summit for D65 Educators (PreK-8)
- Year 2 Cohort for D65 Educators (PreK-8)
- Year 3: integrated into D65 Curriculum

Sustainability • Climate Action Unit:

- Complete the 7th Grade inquiry to informed action supplement and incorporate it into our science curriculum (Summer 2024)
- Plan student Climate Action showcase (SY24-25)

• Science Minutes:

- K-2: During the instructional materials adoption process we will know how many minutes to include in the district's guidance.
- K-5: Work with cross-content directors to develop realistic sample schedules with school leader, coach, and educator input.

22

D65 Parent University

Partnership with D65 Family and Community Relations

Hosted 3-Part Fall Series

Presentations

Get Ready for the Sustainability Series!

Learn more about District 65's sustainability efforts Socialize and light dinner 5:30pm - 6:00pm Program begins at 6:00pm Attend one or all sessions, light Dinner and Childcare available Sign up <u>here</u>

Date	Торіс	Location	Guest Speakers
September 29	 Lunchroom Composting & Recycling What caregivers can do at home 	JEH Administrative Building Boardroom 1500 McDaniel Ave	Brian Zimmerman, City of Evanston Solid Waste Coordinator
October 13	 School Gardening and Native Plants Tour of Butterfly and School Garden 	Chute Middle School Cafeteria 1400 Oakton Street	Wendy Mohrenweiser, Chute Green STEAM Club Educator
October 27	Outdoor Place Based Family Learning	Dawes Elementary School Library 440 Dodge Ave	D65 Educators and Students Dr. Shirin Vossoughi and Dr. Megan Bang, Learning in Places

For more information please contact Mireya Dominguez Dominguezm@district65.net

D65 Parent University and Learning in Places: Winter





FEBRUARY 28 2024

5:30 pm – 7:30 p.m. Dr. Bessie Rhodes School of Global Studies 3701 Davis Street Skokie, IL 60076





Guest Speakers Dr. Megan Bang and Dr. Shirin Vossoughi

Join us for a family friendly event to learn about outdoor place based learning ! Bring warm clothing for an outdoor walk!

Light snacks 5:30pm - 6:00pm Program 6:00-7:00pm

LEARNING IN PLACES EVENT

ALL ARE WELCOME!

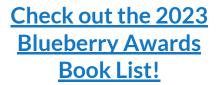
February 28, 2024: Outdoor Place Based Family Learning Presentation

Blueberry Awards Evanston Public Library

Inspiring books that strengthen kids' connections with nature and fosters action for the planet.







Students Engaging in D65 School Gardens

In the Fall 2023, engaged with D65 School Garden Community via a community survey to learn how students are currently engaging in our D65 school gardens. This community feedback was used as a starting point to "explore ways to deepen opportunities for students to engage in D65 school gardens."

Survey Results and Key Takeaways / Next Steps









Celebrating Earth Month at District 65



Check out: <u>2024 Earth Month</u> <u>Activities</u> (Padlet) Climate action projects at 8 Schools (Rhodes, Chute, Dawes, Dewey, Lincolnwood, Nichols, Oakton, Orrington) Encouraging D65 Educators to share these <u>google slides</u> with their classrooms daily during Earth Week (April 22-26)

Earth Day Morning Announcements

Cheers to D65 Climate Clubs

Haven Middle School Club Tree'd 6th - 8th Graders

Lead by: Katrina Wilcox



Dewey Elementary Roots & Shoots Club 3rd - 5th Graders Stopped this year :(



Nichols Middle School Climate Club 6th - 8th Graders

Lead by: Alexa Sorock, Social Studies Teacher



Chute Middle School Green STEAM Club 6th - 8th Graders

Lead by:

- Wendy Mohrenweiser, Special Ed Teacher
- Dana Salazar, Special Ed Teacher
- Valantina Basue, Math Teacher
- Claire Hiller, Science Teacher
- Jennifer Maillis, Bilingual Teacher

Chute Green STEAM Club Highlights



- ★ At the PTA Back to School Night, we greeted parents and offered kale and chard for them to take. We spoke to families about Chute's garden and how to cook the greens.
- ★ Participated in the Trash or Treasure candy wrapper recycling collection in the fall.
- \star Propagated plants with water bottles.
- \star Tie dyed and screen printed t-shirts.



Superintendent Student Advisory Committee



Engaged with D65 Student Leaders via Superintendent Student Advisory Committee.

- ★ March 2024 presentation (<u>Sustainability Solutions in our Schools</u>) and student <u>idea sharing</u>.
- ★ May 2024 End of Year Celebration: How to Plant a Seed Activity and Composting & recycling.



