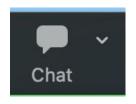


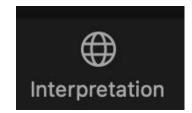
D65 Climate Action Community Meeting September 19, 2023

# Do you need Spanish Translation?/ ¿Necesita interpretación al español?

Let us know by writing "Yes" or "Si." in the 'Chat' section (see icon on the right)/ Déjenos saber escribiendo "Sí" en la sección de "Chat" (vea el icono/dibujo de la derecha)



If yes, click on Interpretation in Zoom and select Spanish. / Si necesita la interpretación en español, presione el icono que dice "Interpretation" (en la parte baja de su pantalla) y luego, elija la opción "Español"



## Agenda



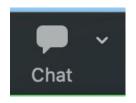
- Land Acknowledgement
- Welcome
- Summer Highlights
- Sustainability Focus Areas for this School Year
- Back to School Updates
- Save the Date for future meetings

# Land Acknowledgement

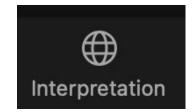
We now invite everyone to acknowledge and pay respect to the traditional custodians of the land on which we are meeting today. Recognizing that we are on stolen land is important because it acknowledges that the present United States is a collection of territories and land purchases accumulated by genocide. We are thankful to be able to be here and have this event. We ask that everyone be conscious of their place on the native lands of North America and our role in colonialism. Remembering the history, and honoring the contributions and traditions of indigenous peoples is one step towards fighting their erasure. We pay respect to the Elders past and present and extend our recognition to their descendants.

# Do you need Spanish Translation?/ ¿Necesita interpretación al español?

Let us know by writing "Yes" or "Si." in the 'Chat' section (see icon on the right)/ Déjenos saber escribiendo "Sí" en la sección de "Chat" (vea el icono/dibujo de la derecha)



If yes, click on Interpretation in Zoom and select Spanish. / Si necesita la interpretación en español, presione el icono que dice "Interpretation" (en la parte baja de su pantalla) y luego, elija la opción "Español"



# Welcome!

Introduce yourself in the chat:

- your school(s)
- your connection to D65



## D65 Sustainability Coordinator Approach

### Started in May 2022, brand new position for D65.

My approach is centered on:

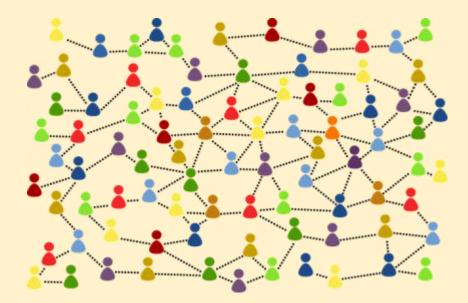
- ★ Building relationships
- Inviting in and elevating diversity of voices
- ★ Collaboration
- ★ Grounded in Optimism
- ★ Solutions Oriented

Karen Bireta (she/her), <a href="mailto:biretak@district65.net">biretak@district65.net</a>









Strength in making connections and inviting in diverse voices to our community.

We're stronger together!



Highlights SUMMER 2023



### D65 END OF SCHOOL CLASSROOM & LOCKER CLEAN OUT 2023 POSITIVE IMPACT

1220362Participating<br/>BuildingsDonation<br/>BoxesVolunteers &<br/>Staff Helping

BESSIE RHODES, DAWES, DEWEY, HAVEN, JEH EARLY CHILDHOOD, KINGSLEY, NICHOLS, OAKTON, ORRINGTON, WALKER, WASHINGTON, AND WILLARD

We encouraged sharing and reuse within our schools and D65 Families! Created 3 School Supply Swap Closets at Haven, Dawes & Lincolnwood.

Remaining items were donated to Art Makers Outpost, SCARCE, Books4Cause, Better World Books and Goodwill.



### LIMPIEZA DE SALONES Y CASILLEROS DE FIN DE CLASES DEL DISTRITO 65 IMPACTO POSITIVO 2023

1220362EdificiosCajas deVoluntarios yParticipantesDonaciónPersonal Ayudando

BESSIE RHODES, DAWES, DEWEY, HAVEN, JEH EARLY CHILDHOOD, KINGSLEY, NICHOLS, OAKTON, ORRINGTON, WALKER, WASHINGTON Y WILLARD

Fomentamos el intercambio y la reutilización en nuestras escuelas y familias de D65. Creamos 3 armarios de intercambio de material escolar en Haven, Dawes y Lincolnwood.

Los artículos restantes se donaron a Art Makers Outpost, SCARCE, Books4Cause, Libros de Un Mundo Mejor y Goodwill.

## Learning in Places: Science Curriculum

Learning in Places [<u>learninginplaces.org</u>], is a collaborative effort designed to expand our understanding of the relationships between human worlds and the rest of the natural worlds – towards just, sustainable, and culturally thriving forms of life by cultivating ethical decision-making, communal adaptations, and leadership.

