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ACADEMICS OFFICE

May 2022

Current and Upcoming Events

- Middle school art will be displayed for public viewing from May 12 to June 2.
- Kindergarten registration is open
- School sites with AVID programs must complete the Coaching and Certification Instrument (CCI) to maintain certification. High Schools must also complete the AVID Senior Student-Level Data collection. Between April 15 and May 20, each site must submit the CCI to Cathy Woods through the AVID online entry system. A certification meeting with the site team should be scheduled with Dr. Woods before May 20th and prior to submitting the CCI. At each high school site, the AVID elective teacher or AVID site coordinator creates a MyAVID account for each senior and distributes senior data collection forms.
- Agenda request forms for The Annual Office Professionals Meeting are due by May 24th.



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A Team News & Monthly Successes

Shout out to P-5 facilitators Jana Sanchez and Judi Goldman for hosting a great professional learning session centered on: Asking questions to promote deeper understanding-Writing NGSS-aligned prompts. Jana and Judi introduced teachers to a tool that can be used to construct NGSS-aligned questions. Teachers engaged in several rounds of practice using to the tool, and then used the tool to plan for an upcoming science lesson. Between now and May 11th, teachers will be using what they learned in their classroom and collecting artifacts of their implementation.

Shout out to science facilitator Shannon Lacey for hosting professional learning centered on: How do we enact and modify curriculum to reduce barriers and leverage student resources? How do Universal Design for Learning principles inform the design and enactment of OpenSciEd curriculum? Teachers are learning about the UDL guidelines and principles, and learning how to inspect lessons for strategies that support removing barriers for students. Another shout out to Shannon Lacey for continuing to support teachers in initial use sessions for new curriculum! The Chemistry in the Earth System Initial Use training launched with teachers engaging in the Performance Based Assessment - The Chemistry of Cooking!

Big kudos to Kathy Trosvig and Kalle Spear for their presentation on the AP Calculus and Statistics curriculum adoption process!

K-12 Visual Arts Curriculum Adoption Update

Tami Coffman will be facilitating a team of teachers to make an implementation plan for each of these programs at the end of the school year, during the summer, and in the fall. We will also work with cross-grade level teams to create alignment in visual arts, as well as provide professional development, support, and consumable art supplies. This is a fantastic opportunity for our thirty-seven art teachers across the district, and a tremendous opportunity to start any new art programs at any of our schools. Please let us know if you have any questions regarding the K-12 visual arts adoption

A Message from Dr. Shelley Boten CAO



This Month, select students across our district will take the World Language Assessments, Advanced Placement Exams, and of course the Smarter Balanced Assessments (the SBA). Many of our teams are working hard to help support our students in preparation for our assessments. Everyone in our system works to support students' success and achievement, and often, "testing season" is seen as high stakes and high stress. For many of our students, this may be one of the first times they are taking some of these state or national assessments, and they may worry or feel anxious about it. As an administrator and teacher, I always got a little nervous about administering the test, wanting to make sure that I followed all the rules and regulations to ensure that my students had the best opportunity and environment in which to test.

As I visit schools and classrooms, I see our teachers, paraeducators and support staff working with students in meaningful activities that support both standards based instruction and preparing them to navigate these assessment tools. This year, rather than thinking about testing as 'high stakes', I would urge us to think about these assessments as the opportunity for students to merely 'show what they know'. With the last two years being so impacted by the pandemic, we want to reset and refresh this year, encouraging a feeling of success for both our students and families.

I am so proud to work with this team of educators who are balancing that great rigor and a culture of care in our classrooms. I feel confident in the outstanding work that we do that our students will be successful!

-Shelley



Andrea Cartwright, Director

I am the PreK-12 Director of Science and Engineering. This is my fourteenth year in Everett Public Schools; my 18th year in public education! Prior to my current role, I was a Jackson High School Science teacher and Girls' Tennis Coach, as well as the Secondary Science & Engineering Instructional Facilitator. Before moving to WA state. I taught science in the suburbs of the Chicagoland area. This year I'm excited to partner with Academics Team members to further cohesion and alignment P-12. Sense-making in science best happens when students can witness/ experience phenomenon first hand, and then engage in discourse and problem solving with their peers. I look forward to continuing to build instructional resources and provide professional learning that help teachers shift their classrooms from learn about to figure out environments. I am here to support you and your teams with all things science! Please reach out for any support you may need. As you could probably guess, Increasing Science Achievement is the priority outcome that most closely aligns to my work. I am passionate about ensuring students have equitable access to high quality science instruction PreK-12, that situates them as the scientists/ engineers learning to figure out how to solve problems.

