



# INSIDER | INNOVATOR

City of Center Line | 7070 E 10 Mile Rd  
Center Line MI 48015 | 586-757-6800

Center Line Public Schools | 26400 Arsenal  
Center Line MI 48015 | 586-510-2000

## Summer-Fall

July—December 2018



THE MICHIGAN CITY OF  
**CENTER LINE**



**CENTER LINE**  
PUBLIC SCHOOLS





June 1, 2018 to  
September 1, 2018

# Million Pages Campaign: Building A Community of Readers

Center Line Public Library is inviting ALL  
community members to join us in our quest  
to read 1,000,000 pages this Summer!

go to [www.centerline.gov/library](http://www.centerline.gov/library) for more info



**American  
Red Cross**



**City of Center Line Annual Blood Drive**  
**July 26, 2018 9 am—8 pm**

Save up to 3 lives with one blood donation! As a Thank You for donating, you will receive a free lunch, small Dairy Freezzz cone, t-shirt, and chance to win a \$50 Visa Gift Cards donated by Christian Financial Credit Union. Call to make an appointment at 586-757-1610 or visit [www.redcrossblood.org](http://www.redcrossblood.org) and in the “Find a Blood Drive” box enter **cityofcenterline** **Donate at Rec Center**



**Belle Isle:**  
**Jewel of Detroit**

**Tuesday July 10**  
7 pm  
Center Line Library  
Enjoy a history lecture from the Detroit Historical Society on the history and architecture of Detroit’s “Jewel.”

**Belle Isle Day Trip**  
**August 1**

Departs from Center Line Parks & Recreation at 9:15 am. Includes Dossin Great Lakes Museum and Aquarium tours. Pack a lunch to bring from home, we will eat in a private pavilion. \$20 res, \$25 non-res. Call for updates, other activities may still be added. 586-757-1610.



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# July 2018

(R) = Rec Program  
(L) = Library Program

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 Closed	5	6	7
8	9 Card Class (L)	10 Our Island Jewel: Belle Isle (L)	11 Canning Fruits & Vegetables (L)	12	13	14
15	16	17 Pageturners Book Club (L)	18 Slime! (L)	19 Eat Healthy Be Healthy (L)	20	21
33	23	24 Secret Lives of Skunks (L)	25	26 Blood Drive (R) Eat Healthy Be Healthy (L)	27	28
29 Tiger Game (R)	30	31				

# August 2018

(R) = Rec Program  
(L) = Library Program

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 Belle Isle Trip (R)	2 Eat Healthy Be Healthy (L)	3	4
5	6 Card Class (L)	7 Election (R) Science Rocks (L)	8 Awaken Your Inner Storyteller (L)	9	10	11 Michigan Adventure Hunter Safety Course (R)
12 Hunter Safety (R)	13	14	15	16 Eat Healthy Be Healthy (L)	17 Movie in the Park (R)	18 Spanish Bilingual Storytime (L)
19	20	21 Pageturners Book Club (L)	22	23 Eat Healthy Be Healthy (L)	24	25 Hunter Safety (R)
26 Hunter Safety (R)	27	28	29	30	31	

# September 2018

(R) = Rec Program  
(L) = Library Program

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1
2	3 Closed	4	5	6	7	8
9	10 Card Class (L)	11	12	13 Albert Kahn's (L)	14 Diamond Jack's Boat Tour (R)	15 Zumba Kids (L)
16	17	18 Pageturners Book Club (L)	19 PanaMO Con- cert (L)	20	21	22
23	24	25	26	27	28 Art Show (L)	29
30						

# October 2018

(R) = Rec Program  
(L) = Library Program

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 Card Class (L)	2	3 Jackson Prison Tour (R) Creatures of the Night (L)	4	5	6 Card Class (L)
7 Public Safety Open House	8	9	10	11	12	13
14	15 Potter Park Zoo (R)	16 Pageturners Book Club (L)	17 Trois Bouffons Concert (L)	18	19	20
21	22	23	24	25	26	27 Halloween Parade in the Park (R)
28	29	30	31			

# November 2018

(R) = Rec Program  
(L) = Library Program

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 History of War Dogs (L)	2	3 Birch Run (R)
4	5 Card Class (L)	6 Election (R)	7	8	9	10
11	12 Closed	13 Pageturners Book Club (L)	14	15	16	17 Murder Mys- tery Dinner (L)
18	19 How Michigan Women Won the Vote (L)	20	21	22 Closed	23 Closed	24
25	26	27	28	29	30	

# December 2018

(R) = Rec Program  
(L) = Library Program

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 Story Time Yoga (L)
2	3 Card Class (L)	4	5 RJ Spangler Jazz Concert (L)	6	7	8 Tree Lighting (R)
9	10	11	12	13	14	15 Wild Lights, Detroit Zoo (R) French Bilingual Storytime (L)
16	17	18 Pageturners Book Club (L)	19 Paul Demick Marimba Con- cert (L)	20	21	22
23	24 Closed	25 Closed	26	27	28	29
30	31 Closed					



# CENTER LINE PARKS & REC

25355 Lawrence Center Line MI 586-757-1610

## Parks

### **Memorial Park**

Lawrence & Engleman

### **Rotary Park**

Lawrence & State Park

### **Lions Park**

State Park & MacArthur



### **Parks Open 8 am—Dusk**

Remember no vehicles, dogs, or alcohol without permit.

### **Pavilion Rental**

Registration for pavilion rental begins 2/1/2018 for Center Line residents.

Pavilions open to non-residents after May 1 each year. Payment is due in full at the time of booking. Cash and check accepted.

Residents \$75 plus \$50 security deposit

Non-Profit \$75 plus \$50 security deposit

Non-Residents \$100 plus \$50 security deposit

Corporate \$100 plus \$50 security deposit

Flat Weekday \$50 plus \$50 security deposit

## **Game Room**

Ages 10 & up

14 & older for Billiards (High School ID required). Includes: Billiards, Ping Pong, Shuffle Board & Air Hockey. Plus card and board games. Available to all who live, work, or attend school in Center Line.

## **Rec Center**

**New! Year-Round Hours:**

### **Business Hours**

Mon—Wed 10-5

Thurs—Fri 12-5

### **Game Room Hours**

M W F 6 pm—8 pm

## **Senior Transportation Services**

Center Line Parks & Recreation, in cooperation with Warren Parks and Recreation, offers a curb-to-curb senior transportation service. This service helps seniors and handicapped persons remain independent for life. **Please be advised that drivers are NOT allowed to leave the vehicle to assist passengers in any way.**

### **Eligibility & Who to Call**

Call **586-268-0551**

Hours: Mon—Fri 8 am-3 pm.

Any Center Line resident 55 years of age or older; or handicapped individuals of any age. All trips must be scheduled through the dispatcher.

Please call for further information regarding fees, appointments and shopping trips. Please note that 2-3 weeks notice is usually required. Call 586-268-0551.

## **SENIOR CHORE SERVICE**



The Senior Citizen Chore Service program is for persons aged 60 years and older in targeted areas in southern Macomb County. Center Line Residents call

**586-469-5012** for eligibility and to join. **Reminder: you must call each year to be placed on the snow and grass lists.**

# PARKS & RECREATION TRIPS



## Michigan Adventure August 11

Departs from City Hall at 7:30 am returns approx. 11pm. Includes Transportation, admittance to park, BBQ lunch and an all day drink pass. Res. \$48 Non-Res. \$53.



## Diamond Jack's Boat Tour September 14

Departs from City Hall at 11 am. We will be going to Sinbad's to have lunch before we go on our boat tour. Lunch is included in the price. Res. \$37 Non-Res. \$42.



## Historic Jackson Prison Tour October 3

Tour of old prison and Artist area shopping included as well as meal—detail on what is included. Bianco will contact you with the pickup location. Trip will depart at 8:00 AM and return at 5:45 PM. Res. \$93 Non-Res. \$98

## Potter Park Zoo October 15



Departs from City Hall at 8am. We will have a live animal program. After our live animal program will make enrichment for the animals. After making the enrichment we will visit the zoo. Lunch will be on your own. Res. \$15 Non-Res. \$20.

