Upcoming Events

June 12
Talent Show Rehearsal
For all talent show participants.
1:00pm – 3:00pm
STEM K-8 Cafeteria

Spring Band Concert
6:30pm – 8:00pm
4th grade arrive at 6:00pm.
Chief Sealth High School Auditorium

June 13
SPL Middle School Summer of Learning School Visit
10:30am–10:50am 6th Grade
10:55am–11:15am 7th Grade
11:20am–11:40am 8th Grade
STEM K-8 Library

TSA Invitational Meeting with Mr. Parsley
11:45am – 12:20pm
All 6th graders invited.
STEM K-8 Room 117

PTA Meeting
6:30pm – 8:00pm
Complimentary childcare provided by the PTA.
STEM K-8 Library

June 14
STEM Talent Show & Volunteer Appreciation
1:30pm – 3:30pm
STEM K-8 Cafeteria

Spring Sports Celebration
4:00pm – 7:00pm
For middle school soccer, volleyball & ultimate players & families.
STEM K-8 Gym, Cafeteria & Field

Special Education Gathering
6:30pm
Uptown Espresso & Game Emporium, 3845 Delridge Way SW

A Note from Principal Ben Ostrom

As you might guess, the STEM calendar continues to pop with culminating events. Congratulations to all the middle school students who participated in the annual Science and Engineering Fair process. STEM K-8 had several middle school students who won awards at the district-wide SPS science fair. More details in this Owl Post!

In addition to the plethora of field trips, I’m re-including a short list of other upcoming events to mark on your calendar:

6/12 6:30pm – 8:00pm Spring Band Concert at Chief Sealth HS Auditorium (4th grade arrive at 6:00pm)
6/13 6:30pm – 8:00pm Final PTA meeting of the year (approve 18-19 PTA budget)
6/14 1:30pm – 3:30pm STEM Talent Show & Volunteer Appreciation
6/14 6:30pm Special Education Gathering at Uptown Espresso Delridge

6/15 Field Day:
8:55am – 10:35am Middle School
10:45am – 12:05pm 4th & 5th Grade
1:15pm – 3:00pm PreK-3rd Grade

Sign Up to Volunteer!

6/19 5:30pm – 7:30pm 8th Grade Graduation
6/21 9:00am – 1:30pm All-School Field Trip to Lincoln Park
6/22 Last Day of School—1 hour early dismissal @ 2:25pm

Plus don’t forget to please take 30 seconds to respond to the Survey Monkey sent out by school messenger regarding your child’s enrollment plans for next year if you didn’t already. It will help us make more effective class placement decisions and also support the large number of families that are on waitlists hoping to find out about spaces. Alternatively you can let Cindy know in the office if your child will not be attending STEM K-8 next year.

Ben Ostrom
Principal
STEM K-8

Spirit Week!

The last week of school is the STEM K-8 annual Spirit Week, sponsored by the Student Council. There’s a bonus spirit day on June 15 too – for Field Day!

June 15: Sports Day! Wear your favorite sports jersey. Support your favorite team!

June 18: PJ Day Wear your PJs!

June 19: Dress to impress! In honor of our 8th grade graduation, wear your favorite formal attire. Look sharp!

June 20: Crazy/Tacky Day Crazy hair, crazy clothes. polka dots with stripes... Get wacky!

June 21: Hat Day WITH UNIFORM This is our Lincoln Park field trip day so we ask that students wear uniforms so we can recognize and represent. HATS are encouraged though!

June 22: Twin Day/Free Dress Day Match up with a buddy or two or three, or fly solo and wear what you want as long as it is appropriate.
June 15
Field Day
8:55am–10:35am Middle School
10:45am–12:05pm 4th & 5th Grade
1:15pm–3:00pm PreK-3rd Grade
STEM K-8 Field

June 19
8th Grade Graduation
5:30pm – 7:30pm
Ceremony & Potluck
STEM Gym

June 21
All-School Field Trip
9:00am – 1:30pm
Lincoln Park

June 22
LAST DAY OF SCHOOL

All-School Assembly
8:55am
All welcome
STEM K-8 Gym

1-hour early dismissal 2:25pm

---

Spring Band Concert

WHEN: Tuesday, June 12
6:30pm – 8:00pm

(4th graders please arrive at 6:00pm to get set up!)

