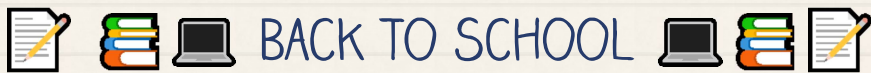


Science & Environmental Literacy

AUGUST 2022 - SANTA CLARA COUNTY OFFICE OF EDUCATION



Welcome to the 2022 - 2023 school year! Here we are at the start of a new school year and we're still wondering where did July go?

We hope you were able to take some time this summer to do the things that brought you joy and opportunities to rest and recharge. We all need more joy in our lives and we hope that you make space for joy within your teaching and learning context.

Among the excitement of the new school year, we encourage you take a moment to pause and reflect on the following questions:

- Where do you find joy in science education?
- Where do your students find joy in science?
- How might you foster more moments of joy in the teaching and learning of science?

Then, use the thoughts and ideas that surface to help guide and carry you through this school year.

What's Happening in 2022-2023:

Registration for several of our Networks / Communities of Practice (CoPs) are now open. Flyers with additional information and registration links are available below for the following groups:

- TOSA & Instructional Coaches Network
- Growing Gardens Community of Practice
- Environmental Literacy Leadership Collaboratives (one for teachers and another for community based partners)
- Foundations of Equitable Grading Online Course
- Equitable Grading Community of Practice
- NGSS Leadership Lab

WHAT DOES THE SCCOE SCIENCE TEAM DO?

We are here to support ALL educators (teachers, TOSAs/Instructional Coaches, paraeducators, and administrators) in their implementation of NGSS, embedding environmental literacy and sustainability into content areas, and building and sustaining school garden initiatives through coaching, professional learning, strategic planning, and technical assistance.

HOW CAN THE SCCOE SCIENCE TEAM HELP OUR DISTRICT/SCHOOL?

Feel free to reach out to our team via email.

Jenn Mutch at Jmutch@sccoe.org

Tara Sikorski at Tsikorski@sccoe.org

We are here to support your high-quality science and environmental literacy instruction. Please also share your events and highlights with us! We would love to feature what you are doing in your classrooms, at your schools, and in your Districts with Science and Environmental Literacy. Send us an email if you'd like to be featured in future newsletters.

A graphic with the word "UPCOMING" in large, colorful, block letters (U: pink, P: orange, C: yellow, O: light green, M: green, I: light blue, N: blue, G: dark blue). The word "events" is written in a black cursive script across the middle of the block letters. The entire graphic is enclosed in a white rectangular box with a thin black border.

UPCOMING
events

NEXT GENERATION SCIENCE STANDARDS (NGSS)
LEADERSHIP LAB



Photo by Flamingo Images from Noun Project

Next Generation Science Standards (NGSS) Leadership Lab

The Santa Clara County Office of Education invites all TK-12 educators, TOSAs (Teachers on Special Assignment), instructional coaches, and district/school site administrators to the NGSS Leadership Lab.

During these sessions, we will:

- Engage in doing Science! 🧐
- Deepen our knowledge of NGSS and the associated pedagogical best practices for student centered science learning.
- Share tools and resources to improve our instructional practice.
- Build our leadership capacity to support other educators with their shifts towards NGSS.
- Stay up to date with the latest CA NGSS news, statewide and local professional learning opportunities, as well as additional ways to connect with other science educators from across the state.

For more information, please contact:

Jennifer Mutch • Science Coordinator • jmutch@sccoe.org
Tara Sikorski • Science Coordinator • tsikorski@sccoe.org

Dates & Times:

Virtual 4 p.m. – 6 p.m.	In Person* 4 p.m. – 7 p.m.
Tuesday, October 25, 2022	Tuesday, December 13, 2022
Tuesday, March 14, 2023	Tuesday, May 16, 2023

Location:

Virtual via Zoom and In Person*

Audience:

TK-12 Educators, TOSAs, Instructional Coaches, as well as Site and District Level Administrators

Grade Level(s): TK – 12

Cost: \$220 per person

Registration:

<https://na.eventscloud.com/707638>



*Dinner included

Register Here: NGSS Leadership Lab

FOUNDATIONS OF EQUITABLE GRADING FALL ONLINE
COURSE



Foundations of Equitable Grading Fall Online Course

The Santa Clara County Office of Education (SCCOE) invites all TK-12th grade educators, TOSAs (Teachers on Special Assignment), instructional coaches, and district/school site administrators to the Foundations of Equitable Grading Online Course.

