50 YEARS
1970-2020
UC SANTA BARBARA
Environmental Studies

A Blueprint For Environmental Literacy

Educating Every California Student In, About, and For the Environment

Guiding Principles

1. **Equity of Access**: We must achieve environmental literacy for all California students, not just a few.

2. **Sustainability and Scalability of Systems:** We must identify and commit to securing dedicated and sustained funding sources for environmental literacy and work within the current context of California's education transformation to harness momentum and create long-term impact.

3. **Collaborative Solutions**: Collaboration among the many stakeholders and community partners involved in environmental literacy is critical to implementing the recommendations contained in this document.

4. **Commitment to Quality**: Students must have access to high-quality learning experiences and materials inside and outside of the classroom that cultivate environmental literacy. Formal and informal educators must have access to high-quality professional learning opportunities.

5. **Cultural Relevance and Competence**: The success of environmental literacy efforts in California will hinge upon culturally competent educators utilizing educational resources and approaches that are responsive to the culture and experiences of the state's diverse students and families.

6. **Variety of Learning Experiences**: Students can best develop environmental literacy through a combination of learning experiences in and out of the classroom, including outdoor and informal education, experiences in green school buildings and grounds, in students' local parks, and in residential outdoor science programs.

Art by Marie Nguyen

Beach Primrose
(Camissonia cheiranthifolia)

Alberto

bill dewey
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North Campus Open Space (NCOS)

- Wetland plant adaptations
- Birds of the Devereux Slough
- Wetland food webs
- Restoration/planting
- Wetland/watershed model
- Invertebrate monitoring

KIN at NCOS

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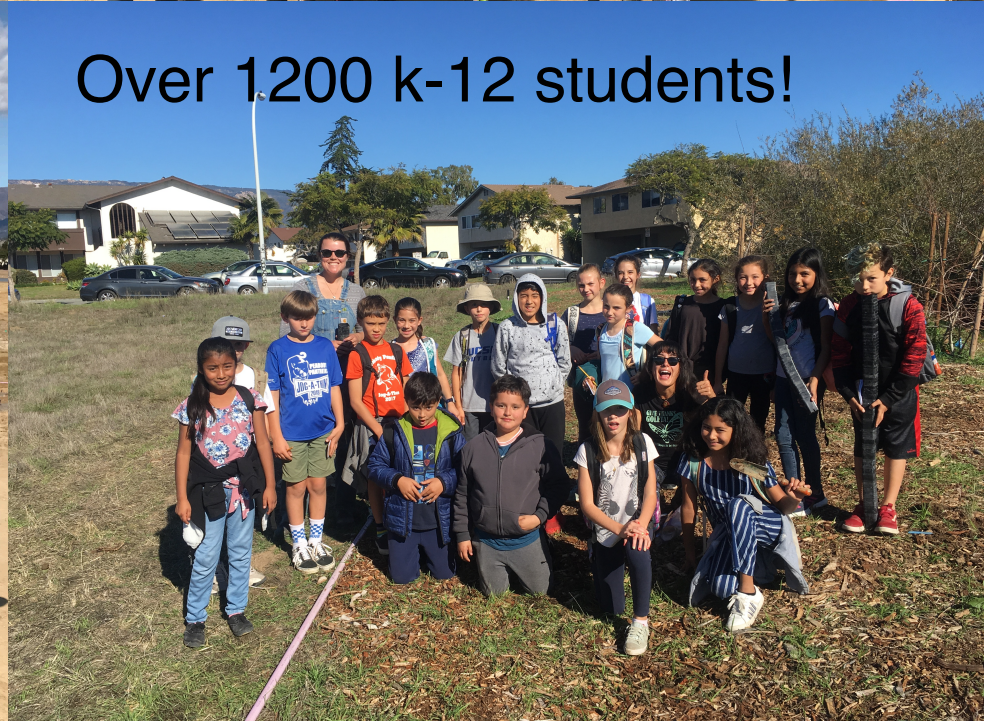
November ‘17 – December ‘19

Over 40 Classrooms!

From over 15 schools!

Over 50 field trips!

Over 1200 k-12 students!



Informal / After school / Weekends

- Harding University Partnership School(HUPS)
- Orfalea Family Children's Center(pre-k)
- Salvation Army After School Program
- Patagonia After School Program
- Partners in Education
- Girl Scouts
- Girls Inc.
- Upward Bound
- Nature Track
- And many more…

NCOS Kids Bird Festival

Saturday, Oct 13th
9:30-11:30am

FREE Event!

Join CCBER and the Santa Barbara Audubon Society in the 1st annual NCOS Kids Bird Festival!

A morning of birding basics designed for kids with a responsible adult.

