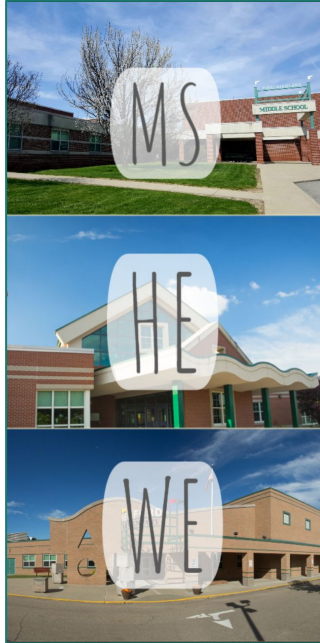




*Sustainability*  
**Leadership Council**  
*6-School Club*  
*February 6, 2024*





# Sustainability Leadership Council Membership

Mr. Joe Cassidy, PRSD Board	Mr. Zach Rice, Asst. Principal (EHUE)	Mrs. Dawn Herbst, Teacher (PRHS)	Dan Carnovale, Eaton Corporation
Dr. Matt Mehalik, PRSD Board	Dr. Greta Kuzilla, Principal (HES)	Mrs. Erin Carrabba, Teacher (PRHS)	Kelly Henderson, Chatham Eden Hall
Dr. Brian Miller, Superintendent	Mr. Jason Metro, Technology Department	Jessica Taylor, Parent (HES)	Jason Kratsas, Township of Pine
Dr. Michael Pasquinelli, Asst. Superintendent	Mrs. Colleen McAndrew, STA Manager	Mike Barber, Parent (HES)	Pete Geis, Township of Pine Parks & Rec
Dr. Kristen Justus, Asst. Superintendent	Mr. Ryan Wilson, Sodexo Director	Kari Jones, Parent (RES; EHUE)	Melissa Williams, Richland Township Parks & Rec
Mrs. Dana Kirk & Mr. Chris Juzwick, Director(s) of Finance & Operations	Mrs. Nicole Ansell, Teacher (WEX)	Tanecia Redlinger, Parent (WEX)	Kirsten Primm, Township of Pine
Mr. Shawn Stoebener, Director of Technology	Mrs. Katie Laslavic, Teacher (HES)	Melissa Rawlins, Parent (WEX; EHUE)	Stephanie Olszewski, Township of Pine
Ms. Erin Hasinger, Director of Communications	Mr. Trent Matteson, Teacher (RES)	Heather Claycomb, Parent (RES; EHUE; MS)	<p><i><b>We are so happy to have you!!</b></i></p>
Mr. Jeff Zimmerman, Director of Facilities	Mrs. Joanna Sovek, Teacher (EHUE)	TBD , Parent (MS)	
Mr. Jamie Rucker, Asst. Director of Facilities	Mrs. Tara Hillegas, Teacher (PRMS)	Rebecca Lucore, Parent (PRHS)	
Dr. Frank Hernandez, Principal (PRHS)	Mr. John Simko, Teacher (PRHS)	Jim Kosinski, Tower Engineering	
Dr. Dave Kristofic, Principal (PRMS)	Ms. MacKenna Krebs, Teacher (PRHS)	John Choma, Enerlogics	

**Board**

**Administration**

**Key Partners**

**Teachers**

**Parents**

**Community Experts**

# Sustainability Leadership Council Membership

Kearsten Doyle (Grade 2 Student, HES)	Colton Gehrling (Grade 3 Student, WEX)	Elizabeth Beeghly (Grade 7 Student, PRMS)
Mark Choorapuzha (Grade 3 Student, HES)	Anna Boyles (Grade 4 Student, EHUE)	Sutton Shafer (Grade 7 Student, PRMS)
Larue Hanner (Grade 3 Student, HES)	Braya Valkavitch (Grade 4 Student, EHUE)	TBD (Grade 7 Student, PRMS)
Henry Haggerty (Grade 3 Student, HES)	Caroline Lattari (Grade 4 Student, EHUE)	Sarah Lattari (Grade 8 Student, PRMS)
Avery Cubberly (Grade 3, HES)	Alekhya Doddapaneni (Grade 6 Student, EHUE)	Anusha Chatterjee (Grade 8 Student, PRMS)
Santino Merante (Grade 2 Student, RES)	Noah Zandarski (Grade 4 Student, EHUE)	TBD (Grade 9 Student, PRHS)
Delia Jones (Grade 3 Student, RES)	Ziggy Kaminski (Grade 4 Student, EHUE)	Cameron Wincko (Grade 9 Student, PRHS)
Harrison Urbik (Grade 2 Student, RES)	Max Augustine (Grade 5 Student, EHUE)	Kaylee Koch (Grade 10 Student, PRHS)
Leilana Rios (Grade 3 Student, RES)	Michaela Buches (Grade 6 Student, EHUE)	Ben Lyons (Grade 12 Student, PRHS)
Charlie Mastalski (Grade 2 Student, WEX)	Jackson Weakland (Grade 6 Student, EHUE)	
Corinna Pastor (Grade 2 Student, WEX)	<b>Strategic Plan Goal: Expand the 6-School Club 😊</b> <b>We have expanded &amp; will continue!!</b>	
Carter Rawlins (Grade 3 Student, WEX)		