During this course you will:

- Reflect upon current grading practices and how they support/hinder a growth mindset
- Explore equitable grading practices and how these practices impact students
- Learn strategies to make grading more equitable
- Begin to build an understanding of equitable grading systems

PLEASE NOTE:

- Participants will need to purchase *Grading for Equity* by Joe Feldman.
- This self-paced course will take about 14-16 hours to complete.
- Upon completion of this course, two (2) graduate-level semester units will be available through the University of the Pacific for a fee.

For more information, please contact:

Tara Sikorski • Science Coordinator • tsikorski@sccoe.org

Christa Norum • Educational Technology Coordinator • cnorum@sccoe.org

Course Runs:

Fall Session
September 1, 2022 - December 31, 2022

Location: Online via Canvas
Asynchronous: Self-Paced

Audience:

TK-12th grade Educators, TOSAs,
Instructional Coaches, and District Level
Administrators

Grade Level(s): TK – 12th grade

Cost: FREE

Core Text: *Grading for Equity*
by Joe Feldman

Registration:

<https://na.eventscloud.com/704582>



Register Here: Foundations of Equitable
Grading Course

EQUITABLE GRADING COMMUNITY OF PRACTICE



Equitable Grading Community of Practice (CoP)

Santa Clara County Office of Education invites educators of all subjects & grade levels, TOSAs (Teachers on Special Assignment), instructional coaches, and district/school site administrators to participate in our Equitable Grading Community of Practice.

During this Community of Practice (CoP) we will:

- Build a community of educators committed to equitable outcomes for all students
- Explore resources and innovative approaches that reduce bias and foster hope in our grading systems
- Share our approaches to and successes overcoming barriers in systems of grading
- Support each other as we explore, implement, and improve our grading practices

Dates:

Fall Cohort

September 13, 2022
October 10, 2022
November 1, 2022
December 6, 2022

Spring Cohort

January 24, 2023
February 28, 2023
March 28, 2023
May 2, 2023

Time: 4 to 5:30 p.m.

Location: Virtual

Audience: TK-12th Educators, TOSAs, Instructional Coaches, and District Level Administrators

Grade Level(s): TK – 12th grade

Registration:

<https://na.eventscloud.com/706886>

For more information, please contact:

Tara Sikorski • Science Coordinator • tsikorski@sccoe.org

Christa Norum • Educational Technology Coordinator • cnorum@sccoe.org

Register Here: Equitable Grading Community
of Practice

TOSA & INSTRUCTIONAL COACHES NETWORK



2022-2023 TOSA & Instructional Coaches Network Meeting

Santa Clara County Office of Education invites all Instructional Coaches, Mentors, and TOSAs (Teachers on Special Assignment) to the 2022-2023 TOSA & Instructional Coaches Network

- Develop your leadership skills as you learn more about supporting teachers with content, pedagogy, and technology
- Expand your instructional coaching toolbox with a deeper knowledge of instructional coaching frameworks, techniques, and mindsets
- Explore how to support teachers with equitable and inclusive instructional practices, Project Based Learning (PBL), Universal Design for Learning (UDL), and integration of essential skills across the content areas
- Network with other instructional leaders across Santa Clara County and beyond

Dates and Times:

August 24, 2022, 4 to 6 p.m.
September 26, 2022, 10 a.m. to noon
October 19, 2022, 4 to 6 p.m.
November 28, 2022, 10 a.m. to noon
January 25, 2023, 4 to 6 p.m.
February 27, 2023, 10 a.m. to noon
March 29, 2023, 4 to 6 p.m.
April 24, 2023, 10 a.m. to noon
May 24, 2023, 4 to 6 p.m.

