

Pilot School News

December 8, 2023 | Volume #7



UPCOMING EVENTS >>>

December 19, 2023

Winter Band/Orchestra Concert
6:30pm

Dec. 25, 2023 – Jan. 5, 2024

No School – Winter Break

January 15, 2024

No School – Martin Luther King Jr. Day

January 22, 2024

8th Grade Parent/Student Forum
Como Park High School Pathway
6:00pm – 7:00pm

January 25, 2024

Activity Day

January 26, 2024

No School – Professional Day

January 31, 2024

Showcase
5:30pm – 7:30pm

Activity Day Forms

Due

January 10th

Performance art is about joy, about making something that's so full of kind of a wild joy that you really can't put into words. Laurie Anderson

We were lucky to get a sneak peek of our band and orchestra last Saturday night at Barnes and Noble in Roseville. Ms. Denae and our Murray musicians put on a brief show to a packed store of family and friends to support an all day Murray fundraiser. Our kids did great! The event was a success with funds raised to support Murray initiatives and spectators were given a treat with a great performance from our Murray Pilots. Thank you to the family, friends and community members for supporting our growing Pilot musicians and for your donations/purchases that contributed to the fund raiser! We would like to send a sincere thank you to the community members. Forty books were purchased to support our educators at Murray! We look forward to the official band and orchestra performance that will take place on the evening of December 19. We hope to see you all there!

Speaking of performance art, I want to take a moment to put in a plug for our annual spring musical. This year's presentation will be Mary Poppins, Junior. We are still looking for students to join the high energy, supportive, exciting and joyful experience of teaming with their classmates to produce a wonderful show that will take the stage later this spring. Even if your child is not someone who wants to have a role on stage, we have plenty of other opportunities for them to be a part of a great team supporting the set creation, lighting, sound, costumes, stage support, etc. Pass the message to your child and have them reach out to Ms. Novak, Ms. Helmen or let the office know if they are interested! We look forward to carrying on this wonderful Murray tradition that has been taking the stage for over 20 years.

Have a wonderful weekend and enjoy the December balmy weather!

Celebrations:

[#Pilotprops](#) of the week! Ms. Newman would like to celebrate Charles Barr Jr. Charles is always excited to learn and engaged with our historical work. He goes out of his way to check in with everyone and make sure they are having a great day! Thank you Charles! Go Pilots!

[#Pilotprops](#) of the week! Mr. Hayden would like to celebrate Poe Lern Moo. Poe Lern is very responsible, uses his time in class efficiently, always notifies teachers in advance if he is going to be absent, and helps out as a WEB leader as well. Great job, Poe Lern, we appreciate you!

Your Co-Pilot,

Jamin McKenzie
Principal, Murray Middle School



Sixth Grade

Science with Mr. Chase and Ms. Crowley:

Ms. Crowley's and Mr. Chase's Earth Science classes are starting a unit called, *How can containers keep stuff from warming up or cooling down?* as part of the OpenSciEd middle school curriculum. This unit develops science ideas about temperature, heat, and thermal energy. Students build from prior learning about states of matter, energy, and energy transfer from 3-5th grade science. For example, water is made of matter, which can be a solid, a liquid, or a gas. In science, we represent matter, like water, as "too small to see" objects called particles. Finally, we recognize that when objects are at different temperatures they can change state, (eg. ice melting or water freezing). Students examine these ideas first with a familiar but puzzling phenomenon: two iced drinks in two different kinds of cups.

The Thermal Energy or Cup Design unit introduces students to wonder how a regular single wall plastic cup is different from a special double-wall plastic cup. Students will observe that the drink in the regular cup warms up faster than the drink in the special cup. This makes students wonder about how features of the cup (i.e. the material, the lid, the straw) causes stuff to get warmer faster or keeps drinks from warming. Students are encouraged to draw a model to help explain the difference in warming rates.

These models inspire students to think of other fancy cups or containers and how they are similar and different (e.g., metal vacuum sealed cups, styrofoam cups). Finally, students pose their own questions about the cup features, the air and light around the cups, and how they relate to keeping substances hot or cold longer.