## Birch Run–Bronner's & Frankenmuth November 3



Bus leaves from City Hall at 8:30 am. We will start the day at Birch Run, then enjoy a couple of hours in Frankenmuth, and lastly a stop at Bronner's before we head home. This trip does **not** include any meals but you will have plenty of time to relax and eat. \$10 Res. \$15 Non-Res.

## Wild Lights at the Detroit Zoo December 15



Trip leaves from City Hall at 6 pm returns at 9 pm. Bus and admission to Wild Lights included. Snacks and extra activities are on your own. \$19 Res. \$24 Non-Res.

## SENIOR POOL LEAGUES



Come play 8 Ball on Tuesday mornings. 9-Ball on Wednesdays. New sessions begin in September. Call CL Parks & Recreation at 586-757-1610 if you are interested in joining the league. \$5 to register—players play for bragging rights, a great cup of coffee, and a great time.



## City of Center Line Parks & Recreation Master Plan Community Survey

The City of Center Line seeks to gain insight on community usage of its parks and recreational facilities for the 2019 Parks and Recreation Master Plan. Your feedback will help develop a series of goals and objectives aimed at improving the City parks and recreation services and programming. All responses will be kept confidential and used only for the purposes indicated. Thank you for your participation. If you would like to take this survey online, please visit: <https://www.surveymonkey.com/r/centerline>.

1. How many people currently live in your household? \_\_\_\_\_

2. Ages of children in household (if any): \_\_\_\_\_

3. Does anyone in your household have special needs that could impact their ability to participate in recreation activities (e.g. visual/hearing impaired, limited mobility such as walker or wheelchair user)?

Yes

No

4. Do you (or anyone in your household) participate in any parks and recreation programs? If so, which ones? (e.g. youth sporting activities, community events, day camps, tree lighting, blood drives, etc.)

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5. On a scale of 1-10 (1 being low, 10 being high), how satisfied are you with the parks and recreation programs in the City of Center Line: \_\_\_\_\_

6. What new programs would you like to see available? (e.g. recreational events for seniors, more youth sporting events, more sponsored events, recreational events for persons with disabilities, farmers market, concerts in the park, etc.)

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7. Would you be interested in participating in a joint recreation programming partnership with another community?

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8. Which park(s) does your family most often visit?

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9. On a scale of 1-10 (1 being low, 10 being high), how satisfied are you with the quality of facilities and amenities currently available in the Recreation Center and Parks: \_\_\_\_\_

10. Please rank the following improvement options by assigning numbers 1 through 5 (5 being the highest priority, 1 being the lowest priority):

- Adding benches ( )
- Improving playing fields/courts ( )
- Extending/connecting pedestrian paths ( )
- Improving playground equipment ( )
- Other (please specify) \_\_\_\_\_ ( )

11. How often do you use non-motorized pathways within the City of Center Line? (e.g. trails, bike paths, sidewalks, etc.)

FREQUENTLY      OCCASIONALLY      RARELY      NEVER

12. What do you like/dislike about these pathways? -

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13. On a scale of 1-10, how satisfied are you with the non-motorized network of pathways in City of Center Line? \_\_\_\_\_

14. What would you like to see improve about the network?

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15. Please include any additional suggestions or comments regarding the City of Center Line Parks and Recreation:

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# HEALTH & FITNESS



## **Eat Healthy, Be Active (Michigan State University Extension)**

July 19 at 6 PM , July 26 at 6 PM, August 2 at 6 PM, August 16 at 6 PM, August 23 at 6 PM

Eat more healthfully and increase your activity! Series includes four food tastings, and at four of the sessions will grant a person a certificate of completion and a FREE cookbook. Program held at the Center Line Public Library.



## **Chair Aerobics**

Join us at Center Line Parks & Recreation at 25355 Lawrence at Memorial Park on Tuesday & Thursday mornings at 10 am. This is a great alternative if you can not stand for a prolonged amount of time or are just starting a fitness routine. We will be following along with a video. Wear comfortable clothing and sneakers. Free Program, however registration is appreciated.



**5 Weeks of Yoga \$25 res/\$30 non-res. Call for details, days & times still TBD. Takes place at Center Line Parks & Recreation 586-757-1610.**



## **Walk 15 Wednesday Nights**

September 19—October 24

\$37.50 res/\$42.50 non-res

## **Zumba Monday Nights**

September 24—October 29

\$30 res/\$35 non-res

**BOTH \$65 res/\$70 non-res**



## **Walking Club**

**Mondays - Thursdays 6-8pm**

**October 1—April 2**

**Walk the halls of Center Line high school. Enter at the rear of school and meet in Room A-102. No walking when the school is closed.**

# LIBRARY EVENTS

## Our Island Jewel: Detroit's Belle Isle Park July 10 at 7 PM



Often called the crowning jewel of Detroit's riverfront, Belle Isle has a long and storied history. The park has hosted world class sporting events, musical performances and family parties. It has also witnessed massacre, riot and military incursion. But for a few twists of fate, this beloved island might have been a much different place.

## Albert Kahn's Architectural Legacy: The Ubiquitous Mr. Kahn



**September 13 at 7 PM**

In the first half of the twentieth-century, Detroit architect Albert Kahn revolutionized the design of industrial buildings around the world. He also influenced the artistic and aesthetic elements of commercial and residential structures, in a variety of styles and forms. This presentation will examine his career and the vast legacy of architectural treasures he created for the people of Detroit.

## History of War Dogs



**November 1 at 7 PM**

Service dogs are used in war, police agencies and as therapy dogs for veterans. Learn about the history of these heroic dogs, from how they saved over 15,000 lives in WWII to restoring the lives of injured veterans. The presenter will show pictures and be accompanied by K-9. Presented by Phil Weitlauf, President of Michigan War Dog Memorial.



## Petticoat Patriots—How Michigan Women Won the Vote November 19 at 6 PM

Dr. Cailyn Perry Dial, Executive Director of the Michigan Women's Hall of Fame, will tell us the story of how women in Michigan worked towards suffrage, giving women a chance to have their voices heard.



## Paul Demick Marimba Concert December 19 at 6 PM

Enjoy an evening of beautiful, holiday-themed marimba music with local musician Paul Demick.

## Canning Fruits & Vegetables July 11 at 6 PM



Presentation on how and why to can vegetables. Hosted by Eileen Haraminac

## The Secret Lives of Skunks July 24 at 7 PM



This adult-minded lecture will focus on fun facts about this misunderstood mammal: where they live, how they survive and ideas for minimizing conflict with humans. A quick look at the domestication of skunks will be included prior to observing a LIVE skunk as part of this program.

## Creatures of the Night October 3 at 6 PM



Ever wonder what goes bump in the night in Michigan backyards? This after-dark themed program focuses on adaptations and behaviors of our nocturnal neighbors, and features four LIVE animals. Presented by the Howell Nature Center.

## PanaMO Concert (World Latin Jazz) September 19 at 6 PM



Celebrate National Hispanic Heritage Month with a World Latin Jazz concert from PanaMO, headed by Obed Succari.

## Trois Bouffons Concert October 17 at 6 PM



Trois Bouffons brings a special blend of music ranging from St. Louis blues, Texas swing, Louisiana Cajun, New Orleans light jazz, Metis' fiddling from Manitoba and favorites from the heartland of America.

## RJ Spangler Jazz Trio Concert



**December 5 at 6 PM**

The members of the RJ Spangler Jazz Trio return to Center Line Public Library for another evening concert. Perfect for the whole family!

## **Awaken Your Inner Storyteller**

**August 8**

**6 PM**



In this highly interactive, fun filled two-hour workshop, Judy Sima guides participants through a series of exercises that bring cherished memories to life and capture family tales before they disappear. Beginning with a list of memory joggers and an imaginary “snapshot” participants work with partners to create stories for stage, memoir or just around the kitchen table. Held at the Center Line Library

## **Art Show September 28 at 6 PM**

This annual event is a showcase of local artists and one of the highlights of the year at the Center Line Public Library. Contact the Library by Monday, September 25th to submit your pieces for this family-friendly Community Art Show. Please register at the Center Line Library for the program, regardless of whether you are submitting art pieces, as a chili dinner will be served.