Location:

Virtual via Zoom

Audience:

TOSAs, Mentors, Coaches

Grade Level(s): TK – 12

Registration:

<https://na.eventscloud.com/697063>

For more information, please contact:

Tara Sikorski • Science Coordinator • tsikorski@sccoe.org



Register Here: TOSA & Instructional Coaches
Network

22-23 ENVIRONMENTAL LITERACY LEADERSHIP
COLLABORATIVE- TEACHER NETWORK



2022-2023 Environmental Literacy Leadership Collaborative- Teacher Network

The Environmental Literacy Leadership Collaborative is a network of teachers that will explore ways to infuse environmental literacy into classrooms, schools, and districts.

We will develop a vision for environmental literacy and sustainability, build partnerships, connect content to the Environmental Principles and Concepts (EP&Cs) and explore partnerships with Community Based Partners (CBPs) in Santa Clara County. Four of our meetings will overlap with the CBP Collaborative.

Dates:

Thursday, September 22, 2022
Thursday, October 20, 2022
Thursday, November 3, 2022
Thursday, January 26, 2023
Thursday, February 16, 2023
Thursday, March 23, 2023
Thursday, April 27, 2023
Thursday, May 18, 2023

For more information, please contact:

Jennifer Mutch • Science Coordinator • (408) 453-6691 • jmutch@sccoe.org

Time: 3:30 to 5 p.m.

Location:

Virtual via Zoom

Audience:

TK-12th Grade Teachers, TOSA's, and Instructional Coaches. We encourage teachers from all content areas to join in the collaborative (Science, History-Social Science, Civics, Health, Math, Arts, etc.)

Grade Level(s): TK – 12

Registration:

<https://na.eventscloud.com/691400>



Register Here- Environmental Lit. Teacher
Network

GROWING GARDENS COMMUNITY OF PRACTICE



Growing Gardens Community of Practice (CoP)

The Santa Clara County Office of Education invites all TK-12 educators, TOSAs (Teachers on Special Assignment), administrators, garden coordinators, maintenance and operations, and after school garden education providers/staff to the Growing Gardens Community of Practice (CoP).

During this Community of Practice we will:

- Collaborate and network with colleagues who support school gardens and/or outdoor learning spaces
- Explore partnerships to create and maintain sustainable systems for school gardens and/or outdoor learning spaces
- Share resources and ideas about the creative use of school gardens and outdoor learning spaces for both academic instruction and social emotional learning
- Learn about the best practices for designing, developing and maintaining school gardens and/or outdoor learning spaces

For more information, please contact:

Jennifer Mutch • Science Coordinator •

jmutch@sccoe.org

Tara Sikorski • Science Coordinator •

tsikorski@sccoe.org



Dates:

Monday, September 26, 2022

Monday, October 24, 2022

Monday, November 28, 2022

Monday, January 23, 2023

Monday, February 27, 2023

Monday, March 27, 2023

Monday, April 24, 2023

Monday, May 22, 2023

Time: 4 to 5:30 p.m.

Location: Virtual via Zoom

Audience:

TK-12 Educators, TOSAs,
Administrators, Garden Coordinators,
Maintenance and Operations, After
School Garden Education Providers/Staff

Grade Level(s): TK – 12

Cost: FREE

Registration:

<https://na.eventscloud.com/689456>

Photo Credit: Living Classroom

Register Here: Growing Gardens Community
of Practice

22-23 ENVIRONMENTAL LITERACY LEADERSHIP
COLLABORATIVE- COMMUNITY BASED PARTNERS



2022-2023 Environmental Literacy Leadership Collaborative-Community Based Partners (CBPs)

The Environmental Literacy Leadership Collaborative is a network of Community Based Partner organizations that will continue to explore ways to infuse environmental literacy into classrooms, schools, and districts.