Shout Out: Nichols 8th Graders



Nichols 8th grade Media Arts classes who created infographic posters about recycling, composting and climate change. Ms Nava's homeroom students created two bulletin board displays on the first floor at Nichols in honor of Earth Day.



Shout Out: Walker School Garden



Visit Walker's school garden page on Instagram to see all the amazing work happening!



The Walker school garden is sporting a new raised bed dedicated to the <u>@books</u> breakfast d65 crew! Thanks to community volunteers, Bob (the Builder) and Susan Scholtes (B&B volunteer) and Walker PTA for making this dream happen! We started this conversation almost 3 years ago - building raised garden beds for the school and for Books and Breakfast. A great opportunity to create synergy with reading and experiential & sensory learning opportunities outdoors. Plants! Soil! Garden herb/veggie tasting! Flower sniffing! Woooorrrms! Bird Watching! Nature! Oh, and breakfast!

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Waste & Circularity

23-24 School Year Positive Impact

Uplifting Student Voices: Composting & Recycling







Meet Imani affectionately known as "Miss Compost" <u>Video</u> D65 Lunchroom Composting and Recycling Video: English and Spanish

Lunchroom Composting & Recycling at D65

23-24 SCHOOL YEAR POSITIVE IMPACT



5,946 Students at 16 Schools 204,915 lbs. Composted Waste

378,995 Trays Composted

Composta y Reciclaje en las Cafeterías del D65

IMPACTO POSITIVO DEL AÑO ESCOLAR 23-24



5,946 204,915 378,995 estudiantes residuos bandejas en 16 escuelas compostados compostadas

23-24 School Year Positive Impact Lunchroom Posters

Lunchroom Composting & Recycling at D65

23-24 SCHOOL YEAR POSITIVE IMPACT



204,915 lbs. Composted Waste (102 tons)

~ 17 African Elephants

Composta y Reciclaje en las Cafeterías del D65

IMPACTO POSITIVO DEL AÑO ESCOLAR 23-24



204,915 residuos compostados (102 tons)

~ 17 elefante africano

Lunchroom Composting & Recycling at D65

23-24 SCHOOL YEAR POSITIVE IMPACT





378,995 Trays Stacked, Composted ~ 4.1 Sears Towers, total height of trays stacked Composta y Reciclaje en las Cafeterías del D65

IMPACTO POSITIVO DEL AÑO ESCOLAR 23-24

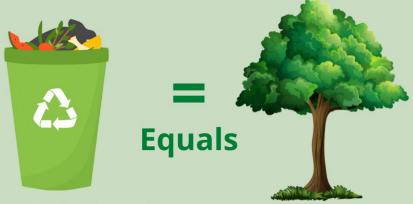


378,995 bandejas compostadas

~ 4.1 Torres Sears, altura total de las bandejas apiladas

Lunchroom Composting & Recycling at D65

23-24 SCHOOL YEAR POSITIVE IMPACT



66.4 Metric Tons of Carbon Emissions Avoided by Composting instead of Landfilling

~1098 Tree Seedlings growing for 10 Years Composta y Reciclaje en las Cafeterías del D65

IMPACTO POSITIVO DEL AÑO ESCOLAR 23-24



66.4 toneladas métricas de emisiones de carbono evitadas por el compostaje en lugar del vertido

~1098 Plántulas de árboles que crecen durante 10 años

Reducing single use plastics for student lunches

Kudos to our Nutrition Services team this school year rolling out a few key sustainability initiatives including:

- Bringing back the bulk food carts in our schools after COVID. Benefits include more fruit and veggie choices for our students, increasing student choice in what they'd like for lunch therefore reducing food waste and packaging.
- Introducing reusable silverware at our JEH Early Childhood Center, including installation of a commercial dishwasher in the kitchen.
- Partnering with ETHS to purchase bulk items when possible as we strive to reduce packaging.









Let's Recycle Better Together!





D65 Recycling Website: Resource & Learning Hub

Scan to learn more.

New classroom/office signs in celebration of Earth Month.





NO food or

liquids/

Sin comida ni

líquidos



YES Clean paper/sí papel limpio YES Cardboard (flattened)/sí carton (aplanado)

NO tissues/

Sin pañuelos

NO masks/

Sin

mascarillas



NO plastic

bags/Sin bolsas

de plástico



YES Plastics/Plásticos #1-5, Metal and milk carton/sí carton de leche MUST BE EMPTY with caps on/ Debe estar vacío con tapas

NO pencil

shavings/

Sin virutas

de lápiz



Wrappers/Envoltorios



Masks and tissues/ Mascarillas y pañuelos

Food/

Comida



Bolsas y utensilios de plástico

Landfill / Basura



Dried glue sticks/ Barras de pegamento seco



Broken pencils, dry pens and markers/Lápices rotos. bolígrafos secos y marcadores



Paper towels/

Compost in the lunchroom / compost en el comedor

Pencil shavings/

Virutas de lápiz

Pouches and liquid/Bolsas y líquido

#6 Plastics/#6 Plásticos



Toallas de papel

Delivered to Staff mailboxes, 3000+ signs printed on SFI paper in reusable plastic sleeves.