Students

*We are so happy to have you!!*

# Agenda Overview for 6-School Club Meeting



- **Recycling Actions as a District & by Building**
  - Update about Recycling Impact @ 1 Building
  - Planet Aid Bins: First Few Months?
- **Earth Day Plans for Community Event & PRSD Involvement**
  - [New Website for Pine Township](#) with Event Information
  - **Committee Work**
    - Art Project Creation
    - Fashion Show & Communications





# Guidelines to Assist with School Sustainability

## US Department of Education Green Ribbon Schools (WE, EH, HE)

### FOCUS ON PILLAR 1

Starting Point



Ending Point

#### Pillar 1: Reduced Environmental Impact and Costs

- Energy conservation and efficiency; *(Turn off/down the lights)*
- Improved water quality, efficiency and conservation; *(Annual testing protocols in place)*
- Reduced waste production, improved recycling and composting programs; *(Reduce plastic bottles; Increase availability of water bottle filling stations; Recycling effectiveness end-to-end in all buildings)*
- Use of alternative transportation to, during and from school. *(EV Bus Pilot at PRSD with STA)*

#### Pillar 2: Improved Health and Wellness of Schools, Students, and Staff

- Integrated school/district environmental health program
- High standards of nutrition, fitness and outdoor time

#### Pillar 3: Effective Environmental and Sustainability Education

- Interdisciplinary learning about the key relationships between dynamic environmental, energy and human systems;
- Use of the environment and sustainability to develop STEM content knowledge and thinking skills; and
- Development and application of civic engagement knowledge and skills.





# 3 R's to Help Frame & Measure Current Goals/Actions

**Reduce**

- electricity
- water
- fuel
- energy
- single use items
- waste

**Reuse**

- furniture
- books
- toys
- containers
- dishes
- bags

**Recycle**

- plastic
- paper
- glass
- metal
- compost scraps
- batteries

ink saving Eco

# "Reduction" Efforts (Water and Electricity)

- Data Requested & Received for Utilities by Building for Analysis
  - Cost Factors Over Time
  - Possible Table of Annual Costs
  - MS Volunteers (Potentially HS as well) to Create Utilization Graphs by School and District (Electric/Water)