## **Library Hours**

<b>Monday &amp; Wednesday</b>	<b>10 am—5 pm</b>
<b>Tuesday &amp; Thursday</b>	<b>10 am—7 pm</b>
<b>Friday &amp; Saturday</b>	<b>12 pm—5 pm</b>

## **Altered Book Contest**

**Until Friday September 28 at 6 PM**

An altered book is a form of mixed media artwork that changes a book from its original form into a different form, altering its appearance and/or meaning. Altered books may be as simple as adding a drawing or text to a page, or as complex as creating an intricate book sculpture. Entries accepted at the Center Line Library from September 24 to September 28. Winners and prizes will be announced at the Art Show and on the Center Line Public Library Facebook page.



## **Murder Mystery Dinner**

**November 17 at 6 PM**

Be a “sock hop sleuth” and join us at the Center Line Library for our second annual free Murder Mystery Dinner! Enjoy a delicious supper while you try to solve a mystery. 1950’s attire is encouraged, but not required.

## **Slime! TechKNOWKids Program with Miss Cathy Foster July 18 at 6 PM**

Children will complete STEM challenges and science experiments related to the creation of slime. Appropriate for elementary and middle schoolers.

## **Science Rocks! TechKNOWKids Program with Miss Cathy Foster August 7 at 7 PM**

Children will complete STEM challenges and science experiments related to sound. Appropriate for elementary and middle schoolers.

## **Spanish Bilingual Storytime August 18 at 12 PM**

Stories, songs, and rhymes in English and Spanish. Speakers of all languages welcome! Fun for the whole family.

## **Zumba Kids September 15 at 10 AM**

Zumba routines and activities designed for kids 4-12. Features music and movement from around the world, and incorporates reading a book. Hosted by CC Plus Fitness.

## **Storytime Yoga December 1 at 10 AM**

Storytime yoga combines a story with yoga movements to bring the story of life. Hosted by CC Plus Fitness.



Interested in riding your bike around Center Line? Join the **Center Line cyCLers**! Follow us on Facebook to learn about routes and when we will meet. Contact us on Facebook also, or contact Center Line Parks & Rec with additional questions.  
<https://www.facebook.com/CLCYCLERS/>

## HUNTER SAFETY CLASS

This class is necessary for anyone who has never had a hunting license and was born after January 1, 1960. This is a weekend class, **attendance is mandatory both days**. Range time is scheduled for Sunday afternoon. Please dress appropriately for the weather. Bring a lunch and beverage both days. Class is limited to 25. A parent/guardian must register anyone under 18 years of age. Meets at the Center Line Parks & Recreation Center, 9 a.m. to 3 p.m. Fee is \$10 and **MUST** be paid at time of registration. Attendees must be prompt.

**Registration required in person at Rec Center beginning July 1, 2018. Cash & Check accepted.**

Your choice of weekend:  
**August 11 & 12**  
or  
**August 25 & 26**

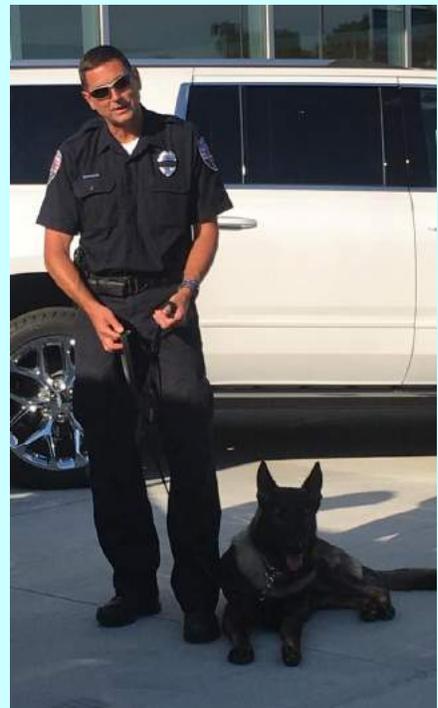
## **CENTER LINE PUBLIC SAFETY 586-757-2200**

### Center Line Public Safety Open House

**Sunday October 7, 2018**

**10 am—2 pm**

**Climb on firetrucks and other emergency vehicles, learn about fire safety, and eat a great breakfast!**



**Officer Allen  
& Murphy**

## Department of Public Works 586-758-8278

It is necessary that yard waste, recyclables and solid waste be placed at the curb no earlier than the evening before the scheduled pick up, and no later than 7:00 a.m., on your pick up day. Failure to place your waste containers during the required times, will result in your containers **not being** picked up.

For more information about trash days, recycling, and brush chipping, visit <http://www.centerline.gov/public-works>

### Key to the Detected Contaminants Table

Symbol	Abbreviation	Definition/Explanation
>	Greater than	
°C	Celsius	A scale of temperature in which water freezes at 0° and boils at 100° under standard conditions.
AL	Action Level	The concentration of a contaminant, which, if exceeded, triggers treatment or other requirements which a water system must follow.
HAA5	Haloacetic Acids	HAA5 is the total of bromoacetic, chloroacetic, dibromoacetic, dichloroacetic, and trichloroacetic acids. Compliance is based on the total.
LRAA	Locational Running Annual Average	The average of analytical results for samples at a particular monitoring location during the previous four quarters.
MCL	Maximum Contaminant Level	The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
MCLG	Maximum Contaminant Level Goal	The level of contaminant in drinking water below which there is no known or expected risk to health.
MRDL	Maximum Residual Disinfectant Level	The highest level of disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MRDLG	Maximum Residual Disinfectant Level Goal	The level of a drinking water disinfectant below which there is no known or expected risk to health. MRLDG's do not reflect the benefits of the use of disinfectants to control microbial contaminants.
n/a	not applicable	
ND	Not Detected	
NTU	Nephelometric Turbidity Units	Measures the cloudiness of water.
pCi/L	Picocuries Per Liter	A measure of radioactivity
ppb	Parts Per Billion (one in one billion)	The ppb is equivalent to micrograms per liter. A microgram = 1/1000 milligram.
ppm	Parts Per Million (one in one million)	The ppm is equivalent to milligrams per liter. A milligram = 1/1000 gram.
RAA	Running Annual Average	The average of analytical results for all samples during the previous four quarters.
TT	Treatment Technique	A required process intended to reduce the level of a contaminant in drinking water.
TTHM	Total Trihalomethanes	Total Trihalomethanes is the sum of chloroform, bromodichloromethane, dibromochloromethane and bromoform. Compliance is based on the total.
µmhos	Micromhos	Measure of electrical conductance of water

**Northeast Water Treatment Plant  
2017 Regulated Detected Contaminants Tables**

<b>2017 Inorganic Chemicals – Monitoring at the Plant Finished Water Tap</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest Level Detected	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Fluoride	5-16-2017	ppm	4	4	0.66	n/a	no	Erosion of natural deposits; Water additive, which promotes strong teeth; Discharge from fertilizer and aluminum factories.
Nitrate	5-16-2017	ppm	10	10	0.44	n/a	no	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits.
Barium	5-16-2017	ppm	2	2	0.01	n/a	no	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits

<b>2017 Disinfection By-Products – Monitoring in Distribution System, Stage 2 Disinfection By-Products</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Allowed Level <b>MCL</b>	Highest LRAA	Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Trihalomethanes (TTHM)	2017	ppb	n/a	80	56	4.0-56	no	By-product of drinking water chlorination
Haloacetic Acids (HAA5)	2017	ppb	n/a	60	15	4-15	no	By-product of drinking water disinfection

<b>2017 Disinfectant Residuals – Monitoring in Distribution System by Treatment Plant</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MRDLG</b>	Allowed Level <b>MRDL</b>	Highest RAA	Quarterly Range of Detection	Violation yes/no	Major Sources in Drinking Water
Total Chlorine Residual	Jan-Dec 2017	ppm	4	4	0.78	0.66-0.82	no	Water additive used to control microbes

<b>2017 Turbidity – Monitored every 4 hours at Plant Finished Water</b>				
Highest Single Measurement Cannot exceed 1 NTU	Lowest Monthly % of Samples Meeting Turbidity Limit of 0.3 NTU (minimum 95%)		Violation yes/no	Major Sources in Drinking Water
0.18 NTU	100 %		no	Soil Runoff
Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our filtration system.				