We will continue to build and revise our vision and develop goals for environmental literacy & sustainability, build partnerships, and connect formal and informal educators in Santa Clara County.

Dates:

Thursday, September 15, 2022
Thursday, October 20, 2022
Thursday, November 17, 2022
Thursday, January 19, 2023
Thursday, February 16, 2023
Thursday, March 16, 2023
Thursday, April 27, 2023
Thursday, May 18, 2023

For more information, please contact:

Jennifer Mutch • Science Coordinator • (408) 453-6691 • jmutch@sccoe.org

Time: 3 to 5 p.m.

Location:

Virtual via Zoom

Audience:

Community Based Partner leadership, Informal Environmental Educators, and Community Based Partners

Grade Level(s): TK – 12

Registration:

<https://na.eventscloud.com/689420>



Register Here— Environmental Lit. Leadership
Collab CBP

COMPREHENSIVE SEXUAL EDUCATION NETWORK



Comprehensive Sexual Health Education Network

Join this Network to discuss:

- Best practices for implementing CHYA-compliant Sexual Health Education
- Resources and tools for building community support and responding to CSE opposition
- The intersection of Sexual Health, Mental Health, and Social Emotional Learning Education Strategies

Purpose of CSE Network

The Comprehensive Sexual Health Educator Network brings together school districts, COE staff and community partners to discuss CSE implementation. The network provides content expertise and resources to support the development of educational programs and school policies that promote student health and well-being.

Date:

September 21, 2022
January 18, 2023
March 29, 2023

Time: 9 to 10:30 a.m.

Location:

Virtual via Zoom

Audience:

K-12 Administrators, TOSAs, and site level leadership responsible for coordinating CSE implementation in Santa Clara, San Mateo, Santa Cruz County or Monterey County districts & schools

Registration:

<https://na.eventscloud.com/697312>

For more information, please contact:

Tara Sikorski • Science Coordinator • tsikorski@sccoe.org
Doron Markus • CTE & STEM Coordinator • dmarkus@smcoe.org
Heather Wygant • Science Coordinator • hwygant@santacruzcoe.org
Lora Carey • Program Coordinator II • lcarey@montereycoe.org



Register Here: Comprehensive Sexual Education Network

COMPREHENSIVE SEXUAL EDUCATION TRAININGS



Comprehensive Sexual Education Trainings

Join these Teacher Trainings to learn about:

Trauma-Informed Approach to Sexual Health Education (11/2/22 & 11/9/22)

- This two-part training will introduce and define the different types of trauma, common trauma responses, and provide practical tools to support students during sexual health education.

Consent Revisited (2/8/23)

- This interactive workshop utilizes real life examples and case studies to provide participants with skills to discuss consent in the classroom when it comes to the grey areas. Participants will identify ways that power and privilege can complicate consent, and will gain tools to make education about consent more inclusive of students who are gender and sexually expansive and/or from marginalized communities.

Teaching Inclusive Anatomy (3/8/23)

- This training increases teachers' skills in teaching anatomy in an inclusive and gender-neutral way by introducing participants to new, innovative puberty videos, and practicing teaching inclusive sexual anatomy with peers.

For more information, please contact:

Tara Sikorski • Science Coordinator • tsikorski@sccoe.org

Date:

November 2 and 9, 2022
February 8, 2023
March 22, 2023

Time: 4 to 6 p.m.

Location:

Virtual via Zoom

Audience:

K-12 Educators

Grade Level(s): K – 12

Cost: \$50 per training or \$120 for three

Registration:

<https://na.eventscld.com/697380>



Register Here: CSE Trainings

Partner Workshops & Events



FORESTRY CHALLENGE IS SEEKING FALL 2022
APPLICANTS

Registration information is here: [2022 Pre-registration - Forestry Challenge](#)

For more information check out their website: [Forestry Challenge - Forestry Challenge](#)

CALIFORNIA ASSOCIATION OF SCIENCE EDUCATORS
(CASE)



Registration is Now Open

Registration for the 2022 California Science Education Conference is now open! We're so excited to be back IN PERSON in sunny Palm Springs and give you an awesome, engaging and fun experience you won't forget! If you want a guaranteed spot at the conference, make sure to register early!