Upper Elementary School (PISD/UPPEAL)														
0 Sft														
00001900														
Build Code														
Base Code														
	Electric				Natural Gas				Water				Sewer	
	Use kWh	Demand kW	Cost	AUC	Use MCF	Cost	AUC	Use MGal	Cost	AUC	Use MGal	Cost	AUC	
01-2021	212,587.2	526	\$17,971	\$0,085	1,019.6	\$6,183	\$6,064	32.0	\$419	\$1,108	32.0	\$379	\$11,853	
02-2021	230,073.7	545	\$19,341	\$0,084	1,084.7	\$6,639	\$6,120	78.0	\$807	\$1,043	78.0	\$890	\$11,470	
03-2021	191,575.2	545	\$17,089	\$0,089	615.3	\$3,933	\$6,392	123.0	\$1,196	\$9,640	123.0	\$1,546	\$12,571	
04-2021	191,608.0	614	\$17,742	\$0,096	212.2	\$2,366	\$6,356	107.0	\$1,051	\$2,822	107.0	\$1,355	\$12,664	
05-2021	183,501.0	632	\$17,422	\$0,095	244.4	\$1,642	\$6,718	146.0	\$1,379	\$9,447	146.0	\$1,849	\$12,662	
06-2021	224,423.9	753	\$20,788	\$0,093	74.9	\$605	\$8,076	88.0	\$891	\$10,125	88.0	\$1,111	\$12,610	
07-2021	182,032.2	519	\$17,203	\$0,094	235	\$211	\$12,394	11.0	\$843	\$2,256	11.0	\$168	\$12,529	
08-2021	184,240.8	562	\$17,164	\$0,093	14.1	\$227	\$16,008	15.0	\$276	\$18,420	15.0	\$186	\$12,377	
09-2021	253,078.2	735	\$22,331	\$0,088	61.0	\$583	\$9,558	162.0	\$1,514	\$9,346	162.0	\$2,040	\$12,591	
10-2021	205,807.2	662	\$19,143	\$0,093	137.8	\$1,332	\$9,667	148.0	\$1,566	\$9,319	148.0	\$2,107	\$12,559	
11-2021	176,272.8	610	\$16,731	\$0,095	405.4	\$4,709	\$9,026	170.0	\$1,502	\$9,308	170.0	\$2,155	\$12,444	
12-2021	211,012.2	611	\$18,787	\$0,089	819.1	\$7,649	\$9,339	171.0	\$1,591	\$9,303	171.0	\$2,160	\$12,631	
<b>Total</b>	<b>2,447,912.5</b>	<b>7,374</b>	<b>\$221,812</b>	<b>\$0,091</b>	<b>4,952.0</b>	<b>\$46,218</b>	<b>\$7,314</b>	<b>1,271.0</b>	<b>\$12,505</b>	<b>\$9,839</b>	<b>1,271.0</b>	<b>\$15,905</b>	<b>\$12,514</b>	
01-2022	215,123.6	553	\$18,311	\$0,085	1,128.5	\$5,922	\$7,880	194.0	\$1,784	\$6,198	194.0	\$2,422	\$12,486	
02-2022	224,985.6	559	\$19,549	\$0,087	1,006.5	\$9,472	\$9,351	191.0	\$1,788	\$9,362	191.0	\$2,409	\$12,612	
03-2022	199,758.6	623	\$18,697	\$0,094	677.1	\$5,840	\$8,772	246.0	\$2,251	\$9,152	246.0	\$3,094	\$12,576	
04-2022	204,117.0	616	\$18,877	\$0,092	668.8	\$5,651	\$8,475	295.0	\$2,664	\$9,030	295.0	\$3,672	\$12,446	
05-2022	211,158.0	606	\$20,026	\$0,095	342.8	\$1,684	\$10,747	261.0	\$2,178	\$9,118	261.0	\$2,389	\$12,568	
06-2022	237,640.8	697	\$22,246	\$0,094	83.7	\$1,146	\$13,098	71.0	\$778	\$10,955	71.0	\$915	\$12,885	
07-2022	219,000.0	564	\$20,156	\$0,096	16.3	\$296	\$18,177	82.0	\$870	\$10,615	82.0	\$1,044	\$12,779	
08-2022	200,896.9	566	\$19,615	\$0,098	18.4	\$340	\$18,499	93.0	\$863	\$10,355	93.0	\$1,173	\$12,670	
09-2022	228,705.6	706	\$22,442	\$0,099	67.0	\$990	\$14,777	256.0	\$2,336	\$9,123	256.0	\$3,218	\$12,571	
10-2022	177,807.0	620	\$17,222	\$0,041	307.4	\$3,587	\$11,670	164.0	\$1,561	\$9,510	164.0	\$2,049	\$12,492	
11-2022	186,851.4	640	\$20,946	\$0,100	556.7	\$5,258	\$9,446	130.0	\$1,275	\$9,805	130.0	\$1,617	\$12,442	
12-2022	200,964.2	553	\$18,971	\$0,094	279.2	\$7,773	\$9,076	144.0	\$970	\$9,076	144.0	\$1,800	\$12,458	
<b>Total</b>	<b>2,499,052.8</b>	<b>7,384</b>	<b>\$236,317</b>	<b>\$0,095</b>	<b>5,650.4</b>	<b>\$52,981</b>	<b>\$9,376</b>	<b>2,127.0</b>	<b>\$20,040</b>	<b>\$9,422</b>	<b>2,127.0</b>	<b>\$26,692</b>	<b>\$12,549</b>	
01-2023	246,177.8	650	\$24,011	\$0,098	996.5	\$9,793	\$9,828	133.0	\$1,300	\$9,773	133.0	\$1,671	\$12,562	
02-2023	189,123.9	613	\$18,130	\$0,100	754.9	\$7,862	\$9,485	169.0	\$1,130	\$12,891	169.0	\$2,115	\$12,603	
03-2023	190,460.4	589	\$18,518	\$0,097	710.5	\$7,574	\$10,663	190.0	\$1,780	\$9,367	190.0	\$2,364	\$12,444	
04-2023	186,641.4	659	\$19,012	\$0,102	442.8	\$4,771	\$10,774	166.0	\$1,578	\$9,504	166.0	\$2,098	\$12,636	
05-2023	206,899.2	657	\$20,258	\$0,098	332.9	\$3,618	\$10,867	192.0	\$1,797	\$9,358	192.0	\$2,413	\$12,560	
06-2023	195,218.4	637	\$19,494	\$0,104	102.8	\$1,184	\$7,150	112.0	\$1,184	\$7,150	112.0	\$1,184	\$7,150	
07-2023	188,292.2	492	\$18,158	\$0,096	202	\$245	\$12,134	21.0	\$387	\$18,420	21.0	\$292	\$13,921	
08-2023	176,700.0	541	\$18,044	\$0,102	18.1	\$232	\$12,845	17.0	\$353	\$20,773	17.0	\$235	\$13,797	
09-2023	200,956.8	604	\$20,762	\$0,103	168.4	\$1,203	\$6,519	161.0	\$1,446	\$10,224	161.0	\$2,035	\$12,642	
10-2023	184,450.3	604	\$18,792	\$0,102	340.0	\$2,188	\$6,434	166.0	\$1,691	\$10,185	166.0	\$2,098	\$12,636	
11-2023	171,133.8	552	\$17,240	\$0,101	583.5	\$3,894	\$6,673	108.0	\$1,173	\$10,864	108.0	\$1,360	\$12,588	
12-2023	191,114.4	543	\$18,537	\$0,094	706.6	\$4,448	\$6,296	144.0	\$1,494	\$10,378	144.0	\$1,800	\$12,498	
<b>Total</b>	<b>2,319,480.0</b>	<b>7,221</b>	<b>\$219,066</b>	<b>\$0,094</b>	<b>5,251.9</b>	<b>\$47,014</b>	<b>\$8,392</b>	<b>1,579.0</b>	<b>\$15,355</b>	<b>\$10,104</b>	<b>1,579.0</b>	<b>\$19,893</b>	<b>\$12,599</b>	