<b>2017 Lead and Copper Monitoring at Customers' Tap</b>								
Regulated Contaminant	Test Date	Unit	Health Goal <b>MCLG</b>	Action Level <b>AL</b>	90 <sup>th</sup> Percentile Value*	Number of Samples over AL	Violation yes/no	Major Sources in Drinking Water
Lead	2017	ppb	0	15	6.0ppb	0	no	Corrosion of household plumbing system; Erosion of natural deposits.
Copper	2017	ppm	1.3	1.3	0.0 ppm	0	no	Corrosion of household plumbing system; Erosion of natural deposits; Leaching from wood preservatives.

\*The 90th percentile value means 90 percent of the homes tested have lead and copper levels below the given 90th percentile value. If the 90th percentile value is above the AL additional requirements must be met.

Regulated Contaminant	Treatment Technique 2017	Typical Source of Contaminant
Total Organic Carbon (ppm)	The Total Organic Carbon (TOC) removal ratio is calculated as the ratio between the actual TOC removal and the TOC removal requirements. The TOC was measured each quarter and because the level was low, there is no TOC removal requirement	Erosion of natural deposits

Radionuclides 2014							
Regulated contaminant	Test date	Unit	Health Goal MCLG	Allowed Level	Level detected	Violation Yes/no	Major Sources in Drinking water
Combined Radium 226 and 228	5-13-14	pCi/L	0	5	0.65 + or - 0.54	no	Erosion of natural deposits

Special Monitoring 2017				
Contaminant	MCLG	MCL	Level Detected 2017	Source of Contamination
Sodium (ppm)	n/a	n/a	4.85	Erosion of natural deposits

Great Lakes Water Authority voluntarily monitors for the protozoans *Cryptosporidium* and *Giardia*. The December 2017 untreated water sample collected at the Belle Isle intake contained 1 *Giardia* cyst. All other samples collected in the year 2017 were absent for the presence of *Cryptosporidium* and *Giardia* in the untreated water. Systems using surface water Like GLWA must provide treatment so that 99.9 percent of *Giardia lamblia* is removed or inactivated.

**Required Language 2017:**

Your report must contain basic information about drinking water contaminants. Use the following language, or you may write your own comparable language that better fits your specific local situation:

Mandatory language regarding contaminants reasonably expected to be found in drinking water. (§141.153(h)(l)(i) through (iv)).

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

**Contaminants and their presence in water:** Drinking Water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the EPA’s Safe Drinking Water Hotline (800-426-4791).

**Vulnerability of sub-populations:** Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune systems disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).

**Sources of drinking water:** The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. Our water comes from wells. As water travels over the surface of the land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity.

Contaminants that may be present in source water include:

- **Microbial contaminants**, such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations and wildlife.
- **Inorganic contaminants**, such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial or domestic wastewater discharges, oil and gas production, mining or farming.
- **Pesticides and herbicides**, which may come from a variety of sources such as agriculture and residential uses.
- **Radioactive contaminants**, which can be naturally occurring or be the result of oil and gas production and mining activities.

**Organic chemical contaminants**, including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

In order to ensure that tap water is safe to drink, EPA prescribes regulations that limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which provide the same protection for public health.

Warning about the vulnerability of some populations to contaminants in drinking water. (§151.154(a)).

“Some people may be more vulnerable to contaminants in drinking water than is the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Drinking Water Hotline (800-426-4791).”

**Educational information about lead if more than 5% and up to and including 10% of homes sampled exceed 15 ppb AL.**

<sup>1</sup>[If your system samples fewer than 20 sites and has even one sample above the AL, you'll need to include the standard explanation for an AL exceedance] **or if lead and copper is detected in the sampling pool, even once, above the action level. Health effects language for lead must be included in the report:**

Infants and young children are typically more vulnerable to lead in drinking water than the general population. It is possible that lead levels at your home may be higher than at other homes in the community as a result of materials used in your home's plumbing. If you are concerned about elevated lead levels in your home's water, you may wish to have your water tested and flush your tap for 30 seconds to 2 minutes before using tap water. Additional information is available from the Safe Drinking Water Hotline (800-426-4791).

New LCR CCR requirements covering the year 2009 water supplies must include information about lead, even if lead is not detected: Replaces old language (see CCR letter from MDEQ 2008). Lead and Copper language required 40 CFR 141.154

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The City of Center Line is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Required language source water protection Detroit River intakes; for communities receiving water from one or more of the following water plants; Water Works Park, Springwells, Northeast, and Southwest.

Your source water comes from the Detroit River, situated within the Lake St. Clair, Clinton River, Detroit River, Rouge River, Ecorse River, in the U.S. and parts of the Thames River, Little River, Turkey Creek and Sydenham watersheds in Canada. The Michigan Department of Environmental Quality in partnership with the U.S. Geological Survey, the Detroit Water and Sewerage Department, and the Michigan Public Health Institute performed a source water assessment in 2004 to determine the susceptibility of potential contamination. The susceptibility rating is on a seven-tiered scale from "very low" to "very high" based primarily on geologic sensitivity, water chemistry, and contaminant sources. The susceptibility of our Detroit River source water intakes were determined to be highly susceptible to potential contamination. However, all four Detroit water treatment plants that use source water from Detroit River have historically provided satisfactory treatment of this source water to meet drinking water standards.

GLWA has initiated source-water protection activities that include chemical containment, spill response, and a mercury reduction program. GLWA participates in a National Pollutant Discharge Elimination System permit discharge program and has an emergency response management plan. In 2015, GLWA received a grant from The Michigan Department of Environmental Quality to develop a source water protection program for the Detroit River intakes. The programs includes seven elements that include the following: roles and duties of government units and water supply agencies, delineation of a source water protection area, identification of potential of source water protection area, management approaches for protection, contingency plans, siting of new sources and public participation and education. If you would like to know more information about the Source Water Assessment report please, contact your water department (586) 758 -8278.

# Center Line High School



The Academies of Center Line support the district mission "to provide all students with relevant and challenging learning experiences." One way we support that goal is by partnering with businesses to help students gain valuable job skills, which creates a more highly-skilled workforce and gives our students experience and advantages over other candidates. Another way is to integrate those workforce skills into class curriculum. In this way we are working "to inspire success and empower all students to be the leaders of tomorrow."



26300 Arsenal  
Center Line, MI 48015  
586-510-2100  
Principal Andrea Szabo

## The Freshman Academy

### Carree Finazzo

Math Teacher

Ms. Finazzo has been a teacher for 21 years; the last five have been at Center Line High School with four of them in the Freshman Academy.



#### What makes Center Line special?

Center Line is a small community that works to make everyone successful, and that truly makes it special.

**Explain the best part of the wall-to-wall academy model.** In the Freshman Academy, just one of the wall-to-wall academies at CLHS, everyone works together to help the students transition to the high school successfully. This includes all the teachers and support staff working as a team. The teachers meet and discuss all of the students and activities. We search for ways to keep those students who are doing well motivated and engaged. We also discuss students who are not as successful and try to find ways to help them with their struggles and encourage them to keep trying.

**Any other information you want to share?** The most important thing about working in the Freshman Academy is that it feels like my second family. We have fun together, celebrate accomplishments, and help each other out when things aren't going according to plan.



### Meet Christina (9<sup>th</sup> Grade)

**How many years have you attended Center Line Schools?** Since the 2<sup>nd</sup> grade.

**What makes Center Line special?** Center Line is a special place because of the staff. Some are funny, some are serious, and some can be tough, but they all want the same thing—for you to have an education.

**Do you participate in any extracurricular activities?** I am in the Drama Club and I play soccer after school. I have participated in both the musical and the play this year.

**What is your favorite class?** I love the drama class. It's very fun. I love acting and I can really express myself in the class. Plus, Mrs. Neuwirth is a really outgoing and fun person.

**Explain the best part of the Freshman Academy.** The students and teachers. Most of the kids in the 9<sup>th</sup> grade are nice and make things fun. The teachers are really understanding and will give help wherever it is needed. They won't let you fail if they see that you care.