Program Spotlight K-12 Science Instruction

Newly Adopted MS Science Curriculum—OpenSciEd

- Is designed for students to achieve the Next Generation Science Standards.
- Is designed so that students are "figuring out", not just "learning about" science.
- Achieves student-centered learning experiences.
- Students are positioned as scientists and engineers, consistently engaging in collaborative experiences.
- It provides multiple layers of support for special populations during learning.
- This includes specified instructional and language development strategies with differentiated options.
- It provides robust support for teachers, with all of the tools

and resources needed to plan and implement student-centered learning experiences that EACH student can access.

• It includes blended learning experiences, with "just in time" use of technology to solve problems about the natural and designed world.



Newly adopted HS Chemistry curriculum—Chemistry in the Earth System by Savvas

- Students use the science and engineering practices, and crosscutting concepts, of the Next Generation Science Standards to solve problems
- Students do science and engineering to figure out the natural & designed world.
- In partnership with Flinn Scientific, four versions of every lab are available so students can engage in open-ended, guided, shortened and advanced investigation, as needed.
- It is built to produce scientifically literate citizens. This curriculum challenges students to think critically about world situations.
- The print and digital resources help teachers in differentiation, and students in their ability to access content in numerous ways.
- It Supports Equity & Accessibility this product leverages phenomena driven learning
- experiences. Students connect with everyday experiences to support deeper understanding of chemistry and earth and space concepts and skills.
- The learning progressions are designed to support diverse learners, with Scaffolded instruction and strategies embedded.
- The materials include robust support for teachers, including lab preparation videos, debrief videos, discussion prompts and remediation suggestions based on student assessment data.





Goldfish!



Isopods in their terrarium!



Madagascar Hissing Cockroach - Kyle loves his resort, complete with tropical weather, pool and slide. He has expensive taste, eating the fine delicacies of fresh fruits and vegetables and his favorite, homemade bread. Kyle has a master's in Science and loves to travel to different schools sharing his knowledge and experiences of the real world.

Program Spotlight Science Resource Center

This two-story facility can be referred to as Everett's version of an Amazon deployment center for all things science and engineering! The site is comprised of a warehouse for refurbishment, palletization, storage of science materials, a meeting space, the team's office spaces, a loft that contains even more material, PODS for additional storage, and a live organism room. The organisms are cared for here at the SRC until needed within classrooms, the K-12 Science programs study over 10 live organisms.

The SRC supports approximately 500 elementary teachers by building and refurbishes the science kits/modules. There are 25 elementary titles, 4 of which include the use of live organisms. This amounts to over 1700 kits, made of over 3500 crates.

The SRC also supports all 6-12 science and engineering teachers by ensuring they have all the hands-on materials and live organisms needed to engage their students in high-quality, standards-aligned learning experiences. We have new instructional resources for 3 new high school science and engineering courses. The team here at the SRC analyzes the material needs of new programs and immediately begins to order and assemble materials so the teachers of these new courses have exactly what they need to support high fidelity and aligned implementation.

With the implementation of the new middle school science curriculum. The team will order and distribute all the materials for the new MS science units.

Elementary Science Kits

1782 Elementary Kits were sent out this year to support P-5 science instruction. This included:

3 kits per teacher for 1st, 3rd and 5th grade.

2 kits per teacher for K, 2nd and 4th grade.

4 kits per teacher for ECEAP and Pre-Kindergarten

Book boxes, 1 per title, per school

Live Critters

Kindergarten—Animals 2 x 2 unit = Gold fish, Guppies, Land Snails, Pond Snails, Red Worms, Earth Worms, Pill Bugs, Sow Bugs

2nd Grade—Life Cycle of Butterflies unit = Class set of Painted Lady Butterflies (caterpillars)

3rd Grade—Structures of Life unit = Bess Beetles and Land Snails 5th Grade—Ecosystems unit = Guppies, Pond Snails, Isopods, and Crickets

Total Critters for this year:

Guppies = 2580	Earth Worms = 1080	Beetles = 640
Goldfish = 720	Red Worms = 2700	Isopods = 2220
Land Snails = 2040	Pill Bugs = 1350	Crickets = 2220
Pond Snails = 3300	Sow Bugs = 1350	

Everett Public Schools Family Resource Center

We are seeing many more students who are homeless in our school district in the wake of the pandemic. As of April 1st, EPS has identified and supported 1,193 eligible students this school year and more who right on the edge needing referrals to rental assistance to prevent homelessness and there are still a few months left in the school year! More than 225 of these students are Unaccompanied Homeless Youth, meaning they meet the McKinney-Vento definition of homeless and are not in the care of a parent. The needs are beyond what we have ever seen and we are working hard to get students set up for success.