Later in the unit, students will engage in engineering and design thinking. They will apply different science ideas to develop, test, and iterate on a cup design challenge. They will try to design a cup to compete against the special cup from the start of the unit.

Don't be surprised if your child starts noticing the different cups you or others might be drinking out of! Feel free to encourage their curiosity and ask them to share their thoughts about the cups or other similar objects (e.g., coolers, lunch boxes).

Helping your child make sense of their learning:

- There is no pre-teaching vocabulary because words often have multiple meanings and are often easier to remember once students have some experience with it; therefore, ask your child to recall evidence or experiences to help elaborate on what their ideas and explanations are.

- Energy and energy transfer can be an abstract concept to explain, therefore ask your child to provide examples or metaphors to explain their thinking within a system.

- Ask your child about how different components of the cup contribute to something warming up.

- If your child sees the phenomenon outside of school, encourage your child to record it and share with the class, or explain to you what they think is happening.

Having conversations about science:

- Encourage your child's curiosity through talking about their own noticings and wonderings about objects warming up at different rates.

- Hold off on providing answers right away for your child; we want students to make progress on their own (& others) questions and to think of ways to make sense of what's around.

Social Studies with Ms. Atchison and Ms. Pfeiffer:

6th grade has beaver fever as we are learning about the fur trade! We started with our own trading game, then talked about the many different jobs of the fur trade and how the seasons affect those roles. We also introduced the history day project which we will be working on in January!

Seventh Grade

Science with Ms. Dooley:

Life Science classes are continuing their inquiry into how the body heals from injury. We are building an understanding of the process at the cell level by watching videos of cell division and connecting it to wounds healing.

Comparative Anatomy class is digging deep into plants. We're learning when the different plants evolved as well as how plants shaped the earth and made it a possible for other life forms.

Eighth Grade

Social Studies with Ms. Croone and Mr. Kareem:

8th Grade Global Studies

We have finished with the fundamentals of geography from mapping to the 5 Themes! Now we are moving to study our first region- the Middle East. Students will explore this region through mapping of political and physical features, water scarcity, religions of the region and how this region is tied together through culture, religion and language.



Counselor's Corner

EVERY MEAL

Please fill out our QR code or this link if you are interested in getting items from the Murray food pantry sponsored by Every Meal. Link: <https://forms.gle/Uu7GTHWuTCiZgZ9b9>. We have food available at Murray for students to pick up at the end of the day on Fridays. It is in our Food pantry – see Google Form for more info. Please write down your name, your contact information, and which items you'd be interested in your student picking up each week. Students will take these items home in their backpacks.

Contact Justine Revermann (justine.revermann@spps.org or 651-744-7130) or Lisa Engelstad (lisa.engelstad@spps.org or 651-744-2397). You can reach out to us to schedule an appointment to pick up some food items.



Murray School Counselors,

Justine Revermann (Student last names A-L) justine.revermann@spps.org or 651-744-7130

Lisa Engelstad (Student last name M-Z) lisa.engelstad@spps.org or 651-744-2397

Activity Day

Murray has a mid-year all school celebration called Activity Day. Activity Day takes place on January 25th. All students are invited to attend one of 4 field trips: Badlands Snow Park (Snow Tubing), Grand Slam (Arcade, Batting Cages, Bumper Cars, Laser Tag, Mini-Golf, Ninja Course), Ice Fishing and Skateville (Rollerskating).

Permission forms were sent home through Foundations and are available in the main office.

Please turn in form, money, permission slip, and waiver (Grand Slam) to Stefanie Folkema (1005) by Wednesday, **January 10, 2024**. You can also pay online at the following link:

[Activity Day - Class Registration v3.0 - Saint Paul Public Schools \(rschoolday.com\)](https://rschoolday.com)





SAINT PAUL FEDERATION OF EDUCATORS LOCAL 28



FREE BOOKS FOR ALL!

SEE YOU SATURDAY, DEC. 16!