## Meet Sahir (12<sup>th</sup> Grade)

How many years have you attended Center Line Schools? 1 year

What makes Center Line special? The classes that are offered allow us to pick and follow our career choices.

Do you participate in any extracurricular activities? I don't participate in sports, but I am a part of the Video Game Club.

What is your favorite class? Art class is my favorite class because I plan to become a video game developer, and I have talent for art.

Explain the best part of ITI Academy. The best part of being in ITI academy is that it allows students to pursue technical career paths so when they graduate, they will be more likely to get jobs.



## Donna Giacona

Graphic Communications, Web Design & Robotics Teacher

Mrs. Giacona has been a vocational teacher at CLPS for 13 years.

What makes Center Line special?

One thing I love about Center Line is how tight-knit the community and schools are.

I almost always recognize a new student if they start CL mid-year, and I will stop them in the hall and introduce myself. Another thing I love about the district is how much all the teachers care about the students and how they work tirelessly to come up with innovative ways to keep kids interested and motivated.

Explain the best part of the wall-to-wall academy model.

For me the best part of the academy model is how connected the teachers are to reach common goals. All teachers, even core academic teachers, now engage in career readiness advice for students and form examples that tie to students' interests. This model allows not only the students to see how all subjects are connected to each other, but also pushes the teachers to come up with lessons that prove it. My digital design 10th and 11th graders have given me better quality projects because they chose the path that best suited them. When you have a class of motivated students around a like subject such as Graphic Design, they push each other to do better.

Anything else you'd like to share?

I feel lucky to be a part of the Center Line teaching community, especially under the academy model, because my colleagues support and inspire me.



## The Academy of Industry, Technology & Innovation



## Marvin Dials & Horace Pruitt

### JROTC Instructors

SFC Dials has been with CLPS for two years; SSG Pruitt joined our community this year.

#### What makes Center Line special?

- Having the opportunity to work on teams with people of different backgrounds and ideas, as well as the unified love teachers have for students. --SFC Dials
- I believe what makes any place special are those who occupy the same space. My first few weeks here at Center Line, I noticed that administration was the perfect example of what leadership is all about. They care about students and staff and are ready to aid in any way possible to make sure that teachers have everything we need to be a success in our classroom with our students. I'm so pleased to be a part of the Center Line Panther family. --SSG Pruitt

#### Explain the best part of the wall-to-wall academy model.

- This academy model offers each student more personalized attention, recognition, and care from teachers, staff, and peers. In my opinion, the wall-to-wall academy model engages all students with learning that is rigorous and relevant, preparing them for college or post-secondary work through the context of their interests. --SFC Dials
- The best part of this model is that students have a choice. Life is about choices. Parents and students can see that our educational institution offers these choices. Not to mention, Center Line is a great place to be. --SSG Pruitt

#### Any other information you want to share?

- Sincerely, there is no other place I would rather be than here at Center Line Schools. --SFC Dials
- With the leadership of administration and the dedication of our staff and our hard working students, Center Line can only become greater. --SSG Pruitt



## Meet Heather (11<sup>th</sup> Grade)

**How many years have you attended Center Line Schools?** I started at the Early Childhood Center when I was 4 years old. Since then I have gone to Peck Elementary, Wolfe Middle School, and now Center Line High School.

**What makes Center Line special?** I believe that teachers here truly care about helping students and teaching them the curriculum. Instead of just memorizing facts, they help us learn to solve problems.

**Do you participate in any extracurricular activities?** I am a part of Marching Band, Concert Band, Girls' Swim, and JROTC.

**What is your favorite class?** Advanced Placement Government, not only because I am interested in the subject matter, but also because Mr. Evans teaches the course very well. It is interesting to learn about the structure and workings of our country.

**Explain the best part of the Health and Human Services Academy.** Students are able to learn about the careers within the health and human services field and get real life experiences within these pathways. This

will help us prepare for our futures in which we can support our community.



## The Academy of Health and Human Services



# Wolfe Middle School



Wolfe Middle School is home of the Warriors. We are a school that values every relationship. As a team of professional educators, we look to cultivate academic excellence while creating a strong sense of agency within students. Our chief aim is to create student-centered learning communities that focus on critical thinking, communication, collaboration, and innovative uses of information. Students are creators, and it is our job to engineer conditions that allow them to develop their skills so they can interact within the world in an effective and meaningful way.

**8640 McKinley  
Center Line, MI 48015  
586-510-2300  
Principal Casey Conaton**

As a middle school, we feed into the district high school (Center Line High School). CLHS offers a career academy model that students begin preparing for as early as 6<sup>th</sup> grade. Our electives are designed to churn students' interests and place them on well-defined paths to high school. This school year we are offering a wide range of new student-centered courses:

- Robotics (including underwater robotics)
- Engineering and Design
- Innovative Presentations
- Career Exploration
- Fine Arts



These courses are all in conjunction with our traditional course options of foreign language, band, choir, life skills, and physical education.



When students enter Wolfe, they quickly begin to adhere to the "Warrior Way," a code of conduct rooted in leadership and manifested through character traits such as honesty and integrity. The Warrior Way is an ideal that all staff and students strive for daily. It requires all of us to be the best version of ourselves at every moment.





## Teacher Spotlight

Hi! My name is Colleen Hill, and while this is my second year teaching, it is my first at Wolfe. I absolutely love Wolfe and have felt welcome since day one. This is Wolfe's first year implementing a 6th grade academy, which really focuses on making the transition from elementary to middle school as seamless and positive as possible. That takes a lot of teamwork on the staff's end. Immediately, the 6th grade academy team welcomed and supported me in whatever I needed. We form a solid team that allows us to celebrate accomplishments and help solve issues. That camaraderie from staff made my transition seamless, which then helped me focus all my efforts on helping students. The students at Wolfe make coming to school each day fun and exciting. I personally love this age group and think it is the perfect age on which I can have a true, positive impact. Getting to know my students inside and outside of school has solidified why I went into teaching. I am so glad and so proud that I made the move to Wolfe Middle School.

**All Day, Warrior Way!**



Wolfe believes in creating experiences outside of the classroom that serve to build our school family and connect each of us to the larger community around us. For example, this year we took a large group of 8th grade students to Washington, D.C. and our 6th grade students to overnight camp.

## Makerspace

Wolfe is in the process of constructing a Makerspace for our students. Currently, we have over \$20,000 in funding secured from multiple grants, and this money is being used to outfit a classroom with the most advanced classroom technology available. For example, we will have multiple 3D printers, a laser cutter, interactive Smart Boards, laptops, tablets, and moveable furniture that also features surfaces on which students can write and brainstorm. This classroom will house all of our robotics programs as well as our courses rooted in design and creation.



# Crothers Elementary



Crothers Elementary is a great place to be! You will find the staff to be warm and welcoming while they work very hard to help your child reach the greatest amount of success possible. The families at Crothers are supportive of the school and have an active Parent/Teacher Committee (PTC) that provides many fun events and opportunities for our students. Our staff believes in teamwork as they work with each other and with families to make sure all children feel safe, welcome, and challenged.

### Crothers' Mission:

We are a caring school family that encourages positive leadership and success for all!

**27401 Campbell  
Warren, MI 48093  
586-510-2400  
Principal Janis Byrn**

Promoting success academically is the driving force behind all decisions we make. We provide supports for students who are struggling academically and are providing opportunities for students who are excelling. A focus on problem solving, applying learning, and open-ended learning activities allows students to stretch their thinking as far as they can. Reading Workshop, Math Pentathlon, and Robotics using the Engineering design are three examples of learning at all levels of ability and challenges that are available to all Crothers' students.



## Leading Student Leaders

Teachers Nathan Landoski and Jaclyn Smith have volunteered their time to make sure Crothers provides an opportunity for students to put leadership into action through the Student Council.



