

Welcome To

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FALL BENEFIT

A Celebration of Inspired Learning and Community



Growing healthy,
inspired children



“The land on which we gather is the unceded territory of the Awaswas-speaking Uypi Tribe. The Amah Mutsun Tribal Band, comprised of the descendants of indigenous people taken to missions Santa Cruz and San Juan Bautista during Spanish colonization of the Central Coast, is today working hard to restore traditional stewardship practices on these lands and heal from historical trauma.”



Land acknowledgement developed in partnership with the Amah Mutsun Tribal Band Chairman and the Amah Mutsun Relearning Program at the UCSC Arboretum.

<http://amahmutsun.org/>



Life Lab cultivates
children's **love** of
learning,
healthy food, &
nature
through garden-based education.



Life Lab was founded by educators, students, parents, and community partners in 1979 at Green Acres Elementary School in the Live Oak neighborhood of Santa Cruz County.





Ice Breaker Break Out Rooms

“What inspired you to join
us today?”

LIFE LAB

cultivates children's love of learning, healthy food,
and nature through garden-based education.

Farm Field Trips & Camps



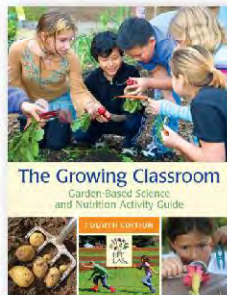
National SGSO Networking



Local School Garden Support



Curriculum



Educator Workshops



The logo features a large, dark brown circle on the left side of a light beige background. The text "National School Garden Support Organization Network" is written in white, sans-serif font, stacked in four lines, and is positioned to the right of the circle.

National School Garden Support Organization Network



SGSO NETWORK

School Garden Support Organization Network
A Learning Community of School Garden Support Professionals