- Students will be going outside regularly (wondering walks and investigations)
- Families and caregivers will be invited to take part in related family activities at home, and your child will be invited to share with the class.

Learning in Places is a research project committed to transforming education and helping to prepare young people and communities to adapt to the challenges of this century in generative and healthy ways. It's currently a 4-state collaboration between educators in Washington, Michigan, Louisiana, and Illinois, researchers at Northwestern University and University of Washington Bothell, and education and community leaders.



Piloting a yearlong learning cohort with 8 D65 Educators at Dawes, Lincoln and Bessie Rhodes.



# 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:

- ★ Justice related
- ★ Sustainability related

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

# Lunchroom Composting &

22-23 SCHOOL YEAR POSITIVE IMPACT



6,540 Students at 17 Schools 222,735 lbs. Composted Waste 363,086 Trays Composted

### Composta y Reciclaje en las Cafeterías del D65 80

#### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23



6,540222,735363,086estudiantesresiduosbandejasen 17 escuelascompostadoscompostadas

22-23 School Year Positive Impact Lunchroom Posters

### 

22-23 SCHOOL YEAR POSITIVE IMPACT



222,735 lbs. Composted Waste (111 tons)

~ 1.1 Blue Whales (105 tons)

## Composta y Reciclaje en las Cafeterías del D65 86

#### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23



222,735 residuos compostados (110 tons)

~ 1.1 ballena azul (105 tons)

### 

#### 22-23 SCHOOL YEAR POSITIVE IMPACT





363,086 Trays Stacked, Composted ~ 3.9 Sears Towers, total height of trays stacked Composta y Reciclaje en las Cafeterías del D65 86

#### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23





363,086 bandejas compostadas

~ 3.9 Torres Sears, altura total de las bandejas apiladas

### 

22-23 SCHOOL YEAR POSITIVE IMPACT



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

~1617 Tree Seedlings growing for 10 Years Composta y Reciclaje en las Cafeterías del D65 8

#### IMPACTO POSITIVO DEL AÑO ESCOLAR 22-23



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

~1617 Plántulas de árboles que crecen durante 10 años

# **5th Ward School Site Dedication**



#### June 20, 2023

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

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



# Additional Summer Highlights



- ★ Old Curriculum Book Clean Out: new reading curriculum approved last Spring.
   Donations to SCARCE and Books4Cause.
- ★ LED Lighting Upgrades: remaining schools completed this summer, stay tuned for positive impact.
- ★ Launched a New Offering: <u>D65 Process School Garden Mulch or Wood Chip</u> <u>Delivery, Compost Delivery or Yard Waste Pick-Up (pilot for 23-24 School Year)</u>

Upon request a D65 School Garden can receive the following this school year:

- 3 cubic yards of mulch or wood chips (school garden to spread)
- 3 cubic yards of compost (school garden to spread)
- Yard waste pick-up



Sustainability Focus Areas 23-24 School Year



#### **Curriculum & Student Action**

- 1. 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*.
- 2. Participating in yearlong <u>Learning in Places</u> leadership cohort with 8 D65 Teachers, lead by Northwestern. *Partnership with Science Curriculum*.
- 3. Hosting D65 Parent University Sustainability Series (Fall 2023). *Partnership with Family and Community Partnerships*.
- 4. Promote <u>Evanston Public Library Blueberry Award</u> book list curated for young readers boosting love of nature and climate action.
- 5. Explore ways to deepen opportunities for students to engage in D65 school gardens.
- 6. Host Earth Month activities at our schools.

**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.
- 2. Reducing single use packaging for student lunches. *Partnership with ETHS and D65 Nutrition Services.*
- 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.*
- 4. Improve and increase school recycling. *Partnership with City of Evanston.*
- 5. Host end of school classroom and locker clean out.
- 6. Host trick or trash candy wrapper recycling.

#### **Energy & Transportation**

• Join the Efficient and Healthy Schools Campaign.

#### 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 Learning in Places "Designing Places for Outdoor Learning".

#### 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.



#### Water

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

#### Ongoing:

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



# US EPA Clean School Bus Grant

D65 partnered with STA on a proposal that includes several other regional school districts in the region that work with STA and STA subsidiary companies to apply for an **US EPA Clean School Bus Grant**.

- ★ If fully funded, this would include funding for up to five electric school buses for D65 and would require D65 to provide matching funds to support infrastructure for charging stations in coordination with ComEd.
- ★ D65 was not listed as a priority district by the EPA, however the proposal includes the Milwaukee School District which the EPA has listed as a high priority district, which will hopefully increase our chances in this competitive grant process.



The EPA anticipates announcing the winners of the grant in January of 2024.