READING OPENS THE WORLD COMMUNITY LITERACY FESTIVAL

Hosted by the Saint Paul Federation of Educators, Local 28

- Books are available on a first-come, first-served basis, so arrive early.
- Children may choose up to **10 FREE books** for their home library with a maximum of 30 books per family.
- Educators may choose up to **50 FREE books** for classroom collections.
- Enjoy music, food, and other family activities!

VOLUNTEERS NEEDED



SCAN HERE

SATURDAY, DECEMBER 16 10:00 A.M. - 2:00 P.M.

NEIGHBORHOOD HOUSE

179 E. ROBIE STREET

SAINT PAUL, MN 55107

For more information, please contact Jay Wahi jay@spfe28.org

School and community program staff must be registered with First Book to receive free books. Registration is free and on-site registration will be available. To register in advance, please go to www.firstbook.org/AFT.



SAINT PAUL PUBLIC LIBRARY





SAINT PAUL FEDERATION OF EDUCATORS LOCAL 28



**NTAWV PUB DAWB
RAU TXHUA LEEJ
TXHUA TUS!**

**NYOB RAU HNUB
SATURDAY, KAUM OB
HLIS TIM 16!**

NYEEM NTAWV YOG TXOJ KEV QHIB LUB NTIAJ TEB LUB KOOB TSHEEJ LOS TXHAWB KEV NYEEM NTAWV

Tus tauv: Saint Paul Federation of Educators, Local 28

- Tuaj kom ntxov nawb vim leej twg xub tuaj ces xub tau
- Cov me nyuam yuav xa maj xaiv tau txog li 10 phau ntawv DAWB mus nyeem tom tsev.
- Ib yig los yog ib tsev neeg twg xa maj xaiv tau txog li 30 phau ntawv DAWB.
- Tsoom xib fwb xa maj xaiv tau txog li 50 phau ntawv DAWB coj mus rau nws chav.
- Tuaj koom kev lom zem ,mloog suab paj nruag, noj zaub mov, thiab ntau yam kev ua si rau txhua leej txhua tus!

HNUB SATURDAY, KAUM OB HLIS 16 10:00 A.M. - 2:00 P.M.

NEIGHBORHOOD HOUSE

179 E. ROBIE STREET

SAINT PAUL, MN 55107

**YOG KOJ TUAJ PAB TAU,
YEES QHOV DUAB NO**



SCAN HERE

Yog xav paub ntxiv thov email rau Jay Wahi jay@spfe28.org

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**SAINT PAUL
PUBLIC LIBRARY**



**Saint Paul
Public Schools**





SAINT PAUL FEDERATION
OF EDUCATORS LOCAL 28



**BUGAAG
BILAASH AH
DHAMMAAN**

**SABTIDA ARAG
DECEMBER 16!**

WAX AKHRISKU WAA FURAHA DUNIDA BANDHIGA WAX AKHRISKA BULSHO

Waxaa suurtageliyay ururka macallimiinta Saint Paul ee Saint Paul Federation of Educators, Local 28

- Buugaagta waxaa lagu heli karaa iyadoo lagu saleynayo hadba sidii loo soo kala hormaro in qofka loogu adeego, sidaa awgeed wakhti hore imow.
- Carruurta waxay xulan karaan ilaa 10 buug oo BILAASH ah kuwaasoo loogu talagalay inay dhigtaan maktabadda gurigooda oo waxayna qoyskiiba qaadan karaan ugu badnaan 30 buug.
- Macallimiintu waxay xulan karaan ilaa 50 buug oo BILAASH ah ay u qaadayaan maktabadda fasalladooda.
- Waxaa jiro muusiko, cunto, iyo hawlo kale oo qoyska medaddaaliyo!

**VOLUNTEERS
NEEDED**

Sabti, December 16, 10:00 subaxnimo - 2:00 duhurnimo



SCAN HERE

**GURIGA XAAFADA
179 E. ROBIE STREET
SAINT PAUL, MN 55107**

Wixii macluumaad dheeraad ah fadlan kala xidhiidh Jay Wahi jay@spfe28.org



**SAINT PAUL
PUBLIC LIBRARY**



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SAINT PAUL FEDERATION OF EDUCATORS LOCAL 28



LIBROS GRATIS PARA TODOS

¡NOS VEMOS EL SÁBADO 16 DE DICIEMBRE!