WHERE: Chief Sealth High School
Auditorium

---

Last PTA Meeting of the Year – June 13

We need all hands on deck for this one! We will be voting on the 2018-19 budget. If you haven't made it to the meetings this year then this is the one not to miss!

We are still looking for volunteers to join our board. Your skills and passion will be greatly appreciated! If interested please contact Rebecca Garcia at rebecca_garcia@me.com

---

Calling all Special Education Families

Are you a parent or guardian of a student at STEM participating in our special education services? Does your child have an IEP or 504? Do you have a child in our distinct or Access classrooms? Does your child get pulled out of their general education classroom for services in the Resource Room? We want to meet with our Special Education (SPED) families. Often times our special education families can feel a lack of support from our community. Many of us understand the unique struggles of raising a child who is differently wired and we want to offer a place for support and camaraderie.

If you have concerns, want to better support our SPED classrooms or need help dealing with an IEP process. This gathering will be hosted by PTA Board members Shawna Murphy and Rebecca Garcia for our SPED families. We realize it is the end of the school year and schedules are busy, kids are burnt out - but if you can come and spend an hour, we can discuss ways the PTA at STEM K-8 can better support our students and families. Please join us at Uptown Espresso on Delridge. 3845 Delridge Way SW. Thursday, June 14 6:30pm.

Questions? Contact Shawna Murphy (southernstreetkids@yahoo.com) and Rebecca Garcia (rebecca_garcia@mac.com).
Don’t Miss Field Day – Return Library Books!

All overdue books, magazines, etc. must either be returned to the library or have their fines paid in full by Thursday, June 14 in order for students to participate fully in Field Day on Friday, June 15.

Please be responsible library users & return your library materials!

Please Note: Library Fines that are left unpaid follow the students throughout their years in Seattle Public Schools.

If you have any questions, please contact Mrs.B mebannister@seattleschools.org

Field Day Volunteers Needed!

Let the tug-of-war and egg and spoon races begin! Join the fun this Friday by volunteering for Field Day. Three time slots are available.

CLICK HERE to sign up
You’re Invited to

Louisa Boren STEM K-8’s
Talent Show
and
Volunteer Appreciation

Thursday June 14th
1:30pm

We will be saying “Thanks” to our wonderful volunteers and showing off some awesome Owl talent. Join us.

A dessert bar for STEM volunteers will be available after the show in the staff lounge.
On June 7, at the Museum of Flight, 14 Louisa Boren STEM K-8 students competed against schools from around Seattle in the Seattle Public Schools Science and Engineering Fair. As in previous years, our school once again fared very well.

All 7th and 8th Grade students worked diligently for months on their projects. I am proud to say that every Boren STEM entry was original, painstakingly researched, supported by solid data, and well-developed. Our STEM Community can be proud of these students. They represent our future science and engineering leaders.

The following Engineering Awards were presented by the SPS Science Department to our CTE (Career and Technical Education) students:

- Esme Jablonsky and June Pierson – Most Original Engineering Project (Grade 7)
- Evalyn Alviar – Most Likely to be Patented (Grade 7)
- Carmen Olsen (tied with Lucius) – Most Likely to be Patented (Grade 8)
- Lucius Meredith (tied with Carmen) – Most Likely to be Patented (Grade 8)
- Guthrie Sutton – Judge’s Special Recognition (Grade 8)

Please note that our awards are based on originality and innovations, the hallmark of a STEM education.