NO

wrappers/

Sin

envoltorios

42

Recycling Improvements rolled out to all Schools

- 1. New <u>Recycling & Landfill signage</u> for all classrooms / offices by April 19.
- 2. Launched a new <u>School Recycling Website</u>: learning & resource hub for our schools.
- 3. Encouraging Educators to share <u>new</u> <u>recycling learning resources</u> with their classrooms by the end of April and beyond.
- 4. Encourage morning announcements: <u>School</u> <u>Recycling</u> and <u>Earth Day</u>.
- 5. Sharing <u>recycling resources</u> with Staff.





Recycling Collection in our Schools

- Encouraging schools to pilot the "<u>student</u> <u>recycling dance</u>" in April, in hopes of streamlining recycling collection and engaging our students in recycling efforts in our schools.
- Piloting 2 <u>tandem dollies</u> at JEH with SWANCC grant funding, in hopes of streamlining recycling and trash collection by custodians. <u>Kudos Corner from</u> <u>SWANCC (end of newsletter)</u>. Welcome suggestions for grant funding to purchase 50+ more for our schools.





Recycling Truck Art Design Competition



Congrats to Isabel, 7th Grader at Chute! 2023 Winner



D65 Student's Poster featured at Beach Litter Stations

Congrats to Liyana R, 8th Grader at Chute for designing this Save our Lake poster featured by the City of Evanston at the new beach litter stations.



D65 END OF SCHOOL CLEAN OUT MAY 13 - JUNE 7

7 Participating Schools:

Chute, Dewey, Kingsley, Oakton, Orrington, Washington, Willard

Success Story: In 2023, Haven Middle School created multiple school supply swap closets that were so successful they are not participating in the 2024 end of year clean out but instead replenishing the supply closets while offsetting new school supply purchasing.



Encouraging reuse within our Schools and Families.

Participating Schools Supply Closet Restocked

22

People Helping

35

Boxes of Supplies to D65 Family Wellness Program Boxes of Supplies to Art Makers Outpost

Boxes of Supplies / Books to SCARCE

150

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D65 LIMPIEZA DE FIN DE CURSO

IMPACTO POSITIVO DEL 2024

Fomentar la reutilización en nuestras escuelas y familias.

Escuelas Participaron Reabastecimiento del armario de suministros

22

Personas ayudaron

31

35

Cajas para el Programa de Bienestar Familiar del D65

Cajas para Art Makers Outpost 150

Cajas y libros para el programa SCARCE

Library Book Donations / Weeding



In partnership with Library Department, we created a new <u>process</u> for D65 librarians to weed out library books for donation or paper recycling.



Photo Credit: Kingsley Librarian, Ms VW's website.

Trash or Treasure Candy Wrapper Recycling



This year after the Halloween treats were gobbled up, our D65 Schools saved empty candy wrappers from landfill and recycled them with Trash or Treasure Recycling boxes.

Shout Out to our 8 Participating Buildings: Chute, JEH, Lincolnwood, Nichols, Oakton, Walker, Washington and the D65 Warehouse.



Shout Out: Oakton Fall Clothing Drive

Thanks to Ms Hutcherson and the 4th Grade Cougar Council

~ Oakton Sustainability & Evanston School Children's Clothing Association Presents ~



CLOTHING DRIVE NOVEMBER 1ST THROUGH NOVEMBER 16TH

ESCCA ACCEPTS NEW OR GENTLY-USED 100% CLEAN WINTER SCHOOL CLOTHING AND OUTERWEAR FOR CHILDREN IN GRADES K-8 (SIZE KIDS 6 THROUGH ADULT XXL)

IF CLOTHING DONATIONS ARE NOT FEASIBLE, MONETARY DONATIONS ARE ALSO WELCOME. THESE DONATIONS ARE USED FOR NEW CLOTHING AND SHOES THAT SUPPORT THE CHILDREN WHO BENEFIT FROM ESCCA SERVICES ANNUALLY

HTTPS://ESCCA.APP.NEONCRM.COM/FORMS/DONATE





ESCCA ACCEPTS

Outerwear: Warm Winter Jacket, Spring/Fall Lightweight Jackets, Warm Vests and Snow Pants

Tops: Hoodies/zip ups, long sleeve shirts, t-shirts, athletic shirts, sweatshirts, sweaters, fleece tops

Bottoms: Sweatpants, Fleece pants, track pants joggers, leggings



Accessories: Winter hats, gloves mittens, warm scarves



Shout Out: Oakton Waste Wednesdays





Pick-up Trash around Oakton school grounds every Wednesday after school!