Peer-to-Peer Learning Opportunities

Webinars

SGSO Leaders Sharing
Best Practices

In-Person Gatherings

SGSOs Unite
Pre-Conference
Networking

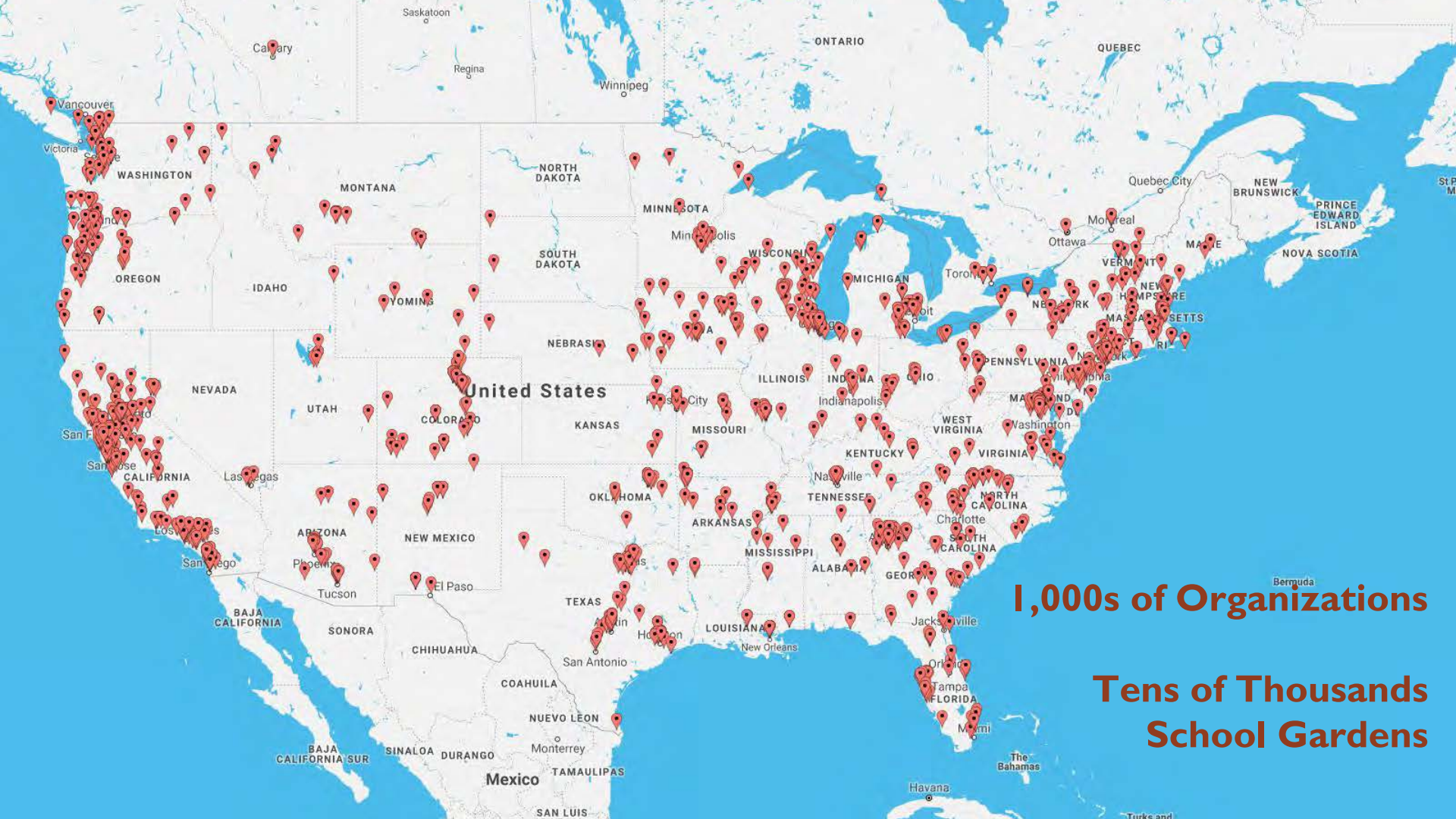
Leadership
Institute

Leadership
Summit - National
Conference

Digital Commons

Best Practice Resources

Forum



I,000s of Organizations

**Tens of Thousands
School Gardens**

Leadership Institutes



Covid Response Webinars

- Distance Learning
- Outdoor Classroom Design
- Social Emotional Learning
- Garden Care
- In-Person Teaching

After this webinar, do you feel better prepared to support school gardens in your region? (265 respondents)

No

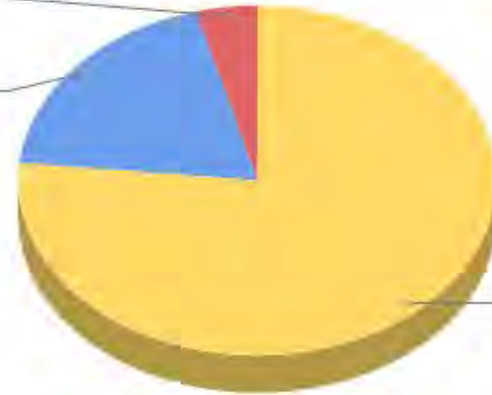
4.2%

Unsure

19.2%

Yes


76.6%



Big Next Steps...

Growing School Gardens Summit

April, 2022
Denver, CO

The background of the image is a dense layer of autumn leaves in various shades of orange, brown, and tan. A large, solid tan-colored shape, resembling a stylized leaf or a speech bubble, is positioned on the left side of the image. Inside this shape, the text "Our Work Across the Country: Workshops and Curriculum" is written in a white, sans-serif font. The text is arranged in four lines, centered within the tan shape.

Our Work Across the Country: Workshops and Curriculum

Goal 1: Build Teacher Confidence with Outdoor Classrooms

OUTDOOR SPACES ARE ESSENTIAL ASSETS FOR SCHOOL DISTRICTS' COVID-19 RESPONSE ACROSS THE USA

A PROPOSAL TO ENGAGE SCHOOL GROUNDS AND PARKS AS STRATEGIC, COST-EFFECTIVE TOOLS FOR IMPROVING ACADEMIC, MENTAL, AND PHYSICAL WELLBEING AS SCHOOLS REOPEN

School districts across the United States can use their school grounds and local parks as safe outdoor learning environments to increase their capacity and options for social distancing as students return to school. Outdoor spaces will reduce the burden on indoor classrooms while providing fresh air, hands-on learning opportunities, and the health benefits associated with increased access to nature.

BACKGROUND

Schools across the United States will use distance learning through the end of this school year due to the COVID-19 pandemic. Although it is not clear what the next semester will look like, there is an urgent need to reimagine PreK-12 schools in order to safely reopen school campuses.

EXISTING CONDITIONS

The following conditions are threatened by COVID-19 and can be addressed by using outdoor spaces:

Equity. This health crisis is exacerbating existing inequalities across America. There are vast disparities in students' access to online learning, adequate food, stable

The Coronavirus Outbreak > **LIVE** Latest Updates Trump Tests Positive Maps and Cases Vaccine Tracker Tips to Lower Indoor Risk

Can we have class outside today? More and more often, the answer is yes.




Students at a primary school in Berlin attended class outdoors last week. Tobias Schwarz/Agence France-Presse — Getty Images

As school districts around the U.S. wrestle with how to bring students back to the classroom, more and more are asking a basic question: Is a room even necessary?