Learn about birds with hands-on activities!

- Binocular Boot Camp - borrow ours or bring your own
- A guided walk around the newly restored Devereux Slough with experienced naturalists
- Record and tally bird species observed
- More feathered fun!

Please RSVP:
lanes@ccber.ucsb.edu

Meet at the NCOS parking lot
6975 Whittier Dr., Goleta

Water & sun protection suggested

PARTNERS IN EDUCATION
Preparing Students for What's Next

Santa Barbara County Education Office
Susan C. Salcido, Superintendent

Career Days

Spring 2019

SOUTH/MID COUNTY

LOMPOC VALLEY MIDDLE SCHOOL
Friday, January 18th

SANTA BARBARA JUNIOR HIGH
Friday, February 22nd

LOS ROBLES HIGH SCHOOL
Friday, March 22nd

VANDENBERG MIDDLE SCHOOL
Friday, April 12th

LOS OLIVOS SCHOOL
Thursday, April 18th

LA CUMBRE JUNIOR HIGH
Friday, April 26th

SANTA YNEZ SCHOOL
Tuesday, June 4th

NORTH COUNTY

EL CAMINO JUNIOR HIGH
Wednesday, February 6th

FESLER JUNIOR HIGH
Wednesday, March 20th

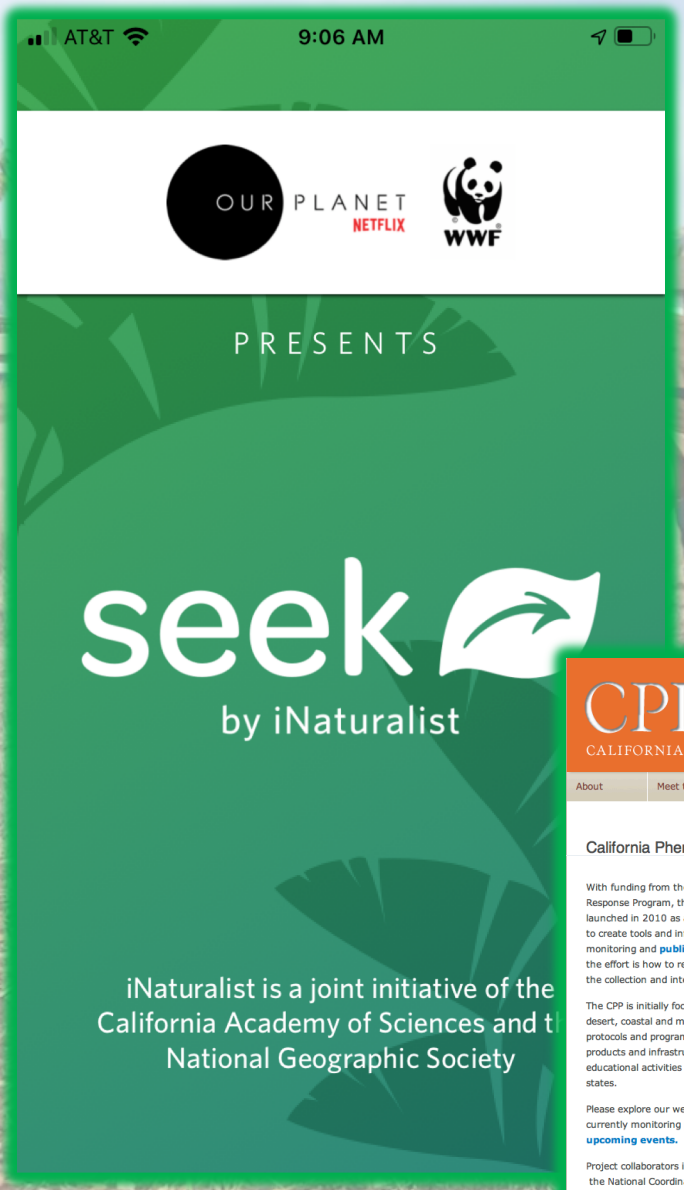
KERMIT MCKENZIE HIGH
Wednesday, April 10th