You may have heard that we have opened a school district <u>Family Resource Center for the Everett School</u> <u>District</u> serving as a hub for a limited supply of donated basic needs items to be distributed by school support staff as needed. Through a staff referral done by your KIT Building Point Person, the center will also provide a welcoming space for our referred students and families to schedule an appointment to come in and receive support, have some basic needs met and connect to school and community resources.

Our district KIT Team has grown to support our evolving program. Please refer to this <u>Quick Guide to Who's</u> who in the <u>KIT team</u> and when and how to contact them.

We are currently working with sponsors and donors to stock the shelves with some basic needs for our KIT students and to raise funds for these basic needs.

The Daily Herald recently published a great article about the FRC.

<u>Buy Specific Items for the Family Resource Center</u> there are blue bins in the CRC lobby for the current drive until April 30th. After that you can still mail donations.

Make a Monetary Donation (Select the Everett School District Office from the dropdown)

Professional LEARNING

May 2nd, 3-5 pm virtual <u>HS Geometry Initial Use</u> <u>Training: IM Virtual Overview Units 5, 7, 8</u>

May 3rd, 8:00 am—3:30 pm MS Science Year 1 Implementation - Unit 3 (6.6, 7.3, 8.3)

May 6th, 1-4 pm <u>FCS02</u>: <u>Methods of Educational</u> <u>and Instructional Support for Paraeducators</u>

May 10th, 7:30 am—3:00 pm Chemistry in the Earth System Year 1 Implementation - Segment 4

May 12th, 8:00 am—3:30 pm <u>MS Science Year 1</u> <u>Implementation - Unit 3 (6.6, 7.3, 8.3) 22031504</u>

May 17th, 7:30 am—3:00 pm <u>Chemistry in the</u> <u>Earth System Year 1 Implementation - Segment 5</u>

May 25th, 7:30 am—3:00 pm Chemistry in the Earth System Year 1 Implementation - Segment 5

Mental Health Awareness Month



30-Day
MENTAL
WELLNESS
CHALLENGE



DAY 1	DAY 11	DAY 21	
Open up about something on your mind	Do a friend a favor	Find your go-to mantra	
DAY 2	DAY 12	DAY 22	
Imagine your happy place	Create a mood-boosting playlist	Marie Kondo your wardrobe	
DAY 3	DAY 13	DAY 23	
Unplug for one hour	Review your to-do list	Eat a square of dark chocolate	
DAY 4	DAY 14	DAY 24	
Schedule an IRL friend date	Plan your next getaway	Dabble in a hobby	
DAY 5	DAY 15	DAY 25	
Do five minutes of physical exercise	Say no at least once	Do something totally out-there	
DAY 6	DAY 16	DAY 26	
Go to bed an hour earlier	Watch something that will make you laugh	Break out the Nintendo	
DAY 7	DAY 17	DAY 27	
Pay it forward	Listen to a friend	Count in your head	
DAY 8	DAY 18	DAY 28	
Pledge to stop using stigmatizing language	Try a breathing exercise	Fix something that's been bugging you	
DAY 9	DAY 19	DAY 29	
Do a "brain dump"	Cook dinner tonight	her Hug your pet, partner, parent, or friend	
DAY 10	DAY 20	DAY 30	
Set a reminder for a daily walk	Break out the crayons and color	Note one thing you're grateful fo	

May 2022

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1 May Day Last Day of Ramadan	2 Teacher Appreciation Week AP Testing	3 Teacher Appreciation Week AP Testing	4 Teacher Appreciation Week AP Testing	5 Teacher Appreciation Week AP Testing	6 Teacher Appreciation Week LIF AP Testing	7 SAT
8 Mother's Day	9 AP Testing	10 School Board Meeting AP Testing	11 School Nurse Day AP Testing	12 AP Testing MS art will be on display now until June 2nd	13 LIF AP Testing	14
15	16 National Educational Bosses' Week	17 National Educa- tional Bosses' Week	18 National Educa- tional Bosses' Week	19 National Educational Bosses' Week PTSA Council Awards Celebration	20 National Educa- tional Bosses' Week LIF	21
22	23	24 School Board Meet- ing	25	26	27 lif	28
29	30 Memorial Day No School	31				

Current & Upcoming Events

Asian American & Pacific Islander Heritage Month Mental Health Awareness Month Military Appreciation Month National Physical Fitness & Sports Month

Helpful Resources

Academics
Employment
EPS Canvas Portal
CTE Canvas Portal
ELA Canvas Portal
Health & Fitness Canvas Portal
Math Canvas Portal

Science Canvas Portal

Social Studies Canvas Portal
World Languages Canvas Portal