Goal 2: Support Students' Social Emotional Wellbeing, Wherever They Are

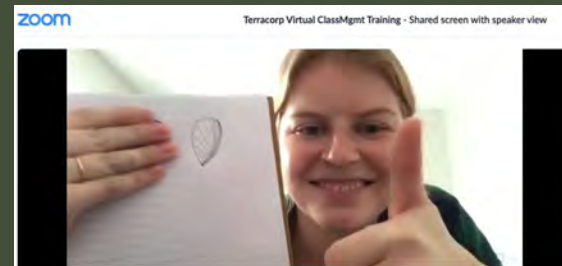


The background of the slide is a dense layer of autumn leaves in various shades of orange, brown, and tan. A large, solid tan-colored shape, resembling a speech bubble or a stylized leaf, is positioned on the left side of the image. Inside this shape, the text is written in white. The text is arranged in four lines, centered within the tan shape.

Workshops and Curriculum: How are We Achieving Our Goals?

New Life Lab Educator Certification Program

8-week courses online that include community building and coaching



Gardens for Ecoliteracy and Social Emotional Wellbeing	The Garden as a Classroom	Plant to Plate	School Garden Program Sustainability
<i>Inspire a love of nature and environmental stewardship in children</i>	<i>Learn outdoor classroom management and connections to NGSS and Common Core standards in language arts and math</i>	<i>Apply techniques for promoting healthy nutrition through the garden</i>	<i>Study garden design, programing, resources, funding and measuring your impact</i>
Piloting October 2020	Starting January 2021	Starting March 2021	Starting May 2021

Let's Try a Sample Activity: "Tell It Like It Is" from *The Growing Classroom*

LET'S WORK TOGETHER



INDOORS * GRADES 4-6 * FALL, WINTER, SPRING * ACTIVITY

Tell It Like It Is

DESCRIPTION

In this activity, students practice one-way and two-way communication through drawings.

OBJECTIVE

To introduce students to the concepts of one-way and two-way communication.

MATERIALS

- * Pattern Sheet, page 376
- * science journals

PREPARATION

Copy the pattern sheet and cut between each pattern so that you have scraps of paper with one pattern each.

CLASS DISCUSSION

If you wanted to tell a story to the class, what would you do? What would help you communicate your story correctly? Do people always understand what you mean when you talk to them? How could you tell if the class heard the story the way you wanted them to? If you told your story and did not allow the class to ask questions, you would be using one-way communication. Two-way communication occurs when the listeners ask questions, give feedback, or take an active role in the discussion.

Curriculum

Back Pocket Learning

BACKPOCKET LEARNING

ABOUT

RAFTS

EXPLORATION & PROJECTS

RECIPES

ALL ACTIVITIES

LIST YOUR ACTIVITY



BACKPOCKET ACTIVITIES FOR HOME OR GARDEN

Made possible by

SPROUTS
HEALTHY COMMUNITIES
FOUNDATION

"BackPocket" Activities = easy to do, minimal materials needed,
no screen, engaging for kids

Kiss the Ground



"PASSIONATE"

– TVGuide

"COMPELLING"

– SF Chronicle

"INNOVATIVE"

– People Magazine

"GROUNDBREAKING"

– Awards Daily

"THE KEY TO COMBATTING CLIMATE CHANGE"

– Forbes

"INSPIRES A RARE FEELING OF HOPE"

– NY Times



KISS
the
GROUND

DONATE

Step One:

Choose 1-3 areas of interest:



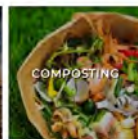
ACTIVISM



BUSINESS



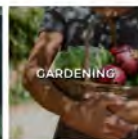
CLIMATE CHANGE



COMPOSTING



FASHION



GARDENING



HEALTH &
WELLNESS



LIFESTYLE



ONLINE COURSES



REGENERATIVE
AGRICULTURE



SOIL SCIENCE



YOUTH
EDUCATION

Step Two:

Based on your interests, below are a few suggestions of where to get to started:

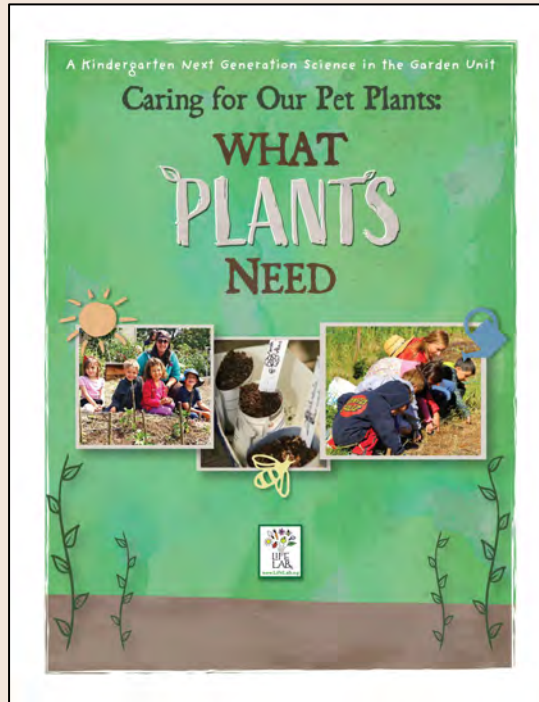


DOWNLOAD THE
CURRICULUM



THE SOIL QUEST

Next Generation Science in the Garden!