*We wanted to reach out to the community and bring our school family together. Crothers needed an after-school opportunity for students because it is important for them to feel like they have something special to do. Since we have focused on leadership skills in Panda Pals for several years now, students can identify those who are leaders all the time. All students in grades 3-5 needed a voice, and they were given one through a vote for the ones whom they felt would lead well.*

*We also felt this was a good format to support the community service focus throughout all of Crothers. The Council tried to do three things to benefit the school such as the Candy Grams fundraiser at Thanksgiving and Friendship Grams in April, worked PTC events as helpers, and helped get the Kindness Tree up and running. They also did things to benefit the community such as collecting coloring books at Christmas for Children's Hospital and a Pennies for Pasta campaign. We just wanted to bring everyone together and recognize each other with the ultimate goal of giving back and buying games for classrooms to use in Panda Pals and/or indoor recess time.*

--Nathan Landoski & Jaclyn Smith

# Panda Pals



Panda Pals are multi-age groups that meet once a month to focus on learning and practicing leadership skills in the context of community service projects.



## I like Panda Pals because...

- ◆ "It's fun and we learn new things. My Panda Pal teacher is nice. I like the games we play with friends." --Casey, 2<sup>nd</sup> grade
- ◆ "I like to go to classes and do different things. We get to play lots of games. My favorite thing is that you get to learn things like if you are mean, they'll be mean to you. One time, we colored hearts and someone got to crumble it up. That is what happens when you are mean. --Jayden, 2<sup>nd</sup> grade
- ◆ "We learned about kindness with Peace Ninjas. A Peace Ninja is a card that you leave behind when you do something nice for someone that they don't ask you to do. I am a Peace Ninja for my family." --Sage, 2<sup>nd</sup> grade
- ◆ "There are different skills like kindness, respectful, responsibility, empathy. I like those kinds of things and how we do stuff in classes. Like we watch movies about skills so we can learn about them. Then we write about them or play games sometimes. I like how there are assemblies when we sing songs and do the Panda Pal Pledge." --Ornela, 2<sup>nd</sup> grade
- ◆ "I can see my friends even though they are in older classes. Also, I have a little buddy. I gave her a higher reading level book. I will be happy if she passes her reading level test. Another thing is we get to do activities. Last time we did *Don't Waste Water.*" --MacKenzie, 3<sup>rd</sup> grade
- ◆ I like that you get to meet people in other classes that you wouldn't get to meet in hallways or anywhere else. You get to share how you did practicing the leadership skills like perseverance." --Ka'Mya, 4<sup>th</sup> grade

# Robotics

Through the use of Lego Robotics materials, students engage in learning about building robots, coding and programming, testing and adjusting their work until the goal is accomplished.

- ◆ "We made a helicopter. Actually, it was a spinning top. It was really cool because I love Legos and technology, so it is sort of my thing because I am really good at both. We also made this big ship. There was a platform and it controlled the movement of the ship. You had to type in a code and it would move the direction you coded. I think it will be exciting to build more things." --Reggie, 3<sup>rd</sup> grade
- ◆ "In robotics, people were working very hard and some people got frustrated, like me and my team, but it was a fun thing to do. We figured it out. We were creating robots with Legos and rubber bands that were programmed with computers and codes. We made robots go through every maze." --Jake, 4<sup>th</sup> grade
- ◆ "Lego Robotics was very fun. It took us a very long time to understand but once we got it, we did lots of cool stuff with it. We made it do a 360-degree turn, go around the course, and come back. We needed a little help to get the program on the right thing. Then we helped other groups. I think it would be amazing to do it again next year. I heard there would be a club after 5<sup>th</sup> grade so I'm thinking about joining that." --Bishop, 4<sup>th</sup> grade
- ◆ "Robotics helps you with your cooperation because you are working with a team, trying to figure out how the robot is programmed, and how it helps you with your niceness so you don't argue a lot. It helps you with your brain when you figure out how many rotations one wheel has to do." --Nathan, 4<sup>th</sup> grade



# Peck Elementary



Peck Elementary is proud to announce that after four years of being in the Leader in Me process, we have attained one of our school-wide goals: We have reached **Lighthouse Status!** There are 3223 schools in the Leader in Me process around the world and only 378 Lighthouse schools. We are very proud of this distinguished accomplishment. Thank you for your support with this initiative that has and will continue to impact the lives of this community for years to come. Peck Elementary--Leaders for Life!



Proudly,  
Julian A. Roper

**Leader in Me** is a whole-school transformation model and process by Franklin Covey that empowers students with the leadership and life skills they need to thrive in the 21st century. Leader in Me helps students learn to become self-reliant, take initiative, plan ahead, set and track goals, do their homework, prioritize their time, manage their emotions, be considerate of others, express their viewpoint persuasively, resolve conflicts, find creative solutions, value differences, and live a balanced life.

To learn more about the Leader in Me process, please visit [www.theleaderinme.org](http://www.theleaderinme.org).

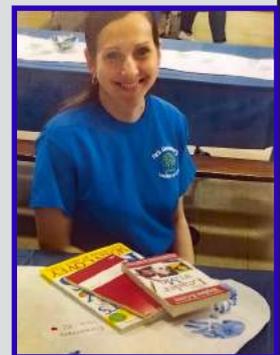


11300 Engleman  
Warren, MI 48089  
586-510-2600  
Principal Julian Roper



Parent Dusty Kah shares, "I started reading *The 7 Habits of Happy Kids* at night with the kids, before they went to bed. The more I read and became familiar with the Seven Habits, the more I realized these are more values that my husband and I want to teach our children. Now these values have short catchy sayings that the kids can easily remember. I thought, 'This is wonderful! The kids get a good education and are also being taught values that we as parents support and believe in.

"My kids have learned responsibility, accountability, problem-solving skills, teamwork, communication, the importance of helping others, and patience. Some kids are so excited to give their opinion and ideas that they don't listen to others, so these habits have taught my children to be patient and listen to what others have to say, understanding that people have other views. And the best thing is that if you put the ideas of individuals from different backgrounds and cultures as well as their own views together, they make an even better idea/plan. This would be an example of Synergize - work together."



## Vex Robotics

VEX IQ Challenge is a robotics competition program that supports STEM learning and is an excellent vehicle to foster student leadership.

Fourth and fifth graders complete applications to be part of an engineering team. A panel of school personnel reviews the applications and then final teams are made. There is no greater joy than seeing the feeling of success on the faces of our engineers. The success comes in many forms from building a working robot, redesigning for a better outcome, putting together a school board presentation, presenting at the school board meeting, designing team shirts, competing, and most of all synergizing for the best results.

VEX is successful because of the Peck community, including parents, staff, and even high school students who help with robot building troubles and lend assistance at our tournament. It truly is a community team effort to have a successful VEX program.



Yvonne Beauchaine, 3<sup>rd</sup> grade teacher, has helped Peck's VEX program evolve over the past four years.



## YALE Program



YALE or Young Men Assuming Leadership and Excellence, is a program for boys in grades 1-5. The students learn about conflict resolution, self-esteem, goal setting, and leadership skills. Students are selected from those have been recognized as needing additional support. Principal Roper and Social Worker Tom Karam facilitate the program together each week on Monday mornings.



### Meet Rylan!

Rylan is a fifth grader who has been in the program since he was in first grade. He has made significant emotional and behavioral growth and has become a mentor to other students. Rylan is also responsible for classroom jobs as well as a school-wide job selling "smencils" (pencils with a fun smell). This job involves money and being completely trustworthy. In addition to all this, he has to keep his grades up.

When Rylan was asked what he enjoyed most about YALE, he said, "I like being a mentor to others who struggle, like I did, and feeling comfortable with opinions that are different than mine. As a mentor, all my job really is, is to be a good listener and to connect with that person." Rylan is looking forward to attending Wolfe Middle School and wants to make a positive difference to others when he's there. Rylan is passionate about science and wants to attend college to one day be a chemist.



# Roose Elementary



Roose services about 460 students from both Warren and Center Line. We are proud to serve our diverse population.

All teachers have been trained and are expected to implement academic and behavioral strategies advocated by the research-based programs of Classroom Instruction That Works; the workshop model for reading, writing, and math; and Conscious Discipline. Roose's reading and math achievement and growth data have increased by 15% in both subjects over the past three years. Our students outperform neighboring schools when considering socioeconomic status.

Roose also houses a Gifted Program for grades 4 & 5 as well as a Developmental Kindergarten class.