Up to 14 students and 8 adults joined in each week.

Shout Out: Walker Trash and Garden Clean Up

On April 20th Walker held a trash cleanup and a garden cleanup. More than 30 children and adults helped beautify the school grounds.





Energy & Transportation

23-24 School Year Positive Impact

US EPA Clean School Bus Program Grant

In 2024, US EPA Clean School Bus Program Awards awarded STA with \$12,187,254 for 32 all electric school buses for five school districts they're serving in Illinois and Wisconsin including District 65. As part of the grant award, D65 is potentially eligible for our students to be served by **five electric school buses**.

District 65 is still working through details with STA. Our District is excited about the opportunity for our students and community to have access to quiet, clean operating electric school buses and improved air quality.





Efficient and Healthy Schools Campaign



D65 joined in September 2023

The Efficient and Healthy Schools Program aims to engage K-12 schools to improve energy performance and indoor air quality, with a focus on practical solutions involving HVAC and other technologies to reduce energy use and carbon emissions. This program is led by the U.S. Department of Energy with technical support from Lawrence Berkeley National Laboratory and New Buildings Institute.







LED Lighting Upgrades in D65 Schools Positive Impact Summer 2022 & 2023

- Improved lighting levels for Students and Teachers
- Dimmable lighting options for Teachers
- 18% reduction in electricity used at our schools (2021 / 2022 vs 2023 calendar year)
- Saving 936 metric tons CO2, equivalent to 182 homes electricity use in one year



Buildings & Grounds

23-24 School Year Positive Impact

40 Trees Planted Fall 2023



6 Trees Planted in Spring 2024

Due to cicada emergence in the Spring 2024, most schools deferred tree plantings to the Fall.

> A big thank you to our Climate Action Teams, <u>Natural Habitat Evanston</u> and <u>Openland TreeKeepers</u> for planting new trees on our D65 school grounds!



Shout Out: Dawes Tree Planting in Fall 2023



Dawes added a white oak tree in the fall, thanks to Leslie Shad. The second graders participated in the planting and learned about oaks!



5th Ward School and Sustainability



Continued commitment towards goal of LEED Silver Certification.

Our current (6/1/2024) program design includes budgeted allocations to cover the projected cost of certifying the building to meet LEED Silver certification. Since cost estimates have not been finalized to complete the school, certifying the building for LEED designation is not guaranteed at this point in time.



Planned Sustainability Features from 5th Ward School Design Open House on May 7, 2024

5th Ward School: Site Dedication

June 20, 2023

- ★ Recycling & Composting
 ★ Compostable Water Cup
- ★ Compostable Water Cups
- ★ Oak Tree Planting

Thanks to Chris Fedak, Coleen Martin and Casey, Kate Mason-Schultz for helping at the event!





Water

23-24 School Year Positive Impact

Watering Best Practices: School Gardens & Grounds



In the Fall 2023, D65 drafted watering best practices and asking for community feedback via a survey from November to January,

Community feedback was incorporated and shared the final <u>D65 watering best practices</u> for our school gardens and grounds (trees, native plants).

The guidance is intended to balance watering with being good stewards of water usage and costs to the district.





Growing our Community

23-24 School Year Positive Impact

D65 Sustainability Community Engagements



D65 Sustainability Newsletters

Emailing monthly starting in November 2023 to D65 climate action and school garden communities (200+ people).



D65 Climate Action Community Meetings

Hosted 3 community meetings this School Year - <u>presentations available here</u> (scroll down to bottom of the page, click on "Meetings" tab)

- ★ September 2023 (Fall)
- January 2024 (Winter)
- 🖈 🛛 April 2024 (Spring)

Ideas Garden: Sustainability and School Gardens



We asked for help to growing a digital garden of sustainability and school garden ideas for District 65. These ideas could us develop future focus areas & initiatives for climate action in our schools.

<u>Superintendent Student Advisory Committee</u> (Jamboard): March 2024

Oakton 3rd Grade Students (Jamboard): Feb 2024

<u>Staff / Community Ideas (Jamboard) for 23-24</u> <u>School Year</u>



D65 Sustainability & Garden Resources

Check out our library of D65 resources for sustainability and school gardens!

- ★ <u>Click Here</u>
- ★ Scan QR Code ->



Growing our Community: Stay in Touch



Join our Community 💙 Climate Action & School Gardens

All are welcome! Join and receive periodic updates on D65 sustainability happenings.

<u>Click here</u> or Scan QR Code to join one (or more) of our google groups.





Learn more about D65 Sustainability Efforts!

D65 Sustainability Website



Thank You! Gracias!