# What Else Can We Reduce??



"Focused on learning for every student every day."



# Planet Aid Impact & Logistics

## Planet Aid Bins in Action!! 😊

- Getting the Word Out in the School Community
- Bin Utilization by Community?
- Cadence of Bin Emptying/Refresh Working?

## Planet Aid Donations Accepted:

- Clothing
- Shoes
- Bedding
- Towels
- Curtains
- Sleeping Bags

*Items with minor rips and tears are permitted also.*





# Planet Aid Statistics Globally

*We will be a part of the impact data in 2024 and beyond!!*

  Our school partners' 2023 impact  



2,505,391 Pounds Collected!



62,634,775 lbs. of CO<sub>2</sub> Emissions Prevented!



3,507,547,400 Gallons of Water Conserved!



312 Schools Participated in Our Program



Over \$71,000 Raised in School Fundraising

# Recycling Actions as a District & by Building



Presented on January 9, 2024

to  
Hance Elementary  
5518 Molnar Drive  
Gibsonia, PA 15044

As we welcome the New Year, we find it essential to take a moment to express our gratitude to you. Your continued partnership and trust in Allegheny Shredding have not only contributed to our success but have also made a significant impact on the environment.

Throughout 2023, your commitment to document destruction with our company has played a pivotal role in fostering a more sustainable future. By choosing our services, you have directly contributed to reducing waste, conserving resources, and promoting responsible business practices.

Hance Elementary

has collected **142** pounds of paper, all of which was completely recycled.

This is equivalent to saving:

<b>1.2</b>	Trees
<b>8.9</b>	Gallons of Oil
<b>0.2</b>	Cubic Yards of Landfill
<b>284.0</b>	Kilowatts of Energy
<b>497.0</b>	Gallons of Water

We believe that small actions can lead to monumental changes. Your decision to prioritize document security and environmental responsibility has set a commendable example for others in our community and industry.