LA LECTURA ABRE EL MUNDO FERIA DE LIBROS

Organizado por la Federación de Educadores de Saint Paul, Local 28

- Los libros están disponibles por orden de llegada, ¡así que llegue temprano!
- Estudiantes, padres, tutor, y se anima a las familias a venir y elegir hasta 10 libros por niño para la biblioteca de la casa (Máximo de 30 libros por familia).
- Los educadores y el personal de la escuela pueden seleccionar hasta 50 libros para su salón de clases o programa.
- ¡Divertida celebración familiar con música, comida, y más!

VOLUNTEERS NEEDED



SCAN HERE

SÁBADO 16 DE DICIEMBRE 10:00 A.M. - 2:00 P.M.

NEIGHBORHOOD HOUSE

179 E. ROBIE STREET

SAINT PAUL, MN 55107

Para más información favor contactar a Jay Wahi jay@spfe28.org

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SAINT PAUL PUBLIC LIBRARY





Join Us for SPPS Reads Movie Nights!

We will be showing the award-winning documentary "The Right to Read". Executive produced by host of PBS' "Reading Rainbow" LaVar Burton, the film follows the story of the literacy crisis in America and what we can do about it.



**Wednesday,
November 29**

5:30-8 p.m.

Johnson Senior
High School



**Thursday,
December 7**

5:30-8 p.m.

Humboldt High School



**Tuesday,
December 12**

5:30-8 p.m.

Central High School

Event Details:

- Please note that the film can only be shown in English.
- Literacy resources for families will be available in other languages at the beginning of the event.
- Dinner will be provided.
- The film will be shown in the school's auditorium starting at 6:15 p.m.
- While children are encouraged to watch the documentary, childcare will be available in the cafeteria during the film.



Register online at spps.org/righttoread





Tuaj Koom Peb SPPS Rau Hmo Saib Yeeb Yaj Kiab Txog Nyeem Ntawv!

Peb yuav tso qhia txog tej uas tau txais khoom muaj yeej rau qhov "The Right to Read." Zaj yeeb yaj kiab no yog tsim los ntawm PBS' "Reading Rainbow" LaVar Burton, thiab ua raws li tej teeb meem nyeem ntawv hauv teb chaws Mekas thiab peb yuav ua li cas.



**Wednesday,
Lub 11 Hlis Tim 29**
5:30-8 p.m.
Johnson Senior
High School



**Thursday, Lub 12
Hlis Tim 7**
5:30-8 p.m.
Humboldt High School



**Tuesday, Lub 12
Hlis Tim 12**
5:30-8 p.m.
Central High School

Ntsiab lus txog hnuv saib yeeb yaj kiab:

- T hov nco ntsoov tias zaj yeeb yaj kiab no tsuas hais lus Askiv xwb.
- Muaj lwm hom lus pab rau cov tsev neeg rau thaum pib.
- Yuav muaj noj hmo.
- Yuav saib zaj yeeb yaj kiab rau hauv chav mloog (auditorium) thaum 6:15 p.m.
- Cov me nyuam xav saib zaj yeeb yaj kiab b s tau, tiam sis muaj zov me nyuam rau hauv chav noj mov thaum saib yeeb yaj kiab.



Mus sau npe online ntawm spps.org/righttoread



SPPS READS!