Take Advantage of the lowest registration rates TODAY!

[REGISTER ONLINE →](#)

Super Bird Rates in effect until June 15, 2022!

SAVE THE DATE: CA NGSS COLLABORATIVE
PROFESSIONAL LEARNING SERIES #2

CA NGSS COLLABORATIVE

Presents:

Professional Learning
Series #2 (2022-2023)

COHERENT SCIENCE ASSESSMENT SYSTEMS

Build Awareness of
Equitable NGSS
Assessment Systems



MEANINGFUL ASSESSMENT
OPPORTUNITIES
(BY GRADE SPAN)

3-DIMENSIONAL
ASSESSMENT
(BY GRADE SPAN)

EVALUATING TOOLS
AND
RESOURCES

ANALYZING
ASSESSMENT SYSTEMS

Offering #1: November 8-9, 2022 / 8:00 am - 3:00 pm (virtual)

Offering #2: January 10, 17, 24, 31 - 2023 / 4:00 pm - 7:00 pm (virtual)

Offering #3: March 1-2, 2023 / 8:00 am - 3:00 pm (virtual)

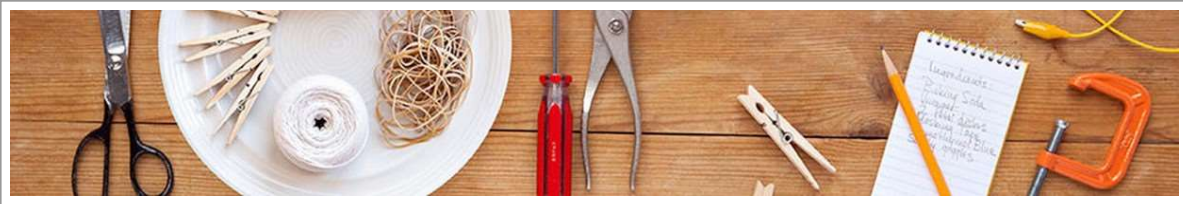
Partner Resources

raft®

RESOURCE AREA
FOR TEACHING



The Tech Interactive



Exploratorium- Learning Toolbox



CALIFORNIA
ACADEMY OF
SCIENCES

CLASSROOM RESOURCES



Plan your science content with ease by choosing from our extensive database of supplemental resources. We have [science videos](#) and [full films for streaming](#), along with a handful of compelling [infographics and visualizations](#).

Looking for lesson plans? Here are some scannable collections:

- [Astronomy Activities](#)
- [Earth Science Activities](#)
- [Life Science Activities](#)
- [Physical Science Activities](#)
- [Science Notebook Activities](#)

Search by grade level: [preK](#) | [K](#) | [1st](#) | [2nd](#) | [3rd](#) | [4th](#) | [5th](#) | [6th-8th](#) | [9th-12th](#)

All of our resources for K-12 classrooms are free!

Teaching Resources for the Science Classroom

CLAUDE'S HATCHDAY (GRADES 2-4)

Thursday, September 15, 2022

9:45 am PT for English-only presentation

11 am PT for Spanish-English bilingual presentation

It's Claude's Hatchday! Come celebrate the Academy's iconic alligator with albinism as he turns 27. We will explore swamps as



we learn about Claude's history and the ecosystem that alligators call home.

Teachers can find [optional extension activities](#) that are designed to be self-directed by the students or used as class group work.

This **YouTube Livestream** is designed for grades 2-4, but all are welcome.