As we move forward into 2024, we remain dedicated to providing you with exceptional service and a commitment to sustainability.

Once again, thank you for choosing Allegheny Shredding as your trusted partner. We look forward to another year of collaboration and shared success.



- **Recycling Impact through Republic has been Requested in at Least “Dumpster Load” Estimates**
- **Additional Records Management Recycling/Shredding through Allegheny Records Destruction**
  - **Report Hance Elementary School**
  - **Requesting for Other Schools**
- **Keeping Our Own Club Statistics?**
  - **Rooms or Bins Recycling and Filling Containers?**

# Earth Day Event Website



Search our site

- Departments
- Government
- Community
- Emergency Services



- Outreach
- Earth Day Event 2024
- Utilities
- Trash Disposal & Recycling
- Township Services FAQs
- Maps
- Stormwater Management/MS4
- Forms & Permits
- Right to Know Policy
- Residential Tax Information
- Newsletter - Latest Edition (PDF)
- FAQs About Animal/Pet Regulations in Pine
- Military Banner Program

Home » Community » Earth Day Event 2024

## Earth Day Event 2024

**EARTH DAY 2024**

**SATURDAY, APRIL 27, 2024**  
11 AM - 6 PM

Activities, timing, location, and more are featuring:

- local vendor market
- environmental workshops and activities
- scrap metal, glass, aluminum, & christmas light recycling
- food trucks
- freebies & giveaways
- AND MORE!

### Event Information

- When:** Saturday, April 27th from 11 a.m. - 6 p.m.
- Where:** Pine Community Center (100 Pine Park Drive, Wexford, PA)
- Who:** Everyone is welcome to join our Earth Day Event! You don't need to be a resident to enjoy the festivities.
- Weather:** This event will happen rain or shine and will be inside or outside of the PCC!
- Parking:** Coming soon!

### Market Vendors and Information Booths

#### Market Vendors

Check back to see more market vendors!

- Boyd & Blair
- Brown Bear Bread Cafe
- Cedar Bridge Botanicals
- Chez Lapin

#### Information Booths

- Allegheny County Parks Foundation
- Audubon Society of Western PA
- Environmental Advisory Council
- Michael Brothers Hauling & Recycling
- Northern Regional Police Department

# Earth Day Celebration

Update from K.P. About Events/Activities

## Recycled/Upcycled Fashion Show

(Google Form Sign Up:  
Name & Outfit Details)

## Recycled Art Show

(Update on This & Action Plan)

## PRSD 6-School Sustainability Club Booth

(Interested Participants; Types of Information to Share)