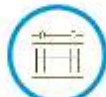
ပက္ခဲမုာ်နုာ်လၢနကဟဲကွာ် SPPS Reads တၢ်ဂီၤမူဖဲ ဝုာ်ဖိလံပဒိာ်ကိာ်တၢ်ဂီၤမူအနုာ်တဖၣ်

ပကဒဲန့ၣ် “The Right to Read” တၢ်ဂီၤမူတခါလၢဒိန့ၣ်တၢ်လၢကပီၤန့ၣ်လီၤ. တၢ်ဂီၤမူဘၣ်တၢ်ပာ်ဆူာ် ထးထီၣ်ရၢလီၤအိၤလၢ PBS’ “Reading Rainbow” LaVar Burton, ဒီးတၢ်ဂီၤမူတဲဟံၣ်ဖျါထီၣ်တၢ်ဂီၤ တၢ်ကျိၤတၢ်ပာ်ဒီး တၢ်သ့ကွဲးသ့ဖးလၢလံာ်အတၢ်ဂီၤကိာ်ဖဲ ကိာ်အမဲရံၤကၢအပူၤ ဒီးလၢတၢ်အိၤအဖီခိာ် ပမၤတၢ်မနုၤသ့လဲၣ်န့ၣ်လီၤ.



**မုာ်ပျဲၤန့ၣ်,
နီၣ်ဝုာ်ဘၣ် ၂၉သိ**
5:30-8 p.m.

Johnson Senior High School



**မုာ်လၢဇိၤန့ၣ်,
ဒိာ်ဝဲဘၣ် ၇သိ**
5:30-8 p.m.

Humboldt High School

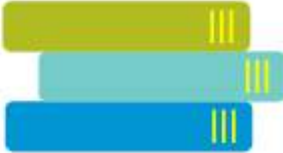


**မုာ်ယုာ်န့ၣ်,
ဒိာ်ဝဲဘၣ် ၁၂သိ**
5:30-8 p.m.

Central High School

တၢ်ကွဲးတၢ်ဂီၤမူ မူးတၢ်ဂီၤတၢ်ကျိၤတဖၣ် -

- ဝဲသးစူၤ ဟံသ့ၣ်ဟံသးလၢ တၢ်ဂီၤမူအိၤကတၢၢ်တၢ်ဒုန့ၣ်အိၤထဲလၢ အဲကလဲးကွဲာ်
- တၢ်သ့ကွဲးသ့ဖးလၢလံာ်အတၢ်တိၤစၢၤမၤစၢၤတဖၣ်ကအိၣ်ဝဲလၢ ကျိၤအဂ့ၤဂၤ ဖဲ မူးတၢ်ရံၣ်တၢ်ကျိၤစးထီၣ်သးအကတီၢ်.
- တၢ်ထုၤလိာ်မုာ် ဟါတၢ်အိၣ်တၢ်အိၣ်ဝဲလီၤ.
- တၢ်ဂီၤမူကတၢၢ်တၢ်ဒုန့ၣ်အိၤဖဲ ကိာ်အိၣ်ဝဲထီၣ်ယၢာ်စးထီၣ်ဖဲ ဟါ ဖဲသးစူၤန့ၣ်ရံၣ်
- ဖိသ့ၣ်အိၤတဖၣ်ဘၣ်တၢ်ဟ့ၣ်ဂီၤဟ့ၣ်ဘၣ်အိၤလၢကကွဲးသကိးတၢ်ဂီၤမူ ဘၣ်ဆၣ် တၢ်ကွဲးထုၤသ့ၣ်အိၤတဖၣ်ကအိၣ်ဝဲဖဲ ကိာ်အိၣ်ဝဲလီၤ ဖဲတၢ်ဒုန့ၣ်တၢ်ဂီၤမူအကတီၢ်န့ၣ်လီၤ.



ဆဲးလီၤမၤလၢ အိၣ်လဲဖိခိာ်ဖဲ spps.org/righttoread 



SPPS READS!

Nagala soo Qaybgal Habeennada Daawashada Filinka ee SPPS Reads!

Waxaan soo bandhigi doonnaa filin dukumiinti ah oo helay abaalmarin filinkaasoo la dhaho "The Right to Read." Filinkan oo uu soo saaray LaVar Burton oo ah martigeliyaha barnaamijka PBS ee "Reading Rainbow", wuxuu filimku raacayaa sheekada dhibaata ooyinka la xiriiro wax-akhriska ee Mareykanka iyo waxa aynu ka qaban karno dhibaata daas.



**Arbacada,
November 29**

5:30-8 p.m.

Johnson Senior
High School



**Khamees,
December 7**

5:30-8 p.m.