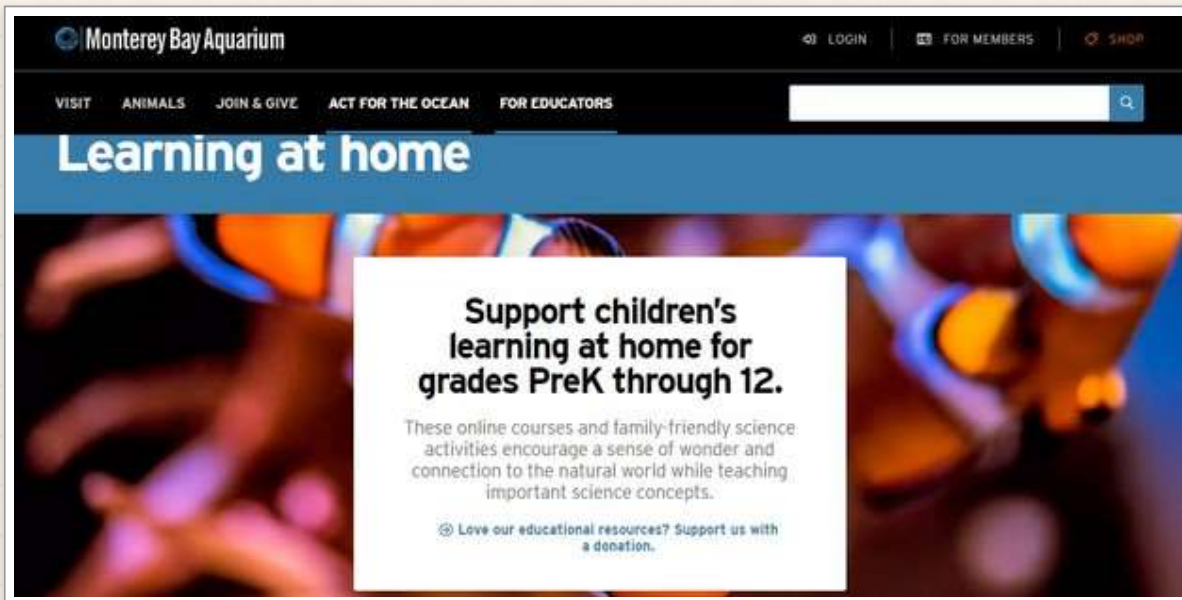
[Register Here: Claude's Hatchday](#)

SUSTAINABLE SEAFOOD (GRADES 6-12)

Healthy Oceans: Sustainable Seafood | California Academy of Sciences



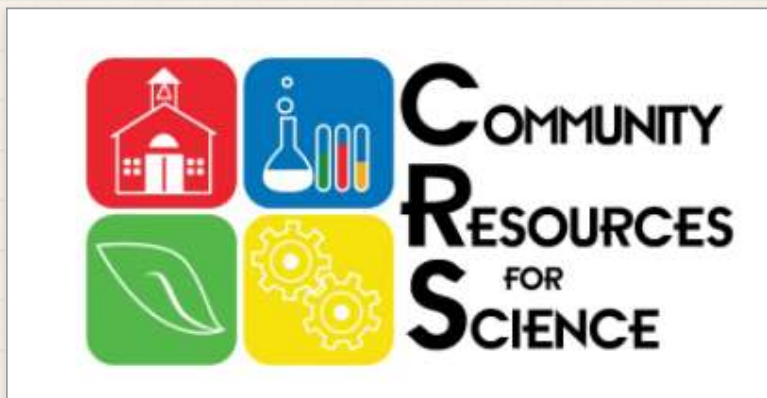
[Click Here for More Information](#)



Monterey Bay Aquarium Learning at Home Resources

UPCOMING STEM WORKSHOPS- IN PERSON AND VIRTUAL IN THE BAY AREA

The Community Resources for Science (click on the image below) has put together a comprehensive list of Bay Area and beyond webinars, workshops, and self-directed learning opportunities. Some are fee-based and others are FREE.