Our Work in Santa Cruz County

Local Programs At a Glance

- Partner Schools Program with PVUSD
- Class Field Trips
- Internships for UCSC Students
- Summer Camp



Spring: A Time of Transition and Growth

- Unable to meet in person in school or farm gardens
- How can we grow our programs from gardens to reach the homes of kids?





SUMMER

Summer Activity Care Packages
230+ Care Packages delivered!



Fall: 2020-2021 PVUSD Life Lab Educators



Grace Greenfield



Sierra Barsten



Kayden Bryant



Liz Hernandez



Lila Simpson



Chelsea Wright



Maceo Hastings Porro



Alexandro Ochoa

Partner Schools Program Goals:

- Enhance Intentional Garden Spaces
- Strengthen Community Connections
- Support School-Wide Cultures of Health



How to Meet those Goals?

Bring the Garden to the Kids!

- Create at-home learning experiences that encourage outdoor exploration



- Food Distribution from School gardens and Nutrition Services
- Enriched garden activities for kids in Safe Spaces Program
- Keep the gardens alive and thriving!



The background of the image is a dense, close-up photograph of autumn leaves. The leaves are primarily in shades of orange, tan, and brown, with some darker spots and veins visible. They are scattered across the entire frame, creating a textured, organic pattern. A solid, medium-brown rectangular shape is overlaid on the left side of the image, serving as a background for the text.

**You can help
Life Lab grow healthy,
inspired kids!**



\$1,104,772

\$1,104,772 Raised Towards Our Goal of \$1,600,000

Funds raised reflect individual giving, grants, sponsorships, and earned income.

Healthy Futures

The impact of the COVID health crisis has been significant for so many people and organizations, including Life Lab. We have canceled or postponed all of our in-person events, workshops, field trips, tours, and usual Partner Schools programs, and the UCSC Farm, including our Garden Classroom and office, remain closed to the public. Amid these significant challenges, we have found wonderful seeds of growth for Life Lab, though! Our team is using the gift of time from canceled programs to develop new ways to share our many resources virtually, and we are expanding our support for Pajaro Valley schools as they endeavor to meet the new needs of their students and teachers. We're also focusing on weaving justice and equity more deeply into all of our work, and on refining our program strategies for even greater impacts when we reemerge from COVID-restricted life.

We appreciate these opportunities for very valuable work during this unusual time, and so grateful for extra support from our community to make that possible while our earned income streams are reduced. In response to the financial impact of COVID, we have launched a **Healthy Futures** campaign to celebrate and support vital work we are doing right now and to ensure we're here for the future, too. Relationships and connections are the roots of our mission inspiring young minds and growing future leaders.

 [Donate Today](#)

Donate as a Company

Support the Garden-Based Education Movement!



Your Donation: *

- ☐ \$75
☐ \$150
☐ \$350
☐ \$550
☐ \$1000

☐ Other

☒ This is a one time donation

☐ Make this a sustaining, recurring donation

I'd like to make this particular donation anonymously, please.

Is this gift in honor or memory of someone?

Name of honor/memory

Is there anything you'd like us to know about you or your donation?

Prefer to Mail Your Donation?
Send check payable to Life Lab:
Life Lab, 1156 High Street, Santa Cruz, CA 95064



Already have an account? [Log in here.](#)

Life Lab is a 501(c)(3) organization.

Our Tax ID is 94-2778848.

Billing and Contact Information

First Name: *

Middle Initial:

Stay in Touch (Opt-In)

Please check any or all of the following to receive updates from us:

- ☐ Life Lab's Photo Moment of the Month
☐ Educator Resources (Discounts, Resources, Workshops, Institutes, etc)
☐ Special Events and Supporting Life Lab
☐ Volunteer Opportunities / Internships
☐ School Field Trips
☐ Camp Programs

Your Life Lab Account (Optional)

Manage your Life Lab account (i.e., view and print event details and receipts, update profile, etc.)

Your password must be at least eight characters long, and contain at least one number.

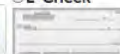
Billing Information

Payment method:

☒ Credit Card



☐ E-Check



☐ Pay Later

Donation Break

3 minutes

(slideshow)





Thank You!





Q & A starting in 2 minutes. Please add
your questions in the chat