25310 Masch  
Warren, MI 48091

586-510-2700  
Principal Shannon McBrady

Roose is committed to creating a culture that is based on shared values and beliefs. These values include the continued connections made among staff and students and parents. Each staff member is part of an after-school event, team, or club, which sustains this area of strength. Such organizations include the Green Team, Student Council, Yoga Club, Girls on the Run, Reading Rockets, Healthy Schools, Homework Help, and Robotics.

One parent, Mrs. Masch, says, "I love that Roose Elementary offers a wide variety of programs, learning enhancements, and extra-curriculars. Students have several opportunities to learn, grow, and interact beyond normal classroom instruction, which speaks to the talented and dedicated staff."



## Great Staff

Exhibiting our strong staff connection, we created a school-wide motto--**Effort, Everyone, Everyday**--creating one unified focus. Our motto places emphasis on putting effort into everything we do. Our motto places emphasis on putting effort into everything we do. Our students and staff practice what this means, and we refer to it often. Kindergarten teacher Ms. Liz Alföldy said, "We all tell our students to think of us as a big school family. I love Roose because that is truly how it feels! The staff is always ready with a helping hand, new idea, or listening ear. It's special coming to work and knowing that we are all in this together."



# Rocketeers

Every month Roose holds Rocketeer Day to continue to develop student connectedness. Rocketeers is a mentoring class that provides opportunities to form deep relationships with adults in the building and between students of varying ages. Each month the groups discuss the character education trait for the month. We read books, watch video clips, listen to music, and play games, all focused on teaching the particular trait, and then we practice using the character education traits.



## What is your favorite part of Rocketeers?

- ✓ **Farihah:** "When we get to meet new students in another classroom and sit wherever we want to talk to each other and work together."
- ✓ **Maria:** "We get to do special things with other teachers and students."
- ✓ **MyKhale:** "We get to know other teachers and friends in our school family."

## What is one thing that you have learned from Rocketeers?

- ✓ **Farihah:** "I learned about being kind to others, like helping your parents and helping others that need help with anything, like homework."
- ✓ **Maria:** "One time we had to eat a cookie without using our hands. It was really hard, but I finally did it. That taught me to keep trying and never give up."
- ✓ **MyKhale:** "One time, our Rocketeer group had to work together to keep a balloon from hitting the ground. I learned that working with other people can be really helpful and fun!"

## What life skill has impacted you the most? How?

- ✓ **Farihah:** "I learned about CARING and 'Don't judge a book by its cover.' That's important because you don't want to make anyone feel bad or depressed over the way they look. You can't know what a person is like inside by looking at them."
- ✓ **Maria:** "Problem solving has really helped me during recess when something happens I don't like."
- ✓ **MyKhale:** "Cooperation. Sometimes I need help during work time or recess, and it's really nice when my friends help me."



Kelli Phillips-Herrick won the state-wide **Terry Kuseske Award for Promoting Tolerance**. Mrs. Herrick is an exceptional teacher who embodies teaching kindness and tolerance. She is passionate about her job, teaching her little ones all of the subjects, teaching them the "business of school" (as she likes to call it), and teaching them how to be helpful and kind members of our school family.

.....

Our school counselor facilitates student groups to promote student connectedness and to work on specific skill sets. Such groups include a super girls group, a problem solving group, a conflict resolution group, a breakfast group, and a grief group. One group that meets every day to review daily goals is a "check-in" group. Keeley stated, "I like our teamwork in check-in. And, I like that the teachers help us with our problems when they need to be fixed." Charee said, "My check-in group is my school family."



# Early Childhood Center



In our preschool classrooms, children are engaged in formal and informal learning. We promote their academic growth through exploration and play using Creative Curriculum. We nurture their social-emotional development, focusing on the life skills of compassion, respect, and responsibility. We apply the concepts of Conscious Discipline to help children manage their emotions and encourage empathy and problem solving. In our programs, children are immersed in literature, music, whole group and small group activities, and choice time with their peers, all of which grant them exposure to language, increasing their vocabulary and verbal skills. We want children to love to learn!



## Our Mission Statement:

Children will leave the Early Childhood Center with a love of learning and a strong academic and social foundation.

## Available Programs:

- Half- and full-day options
- Great Start Readiness Program
- Head Start
- Before and after school care
- Early Childhood Special Education (ECSE) and speech services



## Field Trips



Picking the perfect apple



Fun day at Miller's Big Red Apple Orchard



Jonathon is ready to bowl at Universal Lanes



Tinley slides down the slide at Outdoor Adventure Center



Working the register at Detroit Kid City



24580 Cunningham  
Warren, MI 48091  
586-510-2800  
[www.ecc.clps.org](http://www.ecc.clps.org)

# Family Involvement

Building healthy interconnections between families, school, and the community is important to help students learn and grow. The ECC offers many opportunities and activities for families and the community to come together to build strong relationships.



Fall Festival & trick-or-treat parade



Grandfriends visit to Stilwell Manor



Preschool Family Dance



Gingerbread Night



Spring Concert & Ice Cream Social

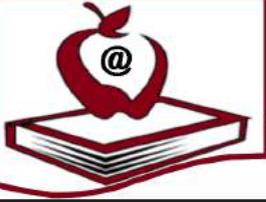


March Is Reading month

We have an amazing staff at the ECC, from our outstanding teachers to our friendly and courteous support staff. Our families can't say enough about our dedicated staff. We asked our families, "What about the ECC has made a lasting impression on you and your child?"

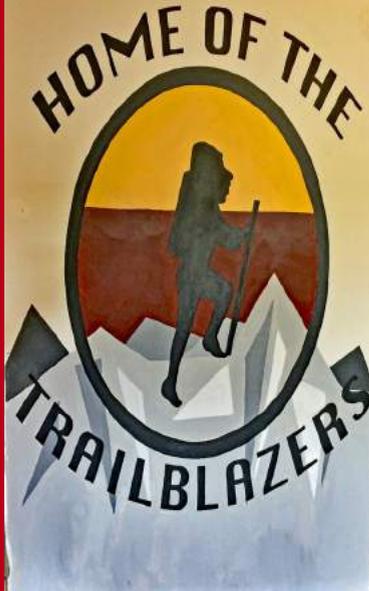
- ◆ *The staff is the best.* --Lucas's and Lily's mom
- ◆ *The focus and commitment they put toward each student.* --Jonathon's mom
- ◆ *The amount of care and dedication to the children.* --Tiago's mom
- ◆ *Caring staff members that go over and beyond to help your child get ready for kindergarten and used play as a way to help my child become more social.* --Emily's mom
- ◆ *The amount of support they give to families. Very impressed!* --Martin's mom
- ◆ *The teachers and staff do an amazing job with the children and really care about them, making the transition of going to school a positive experience.* --Lucas's mom
- ◆ *Their dedication and patience with my son. He loves coming to school and is so excited to go to kindergarten because of it. I look forward to sending my younger sons when they're old enough.* --J.C.'s mom
- ◆ *I love everything about the school, the teachers are super involved with the students, they have many events and field trips which (we) loved, and she's learning so much.* --Charlie's mom
- ◆ *The whole staff and environment has been amazing. Everyone is so helpful and (they) offer many outside resources/information on things to do outside of the school. My child has definitely benefited from the ECC, and I highly recommend any family/friends to consider taking their kids to the ECC!* --Ava's mom





# ACADEMY 21

*Center Line Public Schools*



## An Innovative Educational Experience

Enjoy a flexible high school schedule at one of the top hybrid high schools!

Contact Director Wickersham at 586-510-2062 or [wickershamj@clps.org](mailto:wickershamj@clps.org) to schedule a program interest meeting.

26334 Arsenal  
Center Line, MI 48015  
586-510-2062  
Director:  
Jennifer Wickersham

Academy 21 is a hybrid learning environment that combines the benefits of online learning with one-on-one personal instruction from highly qualified teachers. Students spend part of their 30 hours per week learning commitment in the Academy 21 school building. This unique blend of online learning with an in-school component truly fosters positive relationships.

Students in our program come to us with a variety of learning styles and needs. It is our commitment to provide rich curricular experiences that reach every learner. A personalized approach not only helps foster engagement in academics but also promotes real-world connections that ensure our learners will be career and college ready.

Our staff is committed to thinking with innovation as we continually develop practices that help our students understand the importance of self-motivation, time management, self-advocacy, and academic achievement.