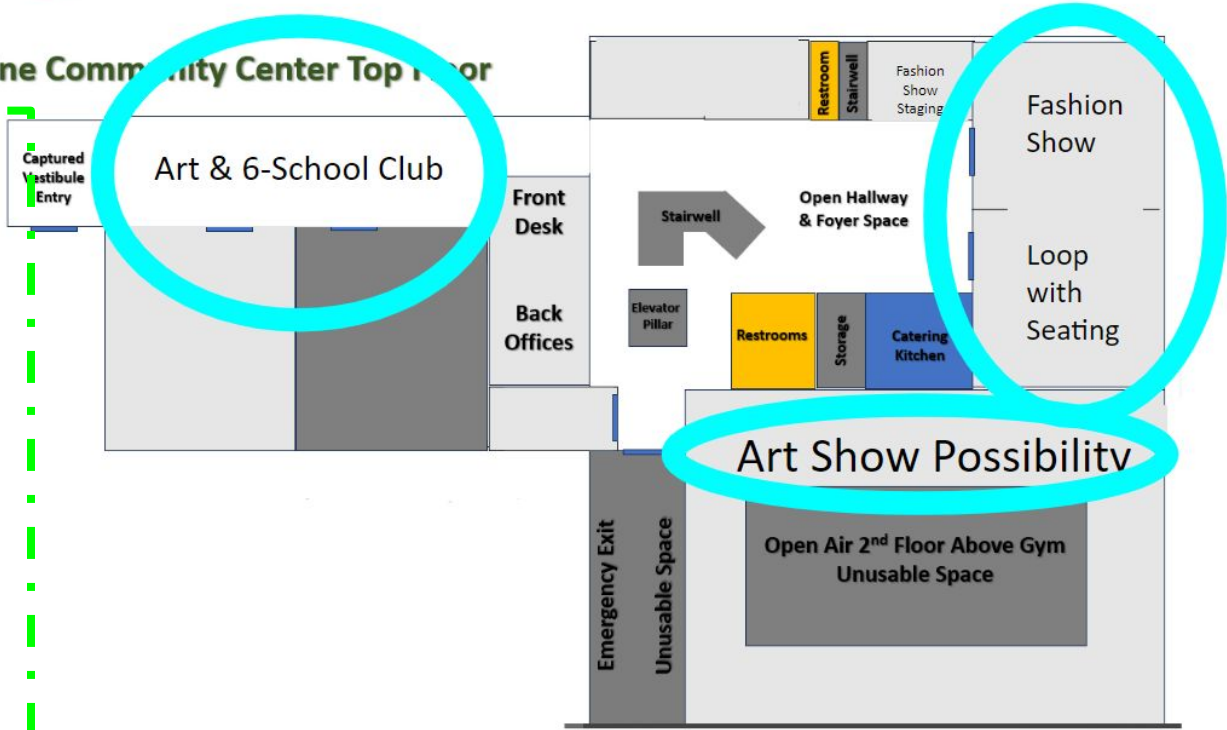
Time	Event	Presented By	Location
All Day	Recycled Art Show	<a href="#">Pine-Richland School District Sustainability Club</a>	Pine Community Center Lobby
All Day	Candle Refills (Bring Your Own Vessel!)	<a href="#">Chez Lapin</a>	Gymnasium
11:30 - 12	Recycled and Upcycled Fashion Show	<a href="#">Pine-Richland School District Sustainability Club</a>	Community Rooms A & B
12 - 1	Wild Bird Recovery - with live birds!	<a href="#">Stormy Oaks Nature Conservancy</a>	Meeting Room
1:15 - 2	The Importance of Glass Recycling	<a href="#">Pennsylvania Resources Council</a>	Multi-Purpose Room A
2:15 - 3	A Recycling Adventure to the Scrap Yard author reading & book signing	Scrap University Kids	Meeting Room
3:15 - 4	Bringing Nature to Your Backyard	<a href="#">Latodami Nature Center</a>	Multi-Purpose Room A
3:15 - 4	Community Supported Agriculture (CSA) Program	<a href="#">Haffey Family Farm</a>	Meeting Room



# Art Show, Fashion Show, & 6-School Club Table(s)

## Pine Community Center Top Floor

- [GoogleForms](#)
- [6-School Club](#)
- [Leader](#)
- [Participation](#)
- [Fashion Show](#)
- [Participants](#)
- [Art Show Item](#)
- [for Display](#)





# 6-School Club Booth Ideas [UPDATED on 2/6]



- Show pictures of sustainable practices being done in each school
- Possibly a video or slideshow
- Trivia questions with environmental stickers as a reward
- Some sort of craft that people can do as they visit. Possibly bracelets from upcycled materials?
- Advertise individual clubs at each school for those who are interested in joining

- At least one or two students can attend to share what we are doing at Eden Hall
- Sustainability club could make decorations out of recycled materials to jazz up our booth
- QR code leading guests to posters that we use in school to promote sustainability- guests could use at their own businesses, QR code with info

- Donate egg cartons to paint, cut, and turn into chandeliers and/or necklaces.
- Partner with Mrs. Jankowski and Mrs. Laslavic to create upcycled artwork for display
- Collect large tin cans (i.e. coffee) to be decorated for upcycled planters.
- Create clothing and/or accessories out of recycled materials to be featured in the fashion show

- Potentially help emcee the fashion show

- Could possibly donate our water bottle "bottoms" for people to paint and turn into flowers
- Work with Mrs. Laslavic to feature some artwork in the show
- Possibly make accessories for people to wear in the fashion show

- Give away seeds to support the monarch butterflies. Share the connection to children's literature.
- Partner with Mrs. Jankowski to promote the upcycled art show items.
- Stickers for water bottles



***What other ideas do you have for us for activities or communication channels?***



**REMINDER:**

**6-School Club  
#5 is on  
April 10th  
9:30 - 10:15**



**REMINDER:**

**Full Council  
#4 is on  
May 2nd  
3:00 - 4:00**