



LANE ESD

2019 SPRING/SUMMER EVENTS

MAY

PATTERNS PHYSICS FOR THE NEXT GENERATION | MAY 9-10, 8:30AM-3:30PM @

LANE ESD: Day 1 & 2 of a 9 day workshop series. Unit 1: Patterns & Inquiry from Patterns Physics will be modeled by master teachers. Curriculum [link](#). Sign up on our website: https://lesd.link/LESD_WS Contact: Heidi Rebar, hrebar@lesd.k12.or.us

CTE END OF YEAR CELEBRATION AND RECOGNITION | MAY 14, 3:00PM-5:00PM @

LANE ESD: As a way of celebrating our successes as a region over the past year, the Lane ESD CTE Team will be hosting a special Open House Celebration and Recognition. Please join us in highlighting all that has happened during the 2018-19 school year. All are welcome to attend! For more information contact Shareen Vogel, svogel@lesd.k12.or.us

PATTERNS BIOLOGY FOR THE NEXT GENERATION | MAY 16-17, 8:30AM-3:30PM @

LANE ESD: Day 1 & 2 of a 9 day workshop series. Unit 2 Biomolecules and Unit 3: Cells to Organisms from Patterns Biology will be modeled by master teachers. Curriculum [link](#). Sign up on our website: https://lesd.link/LESD_WS For more information Contact: Heidi Rebar, hrebar@lesd.k12.or.us

TRAUMA BASICS: EMOTIONAL REGULATION STRATEGIES FOR STUDENTS AND YOURSELF | MAY 22, 4:30PM-6:30PM @ LANE ESD:

Teachers, counselors, & administrators are invited to learn emotional regulation strategies for your students and yourselves. Professional development will be led by Emily Pyle, LPC from the Trauma Healing Project. Objectives: Learn the neurology of stress and trauma, understand the impact of early trauma on brain development, learn strategies to deescalate situations with students who are emotionally overwhelmed, support students' natural resilience and learn strategies to support your own emotional regulation. For more information contact Cassadie Ross cross@lesd.k12.or.us

EXPERIENCE OREGON ENGINEERING | MAY 23, 9:00AM-NOON @ HOWARD

ELEMENTARY: High School students will have the chance to tour a local elementary school in groups led by the principal, architects and engineers who are responsible for designing the school. Contact Lizzie Gray for more information at lgray@lesd.k12.or.us



JUNE

STEM SHOWCASE | JUNE 1, 9AM-3PM @ CAL YOUNG MIDDLE SCHOOL: Come see a showcase of STEM throughout our county including the Solar Car Challenge sponsored by EWEB and the Math In Real Life Projects supported by LaneSTEM. For more info contact Maddy Ahearn at mahearn@lesd.k12.or.us

CTE SPRING DATA COLLECTION WITH ODE | JUNE 11, 9AM-NOON @ LANE ESD: ODE CTE data experts Lauren Dressen and Kenzie Mozejko will be on hand to provide technical assistance for the Spring Student and Course CTE Data Collection. School teams (data specialists, administrators and teachers) are encouraged to attend. Click here to register https://lesd.link/CTE_Data. For more information contact Shareen Vogel at svogel@lesd.k12.or.us.

AMBITIOUS MATH & SCIENCE CONFERENCE | JUNE 18-21 @ OREGON STATE UNIVERSITY: Middle and High school math and science teachers come together to learn about ambitious teaching. This year the theme is building teacher and student agency and ownership to ambitious math and science teaching and learning. Go here for more info: <https://education.oregonstate.edu/osus-ambitious-math-and-science-summer-institute> or contact mahearn@lesd.k12.or.us

PATTERNS PHYSICS FOR THE NEXT GENERATION | JUNE 24-26, 8:30PM-3:30PM @ LANE ESD: Days 3, 4 and 5 of a 9 day workshop series. Unit 2: Texting and Driving, Unit 3: Energy & Engineering from Patterns Physics will be modeled and discussed. Open source curriculum [link](#). Sign up on our website: https://lesd.link/LES_D_WS. Contact: Heidi Rebar, hrebar@lesd.k12.or.us

FOUNDATIONS OF MATHEMATICS: K-5 | JUNE 24-26, 8:30AM-3:30PM @ LANE ESD: This course is open to Bethel elementary teachers first and will center on enhancing teacher's knowledge of the math content they teach, and they will engage in tasks and discourse as learners to better understand the ways in which students learn mathematics. Contact Maddy Ahearn for more information mahearn@lesd.k12.or.us