Academy 21 is available to grades 6-12 and is open to all Center Line Public School district residents and school of choice students in Macomb County.



## Student Success Stories

"Academy 21 was by far the best school experience I ever had. Life after Academy 21 has been great. I traveled the country for a year and a half for work, and now I do hazmat work cleaning up chemicals. If you just stay focused and do your work, it'll get done quickly and easily. Future employers love the fact that you learn quickly. It all starts at Academy 21 with the amazing, helpful teachers that do their best for you."

--David, 2014 graduate

"I just want to say thank you so much. I never knew I would come this far and be done so early. I really appreciate you and the AC21 program. I know I had a rough start, but I never thought in a million years I would finish! You guys are the best!"

--Tatiana, 2017 graduate

"Academy 21 has great teachers that give you one-on-one help. I was able to work around my schedule at my own pace, which allowed me to graduate early."

--Kaleena, 2017 graduate



"I have made so much progress here. I couldn't have done it without all the love and support I have had from everybody. Some of the positive things I have experienced here are making two wonderful best friends and the teachers here really care about me and try to help me... I am a freshman here and now have credits."

--Haylea

"I have transitioned from a guy nobody knew to a guy who connected with all the teachers I see here today. The people and these teachers transitioned from regular people to family."

--Jalen

"The teachers are wonderful, approachable, easy to talk to, and willing to work with you on whatever you need to succeed. The teachers are able to go above and beyond what they would normally be able to do in a traditional classroom setting."

--Austin

"It is actually a great experience. The teachers care about teaching you the lessons and helping you through questions you do not understand. I also really like the idea of a mentor because mine helped me achieve what was virtually impossible."

--Tyler

## Parent Feedback

Describing her family's experiences with school before Academy 21, Jennifer states,

"I felt horrible as a parent because I couldn't seem to help her no matter what I did or how I tried. My daughter felt so alone! She was falling behind and just couldn't catch up. She hated school. I love the staff; they are all so amazing and helpful. I feel that they really care about my daughter and her education. I have been in to meet with them several times, and I have also been in around the holidays just to hang out."

Tanya shares, "Oh my goodness... Every single staff member is amazing! We love you all; you are there whenever we need you to help us with emotional, moral, or academic support. You guys are the best. Considering my son's issues with attention and focus, hybrid learning is great for him."

# Center Line Partnership



## Welcome to the Center Line Partnership!

The CLP is a partnership between families, Center Line Public Schools, and our community. We offer elective classes and are a resource for families to enhance their children's educational journey. All students in grades K-12 are welcome to participate in our unique program.

We strive to create a warm, welcoming environment for children and their families to learn through creativity and hands-on life experiences.

Contact me if you would like to schedule a tour to see how wonderful and fun learning can be through the CLP.

**Kim Chambers**  
Director

24580 Cunningham  
Warren, MI 48091  
586-510-2810  
www.hsp.clps.org

Each homeschool course is carefully selected to offer a unique experience for our students. Our program offers exposure to elective courses such as robotics, woodshop, polymer clay, martial arts, and so much more! Full-time, home-educating families can enroll as part-time Center Line Public School students to take these elective courses.

Join us in creating a partnership within our local community that brings students and families together to enhance the education experience for all.



## Dylan Abraham Lead Mentor Teacher

Dylan has been with CLP for 4 years and feels it is a very special place. He stated, "The Partnership is more of a family community of learners with a range of levels and ages that allows for individualized instruction...I enjoy being a part of the community and building relationships with the students and parents. Being able to see

students and their siblings grow up with the program is a very special and unique part of my job at the Center Line Partnership."

**Isaac (7th grade)** said he enjoyed learning "how to design something on the computer and then print it on the 3D printer. We made keychains for all of the Board members in our 3D Printing class." He is looking forward to computer animation class next year.



**Aydin (11th grade)** stated, "As a dual enrollment student of the Partnership, I really learned a lot in the Robot Operations class at MCC. At the end of this semester I will earn a certificate from FANUC in addition to the certificate I earned last year from CLHS's robotics program."



**Edan (3rd grade)** shared, "I learned all about time signatures, and I also learned how to play duets. The thing that got me really excited was playing duets!"



**Reese (1st grade)** said, "This year I really learned a lot about Lego Robotics. I learned how to build bigger sets this year and used a new program on a tablet to build cool things."



A Note from  
Superintendent  
Kaltz



The future for Center Line Public Schools' children is bright! Since the passing of the bond, representatives from CLPS, the community, Partners in Architecture, and McCarthy & Smith, Inc. have been meeting to begin designing the new Peck Elementary with an early childhood wing. The design continues to be refined. New playgrounds, beautiful spaces for our kids, and state-of-the-art learning areas will bring a sense of excitement to our entire community. All of the bond meetings are open to the public, and we encourage input and ideas.

Go to [www.clps.org](http://www.clps.org) and click on BOND INFORMATION on the top of the page for more information.

During the first week of June, crews will begin the preparations to lay the running track behind central office. The track is scheduled to be finished by the end of August and usable sometime in October. I often see community members walking/running the track and can't wait for them to use the new one. They will be amazed at the smooth surface without ruts and divots. This will also be a much needed improvement for our students.

It is a great time to be a part of Center Line Public Schools! Strong schools, strong community!



Please join us for our

# Community



## August 28, 2018 - 5 to 7 pm

On the grounds of the high school  
(26300 Arsenal)



Do you have any questions, ideas, or concerns? We'd love to hear from you!

Contact Sue Pauling, Communications Director, at 586-510-2004 or [paulings@clps.org](mailto:paulings@clps.org).

## The Michigan City of Center Line

[www.centerline.gov](http://www.centerline.gov)

### City Council

Bob Binson, Mayor  
Jim Reid, Mayor Pro-Tem  
Peter Harenski, Councilman  
Ron Lapham, Councilman  
Richard Moeller, Councilman



### David W. Hanselman Municipal Complex City Hall

7070 E. 10 Mile Road  
586-757-6800

### City Manager/Clerk

Dennis Champine  
586-757-6800  
dchampine@centerline.gov

### Building Inspector

Roger Pinch  
586-757-6800  
rpinch@centerline.gov

### Public Safety

586-757-2200  
Director, Paul Myszenski  
pmyszenski@centerline.gov

### Public Works

6685 E. 10 Mile Road  
586-758-8278  
Superintendent,  
Gary McKinney  
gmckinney@centerline.gov

### Library

7345 Weingartz  
586-758-8274  
Director, Heather Hames  
hhames@centerline.gov

### Parks & Recreation

25355 Lawrence  
586-757-1610  
Director, Heather Hames  
hhames@centerline.gov

### Emergency Numbers

<b>Emergency</b>	<b>9-1-1</b>
Center Line Public Safety	586-757-2200
Consumers Energy	800-477-5050
for Hearing Impaired	800-679-3777
DTE Power Outage	800-477-4747
DTE Natural Gas/Leak	800-947-5000

## Center Line Public Schools

[www.clps.org](http://www.clps.org)

### Board of Education



*Standing:* Phil Easter, Gary Shimer, Darrell Vickers, Gary Gasowski. *Seated:* Henry Newman, Karen Pietrzyk, Shelley Harenski.

### Administration Building

26400 Arsenal - Center Line, MI 48015  
586-510-2000

### Center Line High School

26300 Arsenal - Center Line, MI 48015  
586-510-2100

### Wolfe Middle School

8640 McKinley - Center Line, MI 48015  
586-510-2300

### Crothers Elementary

27401 Campbell - Warren, MI 48089  
586-510-2400

### Peck Elementary

11300 Engleman - Warren, MI 48089  
586-510-2600

### Roose Elementary

25310 Masch - Warren, MI 48091  
586-510-2700

### Early Childhood Center

24580 Cunningham - Warren, MI 48091  
586-510-2800

### Utilities and Services

<b>Housing &amp; Utilities Help</b>	<b>2-1-1</b>	Consumers Energy	800-477-5050
AT&T	800-288-2020	DTE	800-477-4747
Center Line Post Office	586-757-6328	Macomb County Health Department	586-466-7923
Comcast	800-934-6489	WOW	866-496-9669