Humboldt High School



**Talaado,
December 12**

5:30-8 p.m.

Central High School

Faahfaahinta Habeennadaas:

- Fadlan ogow filinkan waxaa lagu daawaa karaa oo keliya af Ingiriisi.
- Ilo macluumaad ah khris ah oo qoysaska loogu talagalay ayaa waxaa lagu heli doonaa luuqado kale bilowga habeenka ah daawashada filinka.
- Casho ayaa la bixin doonaa.
- Filinkan waxaa lagu soo bandhigi doonaa hoolka weyn ee iskoolka laga bilaabo 6:15 p.m.
- Inkastoo carruurta lagu dhiirrigelinayo inay daawadaan dukumiintigan, misana carruurta ayaa lagu diyaariyay kafateeriyada inta uu socdo filinka.



Iska diiwaangeli onlayn ahaan boggan spps.org/righttoread





Acompañenos Noches de Película de SPPS Reads

Estaremos proyectando el galardonado documental "The Right to Read" ("El derecho a leer"). Producida por la presentadora de "Reading Rainbow", LaVar Burton de PBS, la película sigue la historia de la crisis de alfabetización en Estados Unidos y lo que podemos hacer al respecto.



**Miércoles,
29 de noviembre
5:30-8 p.m.**

Johnson Senior
High School



**Jueves, 7 de
diciembre
5:30-8 p.m.**

Humboldt High School



**Martes, 12 de
diciembre
5:30-8 p.m.**

Central High School

Detalles del evento:

- Tenga en cuenta que la película sólo se puede proyectar en inglés.
- Al comienzo del evento habrá disponibles recursos adicionales de alfabetización para familias en otros idiomas.
- Se proporcionará una cena.
- La película se proyectará en el auditorio de la escuela a partir de las 18:15 horas.
- Si bien se anima a los niños a ver el documental, habrá cuidado de niños disponible en la cafetería durante la película.



Inscríbese en línea en spps.org/righttoread





3rd Annual Title I Project REACH



TOY & GIFT DRIVE

Now through December 15, 2023

Drop off or ship to: 1021 Marion Street, Saint Paul, MN 55117

Project REACH is seeking new toys and gifts for children ages birth through 18. The gifts will go to families experiencing homelessness in Saint Paul Public Schools. Unwrapped gifts can be dropped off at the Title I office at the address listed above, or you can order from the wish lists listed and they will be delivered to the office.

Gift Ideas:

- Lego sets, board games, puzzles, trucks and cars
- Multicultural dolls and Barbies
- Dress-up clothes
- Arts and crafts materials, journals and pens
- Gift cards for Chipotle, Starbucks, Popeyes, Visa, iTunes, movie theaters, Best Buy, Target, etc.
- Jewelry, hair accessories, nail polish, cosmetic brushes
- Sports equipment for basketball, football, volleyball, soccer
- Earbuds, headphones, wireless speakers
- Educational/learning toys
- Sleds and winter toys
- Lotions, shower gel, shampoo, conditioner

Links to shopping wish lists:



TARGET
<https://www.target.com/gift-registry/gift/project-reach-toy-drive>



AMAZON
<https://www.amazon.com/registries/gift/view/3PCUSHFGPCR1S>

For additional information, please contact Andrea Lindorfer at 651-216-3492 or andrea.lindorfer@spps.org



14th Annual

Project REACH

COAT AND BLANKET DRIVE

Nov. 13, 2023 - Jan. 19, 2024

We are accepting **NEW coats and blankets** this year to help keep our children experiencing homelessness warm all winter.

We need **all sizes** (infant, toddler, youth, adult) of **NEW** coats & blankets for our long winter!

Please bring donations to our office at:
1021 Marion Street, St. Paul, MN 55117
or contact Heather Alden at heather.alden@spps.org
or 651-744-7173 to arrange a pick up!



Project REACH

A Saint Paul Public Schools program serving families in our district who are experiencing homelessness.

Thank you so much for your support of our students!



Saint Paul
PUBLIC SCHOOLS