A list of student projects is presented on the next page.
## SPS Middle School Science & Engineering Fair Student Projects

<table>
<thead>
<tr>
<th>Name</th>
<th>Grade</th>
<th>Project Description</th>
<th>Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mai Li Jorgenson</td>
<td>7</td>
<td>Bird's Eye View of Turbine Blade Colors</td>
<td>Science Inquiry</td>
</tr>
<tr>
<td>Zach McFarlane</td>
<td>7</td>
<td>Bird's Eye View of Turbine Blade Colors</td>
<td>Science Inquiry</td>
</tr>
<tr>
<td>Roger Marshall</td>
<td>7</td>
<td>Electromagnetic Radiation?</td>
<td>Science Inquiry</td>
</tr>
<tr>
<td>Emma Wright</td>
<td>7</td>
<td>Electromagnetic Radiation?</td>
<td>Science Inquiry</td>
</tr>
<tr>
<td>Drew Atkinson</td>
<td>7</td>
<td>Frisbee Launcher</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Nico Van Hoy</td>
<td>7</td>
<td>Frisbee Launcher</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Evalyn Alviar</td>
<td>7</td>
<td>Piezo Shoes</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Esme Jablonsky</td>
<td>7</td>
<td>Rough Weather Oil Boom</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>June Pierson</td>
<td>7</td>
<td>Rough Weather Oil Boom</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Guthrie Sutton</td>
<td>8</td>
<td>Cold Containers for Ice Cream</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Carmen Olsen</td>
<td>8</td>
<td>Flame Retardant and Extinguishing Siding</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Mateo Marquez</td>
<td>8</td>
<td>Prism Panel Project</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Alex Mongrain</td>
<td>8</td>
<td>Prism Panel Project</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Lucius Meredith</td>
<td>8</td>
<td>Rho Calculus CPU</td>
<td>Engineering Design</td>
</tr>
<tr>
<td>Nyjel Sebastian</td>
<td>8</td>
<td>Slip N' Slide</td>
<td>Engineering Design</td>
</tr>
</tbody>
</table>

This is a great community in which to work and learn. And, let's give a big shout out to the CTE Department for supporting this experiment in cross-credited science and CTE learning.

_Craig Parsley_
_CTE/Science Instructor_
_Louisa Boren STEM K-8_
Duwamish River Automata

Celebrate – Make – Reflect

Monday, June 18
4:00-7:00 p.m.

Be inspired by the past and present stories of people who care for this amazing river by making fun and playful cardboard mechanical toys. Makers will be able to understand simple mechanisms by building cardboard automata, exploring levers, cams, and other mechanisms, as a means to make their mechanical toy work. Presented by Makers of South Seattle.

Ages 8 and up

Delridge Branch | 5423 Delridge Way SW | 206-733-5423
The STEM Library Collection has great e-books for a variety of ages. Here’s the direct link to the catalog that works inside and outside of the district https://spscatalog.seattleschools.org/common/welcome.jsp?site=606
Username: studentsps Password: access


And don’t forget to use TumbleBooks for our youngest students available FREE on the SPS Online Resources page: http://www.seattleschools.org/cms/One.aspx?portalId=627&pageId=15858
Username: studentsps Password: access

Mrs. B. will be passing out STEM Summer Reading Bingo forms in mid-June during library lessons.
Stay Connected

**PTA Website** – all things PTA (become a member, volunteer, shop and earn, how YOU can be involved).

**STEM K-8 school website** – our SPS school website (curriculum, staff details and more).

**STEM K-8 Facebook**

![Facebook](https://via.placeholder.com/150)

**STEM PTA Twitter**

![Twitter](https://via.placeholder.com/150)

**Principal Ostrom’s Twitter**

![Twitter](https://via.placeholder.com/150)

**Principal Ostrom’s Blog**

---

**8th Grade Graduation**

**JUNE 19TH 2018**

**CEREMONY AND POTLUCK**

5:30–7:30

8th Graders will receive a ticket packet for their family from homeroom teachers.

---

**All School Field Trip Permission Slip Reminder**

Please return your student’s **permission slip** and the **$6.00 fee** for the Lincoln Park field trip on Thursday June 21. We don’t want your Owl to miss out on all the fun!