NGSS NOW Newsletter for August 2022

NGSS NOW

8 things to know about quality K-12 science education in August 2022



Back to School Science Ideas!



STEM
teaching tools



Teacher Opportunities

AMGEN[®] Biotech Experience

Scientific Discovery for the Classroom
San Francisco Bay Area

FALL TRAINING ON ABRIDGED SERIES

Amgen Biotech Experience (ABE) Fall training on the Abridged Series is now open for [sign ups!](#) The workshop will be held at the Lawrence Hall of Science, in Berkeley, Saturday, September 24 - Sunday, September 25. This free workshop will train you on all of the Abridged Series labs and is open to any high school science teacher interested in incorporating ABE into their class. Once you complete the training you will be eligible to check out equipment kits and receive the reagents and consumables free of charge.

PORTS Resources and Fall Registration

ATTENTION TEACHERS! PORTS fall registration officially begins SEPTEMBER 1 at 3pm for California teachers.

CALIFORNIA TEACHER REGISTRATION BEGINS

SEPTEMBER 1



WWW.PORTS-CA.US



PORTS Home Teachers Digital Content Library Previous Broadcasts Contact Us

California State Parks

PORTS: Parks Online Resources for Teachers and Students®

In response to the COVID-19 disruption in school instruction, PORTS will be offering our new broadcast-style Home Learning Programs for K-12 students from various park locations across California. Keep reading to find out how to connect with a PORTS program today!

SCCOE Environmental Literacy, Sustainability & Climate

This is our updated site to find resources and information about Environmental Literacy, Sustainability and Climate Education.

Teaching Climate Change Essentials

- Designed for any subject or grade level
- Facilitates integration into current curriculum
- Virtually facilitated by subject experts

A FREE, facilitated nine-week online course for K-5 teachers starting on September 19th, 2022

Teaching Climate Change Essentials is designed to engage and equip teachers with the knowledge, skills and tools needed to successfully incorporate climate science into their classrooms, regardless of grade level or subject area. Teachers are supported in aligning climate education to state standards and integrating climate literacy into their curriculum.

This comprehensive teacher professional development course was designed by Presidio Graduate School in collaboration with Green Guardians. Teachers can enroll for CEUs or FREE PD hours.

Presidio Graduate School is the first and only graduate school dedicated to education grounded in sustainability and social justice.

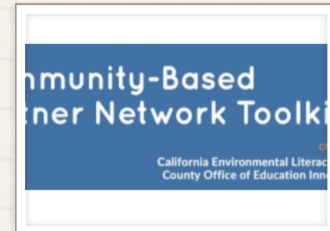
Green Guardians is an EdTech start-up that promotes K-12 environmental literacy through technology innovations, lesson series, and partnerships.

Enroll now at <https://tinyurl.com/3cuba5f2>

For questions, contact:
 E: k12team@presidio.edu
 P: (415) 997-0158

Teaching Climate Change Essentials

A FREE, facilitated nine-week online course for K–5 teachers starting on September 19th, 2022



CALIFORNIA ENVIRONMENTAL LITERACY INITIATIVE (CAELI)

The California Environmental Literacy Initiative (CAELI), led by [Ten Strands](#), works statewide with guidance from a leadership council to create systems change in support of environmental literacy with a focus on access, equity, and cultural relevance for all students.

Check out all of the Toolkits and Resources developed for Administrators, Teachers and Community Based Partners. <https://ca-eli.org/resources-administrators/>

TEACHER CALL TO ACTION FOR ENVIRONMENTAL LITERACY

[The Teacher Call to Action for Environmental Literacy](#) is a three-part publication developed for educators by educators. Part 1: *The Imperatives for Environmental Literacy* defines the field and recounts its development in California. Part 2: *Voices from the Field* presents case studies of effective instruction at every grade level. Part 3: *Roadmap for Instruction* describes steps to increase Environmental Literacy integration.

Discussion and reflection questions in each section will help move along your practice, individually or with your colleagues.