INTRODUCTION TO RESTORATIVE PRACTICES | USING CIRCLES EFFECTIVELY | FACILITATING RESTORATIVE CONFERENCES | JUNE 24-27, 9AM-3:30PM @ LANE ESD: This workshop helps participants thoroughly understand restorative concepts, learn effective strategies for managing behavior and teaching young people to take responsibility for their actions. "Using Circles Effectively" teaches participants the value and process of circles. Participants in this training learn how to facilitate restorative conferences - structured meetings that bring together everyone affected by an incident of wrongdoing or conflict to discuss how they have been affected and decide how to repair the harm. Sign up on our website: https://lesd.link/LES_D_WS. For more info contact Carlos Sequeira csequeira@lesd.k12.or.us

JULY

HIGH SCHOOL MATHWAYS | JULY 1 -AUGUST 30: High School Math teachers from across the county will collaborate throughout the summer to develop courses aligned to the new 2+1 model for high school mathematics. Contact Maddy Ahearn for more information mahearn@lesd.k12.or.us

STEAM AT THE EMS | JULY 2-7 5PM-8PM @ CIVIC STADIUM: Lane STEM is teaming up with the Eugene Emeralds for a STEAM Night. Families are encouraged to come early to the baseball game to play with tons of STEAM activities set up all around the stadium. Contact lgray@lesd.k12.or.us for more information.

PATTERNS BIOLOGY FOR THE NEXT GENERATION | JULY 30-AUGUST 1, 8:30AM-3:30PM LOCATION TO BE DETERMINED: Days 3, 4 and 5 of a 9 day workshop series. Units 1: Ecosystems & Biodiversity. Unit 4: Genomics from Patterns Biology will be modeled by master teachers. Curriculum [link](#). Sign up on our website: https://lesd.link/LESD_WS For more information Contact: Heidi Rebar, hrebar@lesd.k12.or.us

HIGH-EXPERTISE TEACHING: The Lane County Teaching and Learning Academy will continue to offer trainings to develop, support and sustain High-Expertise Teaching this coming school year. Please check our website often for upcoming offerings for teachers, administrators and education assistants. Sign up at <http://www.lesd.k12.or.us/sst/index.htm>. If you have interest in a specific module or training, please contact Mariane Oakes at moakes@lesd.k12.or.us or Erica Pifer at epifer@lesd.k12.or.us

EQUITY IS:

- **ENSURING THAT EACH AND EVERY LEARNER RECEIVES THE NECESSARY RESOURCES THEY NEED INDIVIDUALLY TO SUCCEED**
- **REDUCING THE PREDICTABILITY OF WHO SUCCEEDS AND WHO FAILS**
- **CREATING CHANGE TO SUPPORT VULNERABLE AND MARGINALIZED STUDENTS**
- **CULTIVATING THE UNIQUE GIFTS AND TALENTS OF EVERY STUDENT**



AUGUST

LANE COMMUNITY COLLEGE: ETHNIC STUDIES | AUGUST 7-9, 9AM-3PM @ LCC: In this three day professional development opportunity, high school teachers will learn about the history of Ethnic Studies and the critical need for this curriculum to be taught. Participants will unpack current ELA and SS standards and prepare for the implementation of upcoming standards for Ethnic Studies. Participants will examine the Ethnic Studies 101 course currently taught at LCC and align the outcomes of this course to high school outcomes. Teachers will discuss how these outcomes might unfold in a “real world” classroom setting. Finally, participants will engage in collaborative curriculum design and resource sharing to tailor a unique learning experience for students and to promote the implementation of Ethnic Studies in individual schools. Click here to register Sign up on our website: https://lesd.link/LESD_WS. Contact Cassadie Ross cross@lesd.k12.or.us for more information.

PATTERNS PHYSICS AND BIOLOGY WORKSHOP | AUGUST 27, 2PM-6PM @ LANE ESD: Spend time planning and problem solving Patterns Physics and Biology curriculum implementation prior to the 2019-2020 school year. Contact Heidi Rebar for more information hrebar@lesd.k12.or.us

BACK TO SCHOOL GIVE AWAY | AUGUST 27, 4PM-6PM @ LANE ESD: Back by popular demand! The Lane ESD back to school give away will supply teachers with surplus science, art and office supplies. Bonus - STEM opportunities for student throughout the year will be highlighted! Contact mahern@lesd.k12.or.us for more information.

A CALL TO ACTION

“LANE ESD AND COMPONENT DISTRICTS ARE COMMITTED TO IMPROVING EDUCATIONAL OUTCOMES FOR CULTURALLY AND LINGUISTICALLY DIVERSE STUDENTS, STUDENTS NAVIGATING POVERTY AND STUDENTS WITH DISABILITIES BY INVESTING IN INITIATIVES THAT WILL SYSTEMATICALLY ELIMINATE OPPORTUNITY GAPS, IMPROVE AND EXPAND ACCESS TO SERVICE AND SUPPORTS AND BUILD UPON ASSETS OF LANE COUNTY STUDENTS AND FAMILIES.”

