



Teacher Newsletter - May 19, 2022

Summer's Almost Here!



As SMILE clubs wind down, we want to thank you for an amazing year! Despite ongoing obstacles with the pandemic, you've continued to deliver outstanding STEM content to students, while providing a welcoming, social atmosphere. We hope you have a relaxing summer and are looking forward to a fantastic school-year in 2022-2023!

Important Note: For teachers who didn't attend the Spring Teacher Workshop, please let us know your preferred summer email address and if you aren't returning as a SMILE teacher in the fall.

You can email this information to Kami at: kami.hammerschmith@oregonstate.edu

Spring Teacher Workshop Resources –

[Click Here](#) for the 2022 Spring Teacher Workshop folder! Including session materials and photos from the event.

[Click Here](#) to watch the LaCuKnoS video that was shown at the workshop.

Upcoming
Events:

Summer Teacher Workshop: August 1 – 3 at OSU

Join us for tips on recruitment and starting up your club in the fall, STEM content for your first few meetings, and more!

Incentives and Videos

Challenge Incentive Breakdown -

It isn't too late to qualify for the Challenge incentives! Submit Concept Maps - \$100 per teacher. Complete at least two Challenge related club log entries in Ideal-Logic - \$100 per teacher. If you attended a final showcase before your video was finished, you can still upload a video - \$100 per teacher. [Click Here](#) for the video upload folder.

LaCuKnos Incentives -

It's that time again! We'll be distributing incentives for logging another round of LaCuKnoS activities in Ideal-Logic. The cut-off date to log your LaCuKnoS activities is Friday, June 3. Each teacher will receive \$20 per LaCuKnoS activity, for up to 10 total activities.

Incentive Distribution -

Incentives will be paid directly to each teacher through their BennyBuy account. *Note: All teachers have BennyBuy accounts. You've already designated your payment method: check or direct deposit. The payment will come to you automatically.*

Challenge Videos -

Incase you'd like to show your students Challenge videos from other clubs, here's a list of schools with uploaded products. They are organized by school district in the following folder: [Click Here](#).

Forest Grove School District – Forest Grove HS (PowerPoint slides)

Four Rivers Community Schools – Four Rivers ES (Video 7 is stop motion), Four Rivers MS

Nyssa School District – Nyssa ES, Nyssa MS, Nyssa HS

Siletz Valley School District – Siletz ES, Siletz MS/HS (worked together)

Three Rivers School District – Evergreen ES, Lorna Byrne MS, Hidden Valley HS (PowerPoint slides)



Willamina School District – Willamina ES, Willamina HS

Woodburn School District – Lincoln ES, Washington ES, Nellie Murre ES, French Prairie MS, Valor MS

Current Opportunities

STEM Week Oregon

May 14 – 22, marks the 8th annual STEM Week Oregon, a state-wide movement to raise awareness, celebrate and engage in activities involving Science, Technology, Engineering, Art, and Math (STEAM).

SMILE Teachers, we will be registering some SMILE club weekly meetings for STEM Week Oregon. *Let us know if you prefer not to have your meeting registered.* Contact Becca: rebecca.harver@oregonstate.edu

Prizes: Register each of your activities and/or join a Live Oregon Connections session to enter a drawing for \$50, \$200, and \$500 for STEM Kits/Equipment! Prizes have been donated by STEM Week sponsors, Intel and Pitsco. All entries are eligible to win prizes. More activities = more chances to win!

The High School Journalism Institute



Application Deadline is Friday, May 20.

For the application: [Click Here](#)

The High School Journalism Institute is a unique opportunity to get hands-on experience in journalism. The eight-day, no-cost institute runs during summers at the Oregon State University campus in Corvallis. Students stay in residence halls on campus; work with journalism professionals from The Oregonian/OregonLive and other Oregon media outlets; and use Orange Media Network's state-of-the-art facilities. They also earn a college credit.

If you have questions, please email Elliot Njus at: enjus@oregonian.com or call: 503-294-5034

SMILE Scholarship

Application Deadline is Friday, June 17. SMILE Scholarships are open to current SMILE club participants who are accepted to Oregon State University and will attend the Corvallis Campus, as an undergraduate student, Fall Term 2022, which begins in late September. Minimum scholarship is \$1,000. Funds will be awarded Fall Term 2022.

The application is available for students to complete online:

https://oregonstate.qualtrics.com/jfe/form/SV_1CgVt36N9B1DrUO

Contact us if you have any questions:

SMILEprogram@oregonstate.edu



Activity Spotlight - Engineering

Build a Boat for Scientific Research

Subjects: Engineering and Physics

Grades: 4 - 12

In this lesson students will build a boat for scientific research. In the process they will learn about buoyancy, boat design, and tradeoffs to meet needs/goals (speed, stability, weight, and space).

[Click Here](#) for materials.

In the News: A farewell celebration took place last Friday, for the OSU Research Vessel Oceanus. [Click here for an article](#) in the Newport News Times.



Chemical Reaction Powered Car

Subjects: Chemistry and Engineering

Grades: 4 - 5

All things around us are made of tiny particles called molecules, which are made of atoms. When these atoms rearrange in some molecules, a chemical reaction has occurred. The goal in this experiment will be to use a chemical reaction to convert chemical energy into kinetic energy. Students will then design a car powered by the chemical reaction of baking soda and vinegar.

[Click Here](#) for materials.



SMILE Program, Oregon State University
18 Gladys Valley Center, Corvallis, Oregon 97331
Phone: 541-737-0534

Email: SMILEprogram@oregonstate.edu
Copyright ©2021 Oregon State University

[Disclaimer](#)