COMMUNITY-BASED PARTNER NETWORK TOOLKIT

The [Community-Based Partner Network Toolkit](#) has been designed to help county offices of education, school districts, and community-based partners establish and maintain networks to expand environmental literacy within California's K–12 educational landscape. The toolkit includes sections on types of community-based partners and networks, guidance for networks at different stages, self-assessment rubrics, and more.

The
Lawrence
Hall of
Science

UNIVERSITY OF CALIFORNIA, BERKELEY



Outdoor Learning Guidance

Outdoor Learning Menu

PROJECT WILD FREE PROFESSIONAL LEARNING FOR K-12 AND POST-SECONDARY

ATTENTION TEACHERS & COLLEGE FACULTY: Starting August 15, 2022 [Project WILD](https://www.projectwild.org) is offering formal educators and college level instructors/professors FREE access to some of WILD's online professional development courses. This free registration is available to K-12 classroom teachers, school staff, school district staff, college level instructors, professors, and college faculty. Each course is self-paced and a Certificate of Completion will be provided to participants for each course completed. For more information and to register, visit www.projectwild.org. You can also access the registration form with the QR code.

Project WILD Online

Professional Development Courses



projectWILD.org

Fall 2022

Free
for K-12
Teachers
and
college
faculty
through
December
2022

Environmental and Social Justice Awareness Days

Earth Calendar or Eco Calendar

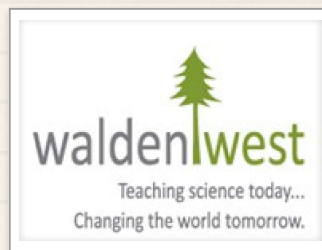
Environmental Literacy Community Based Partner Hub

A new website that features Community Based Partners that provide environmental education based experiences.



SCCOE

<https://www.scc-enviro-ed.org/>



WALDEN WEST

<http://www.waldenwest.org/>



CAELI

<https://ca-eli.org/>



SMCOE

<https://eeproviders.smcoe.org>



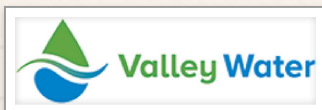
SANTA CRUZ COE

<https://sites.google.com/view/environmental-literacy-for-all/professional-learning>



SJCOE

<https://www.sjcoescience.org/environmental-literacy.html>



VALLEY WATER

<https://www.valleywater.org/>
Distance Learning Resources:
[Distance Learning NEW FOR 2020](#) | [Santa Clara Valley Water](#)



EVOLS

<https://www.evols.org/>
Distance Learning and COVID Modified Resources:
[2020/21 Programs \(COVID Modified\)](#) | [Environmental Volunteers - Environmental Volunteers \(evols.org\)](#)



LIVING CLASSROOM


<https://www.living-classroom.org/>

More Environmental Literacy Resources and Partners Featured on the SCCOE and SMCOE Environmental Literacy websites above.



Santa Clara County
Office of Education

ISTEAM- SCIENCE & ENVIRONMENTAL LITERACY

 @sccoe

The mission of the Science Department is to provide service and support for all educational stakeholders. We offer workshops, conferences, and student events that promote the Next Generation Science Standards (NGSS).

Science explores and explains phenomena around us. It is a way of gaining, organizing, applying, and conveying knowledge of that phenomena. Having science as one of the core contents in K-12 education is vital as it influences our culture and has allowed society to flourish.

 1290 Ridder Park Drive, San Jo...

 vdejesus@sccoe.org

 4084536587

 [sccoe.org/isteam/science/Pag...](https://www.facebook.com/sccoe.org/isteam/science/Pag...)

SCCOE Science Google Webpage

For even more resources, workshops and upcoming conferences, please visit our webpage. We are updating this weekly. Please also let us know if you have any events or workshops that you would like to share.

DISCLAIMER

Not all content presented is created by the SCCOE, and the views expressed in this content belong to the content creators and not the SCCOE or its employees.