### **D65 Parent University**

### Partnership with D65 Family and Community Relations

**3-Part Fall Series** 



# - EVANSTON/SKOKIE SCHOOL DISTRICT 65 - PARENT UNIVERSITY

#### 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	<ul> <li>Lunchroom Composting &amp; Recycling</li> <li>What caregivers can do at home</li> </ul>	JEH Administrative Building Boardroom 1500 McDaniel Ave	Brian Zimmerman, City of Evanston Solid Waste Coordinator
October 13	<ul> <li>School Gardening and Native Plants</li> <li>Tour of Butterfly and School Garden</li> </ul>	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

# **Recycling Truck Art Competition**

# Recycling Truck Design Competition

America Recycles Day is November 15. The City of Evanston and District 65 are asking middle school students to help get the message out about a frequent contaminant found in recycling carts – **plastic film** – and why it's important to keep it out.

Students are encouraged to submit an original design with the following message:

# No Plastic film in cart!













Learn why plastic Film is bad for our recycling process

### Learn More and Submit Designs: Cityofevanston.org/D65recycles

Designs Due: Friday, October 20 Public Vote: October 23 - 27 Winner: The winning design will adorn an Evanston recycling truck.

#### **Design Requirements:**

- Designs should be original and have a 2.34:1 aspect ratio.
- Submissions should be in PDF format.
- Competition details and submit designs at Cityofevanston.org/D65recycles



2022 Contest Winner Zeynep Bilgic!



## 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.





## Improve and Increase School Recycling



# Collaboration with D65 and City of Evanston.

Initial planning is underway, stay tuned for opportunities to support!

- ★ City of Evanston Solid Waste Coordinator
- ★ D65 Custodial Manager
- ★ D65 Schools Team
- ★ D65 Sustainability Coordinator



# Tree & Native Planting Reminders

- ★ Natural Habitat Evanston (NHE) is generously offering free trees this fall from Morton Arboretum, request deadline was August 29th. Learn More. Questions? Contact Leslie Shad <u>leslieashad@gmail.com</u>.
- ★ Follow the <u>D65 process</u> including requesting approval from your School Leaders to plant new trees & native plants on school grounds. get approval for new tree & native plantings on school grounds.
- Reminder to add fencing and/or signage to designate any protected native plantings. We have an agreement with the D65 interim landscaper to leave alone any plantings that are behind fencing and/or have signage.





# Students in D65 School Gardens

School Garden teams: Help us by completing a community survey to share how students are currently engaging in our D65 school gardens.

- ★ Community Survey (click here)
- ★ Survey will close on Friday, October 6

Will use this as a starting point to "explore ways to deepen opportunities for students to engage in D65 school gardens."



Wondering if you have climate action or garden updates to share?

Share in the chat!

# D65 Sustainability Resources



#### Check out the following resources!

- ★ D65 Sustainability Focus: 23-24 School Year
- ★ D65 Guidance for Climate Action and Gardens at Schools: 23-24 School Year
- ★ Karen Bireta, Sustainability
   Coordinator <u>biretak@district65.net</u>

Growing our D65 Climate Action Community at every D65 school!

Please update or add contacts to this school year's <u>contact list</u>!

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

# D65 Sustainability Resources



- <u>D65 Lunchroom Composting & Recycling Resources</u> (1-pager)
- D65 Tree and Native Planting / School Food Garden Process at our Schools
- <u>D65 Process School Garden Mulch or Wood Chip Delivery, Compost Delivery or Yard</u> <u>Waste Pick-Up (pilot for 23-24 School Year)</u>
- D65 Climate Action & Garden Community Contact List
- Trick or Trash Candy Wrapper Recycling: D65 How to Guide October November
- <u>Books4Cause</u> (D65 Guidance): Free children's books for school libraries plus book donation
- D65 Sustainability Website
- D65 Sustainability Positive Impact: 22-23 School Year
- 2023 Earth Month Activities at our D65 Schools
- D65 End of School Clean Out: 2023 Timeline and Process

## Growing our Community: Stay in Touch!



Let Karen Bireta know if you'd like to join one (or more) of our google groups to stay in touch and receive periodic updates.

D65 Climate Action Google Group

Open to all caregivers, community members

d65climateactionteams@ googlegroups.com D65 Staff Climate Action Google Group

Open to all D65 Staff

climate-action-d65-staff-us er-created@district65.net D65 School Garden Google Group

Open to all D65 Staff, caregivers, community members involved in our D65 school gardens

<u>d65-school-garden-community</u> <u>-user-created@district65.net</u>

Meeting slides will be shared with these 3 google groups and posted on <u>D65 Sustainability website.</u>

# D65 Climate Action Community Meetings



23 - 24

School

Year

### SAVE THE DATE

September 19 at 4–5pm, zoom January 23 at 4–5pm, zoom April 16 at 4–5pm, zoom



D65 Reunión de la comunidad de acción por el clima



### **RESERVA LA FECHA**

19 de septiembre a las 4-5pm, zoom 23 de enero a las 4-5pm, zoom 16 de abril a las 4-5pm, zoom



23-24 curso escolar



# Thank You! Gracias!