MARY BUREN ELEMENTARY
Wednesday, May 29th

THANK YOU FOR ENCOURAGING BIG DREAMS

READY FOR WHAT'S NEXT

partners.sbceo.org • **Email:** volunteer@sbceo.org • **Phone:** (805) 964-4710 x4414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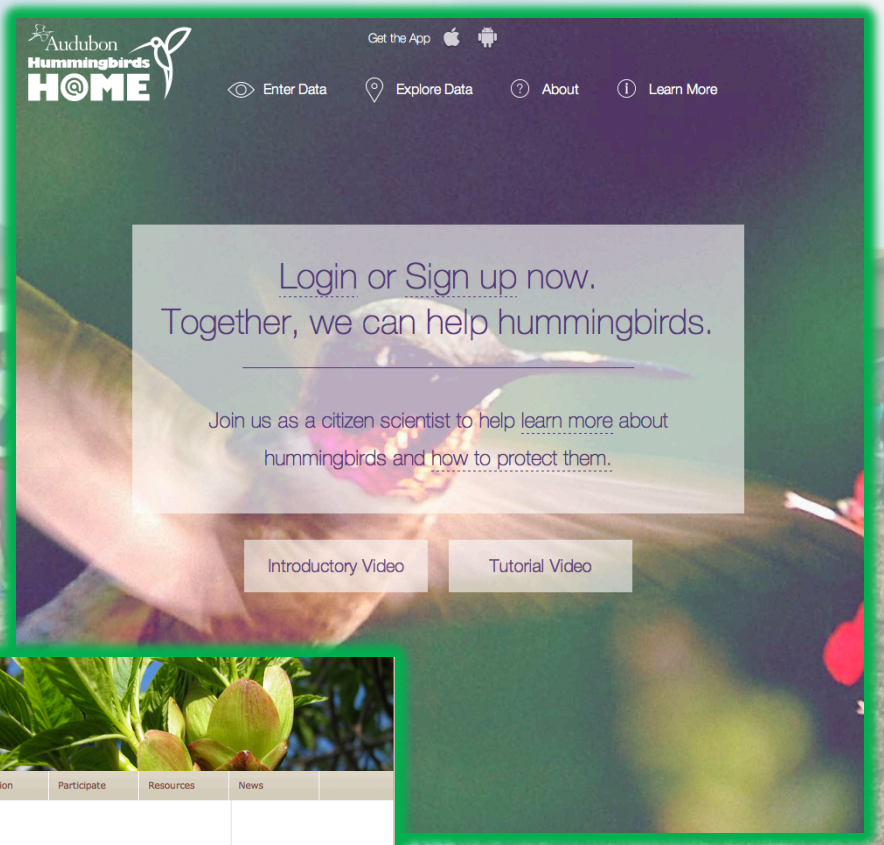
California Academy of Sciences and t
National Geographic Society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About
Learn More
Login or Sign up now.
Together, we can help hummingbirds.
Join us as a citizen scientist to help learn more about hummingbirds and how to protect them.
Introductory Video
Tutorial Video

CPP
CALIFORNIA PHENOLOGY PROJECT
About
Meet the Species
Phenology in the Parks
Education
Participate
Resources
News
California Phenology Project
With funding from the National Park Service (NPS) Climate Change Response Program, the California Phenology Project (CPP) was launched in 2010 as a 3-year pilot project to develop and test protocols and to create tools and infrastructure to support long-term phenological monitoring and public education activities in California. A primary focus of the effort is how to recruit and engage California residents and visitors in the collection and interpretation of phenological data.
The CPP is initially focusing on plants in seven pilot parks, encompassing desert, coastal and mountain biomes, and building upon existing monitoring protocols and programs of project collaborators. In addition, new project products and infrastructure are being designed to support monitoring and educational activities for 18 California NPS units and parks in adjacent states.
Please explore our website to learn more about phenology, the origin and current activities of the CPP, where the CPP is currently monitoring plant phenology, and how to become involved. Also visit the news tab for recent updates and upcoming events.
Project collaborators include the National Park Service (NPS), the University of California, Santa Barbara (UCSB), and the National Coordinating Office of the USA National Phenology Network (USA-NPN).
Visit our cooperators and points of contact page to contact us directly or to learn more about the project partners who are currently spearheading this effort.
USGS
npn
UCSB
Recent news
See the article about the CPP in Bay Nature.
Check out new videos about CPP efforts at Lassen Volcanic NP (video) and John Muir NHS (video).
Search
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Password *
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Log in

Native Plant Gardens

Adelante

Isla Vista

Franklin

“My Garden Notebook”

- **Plant diversity, morphology**
- **Adopt and monitor native plants**
- **Herbaria activities**

AT&T
1:53 PM
CCBER_UCSB
Posts
December 21, 2019
ccber_ucsb
UCSB North Campus Open Space
Liked by hobstalone and others
ccber_ucsb A big thanks to these wonderful volunteers for coming out to our Second Saturday planting day. We spent the morning planting... more
December 14, 2019
ccber_ucsb

Restoring Community

Of 200 community survey respondents, 70% answered that they thought education was a primary goal of NCOS

Tips for sharing restoration

- Get ‘em hooked while they’re young
- Make it a party
- Invite everyone
- Make it a story, a fun story, that doesn’t end

“This is the best day ever.”

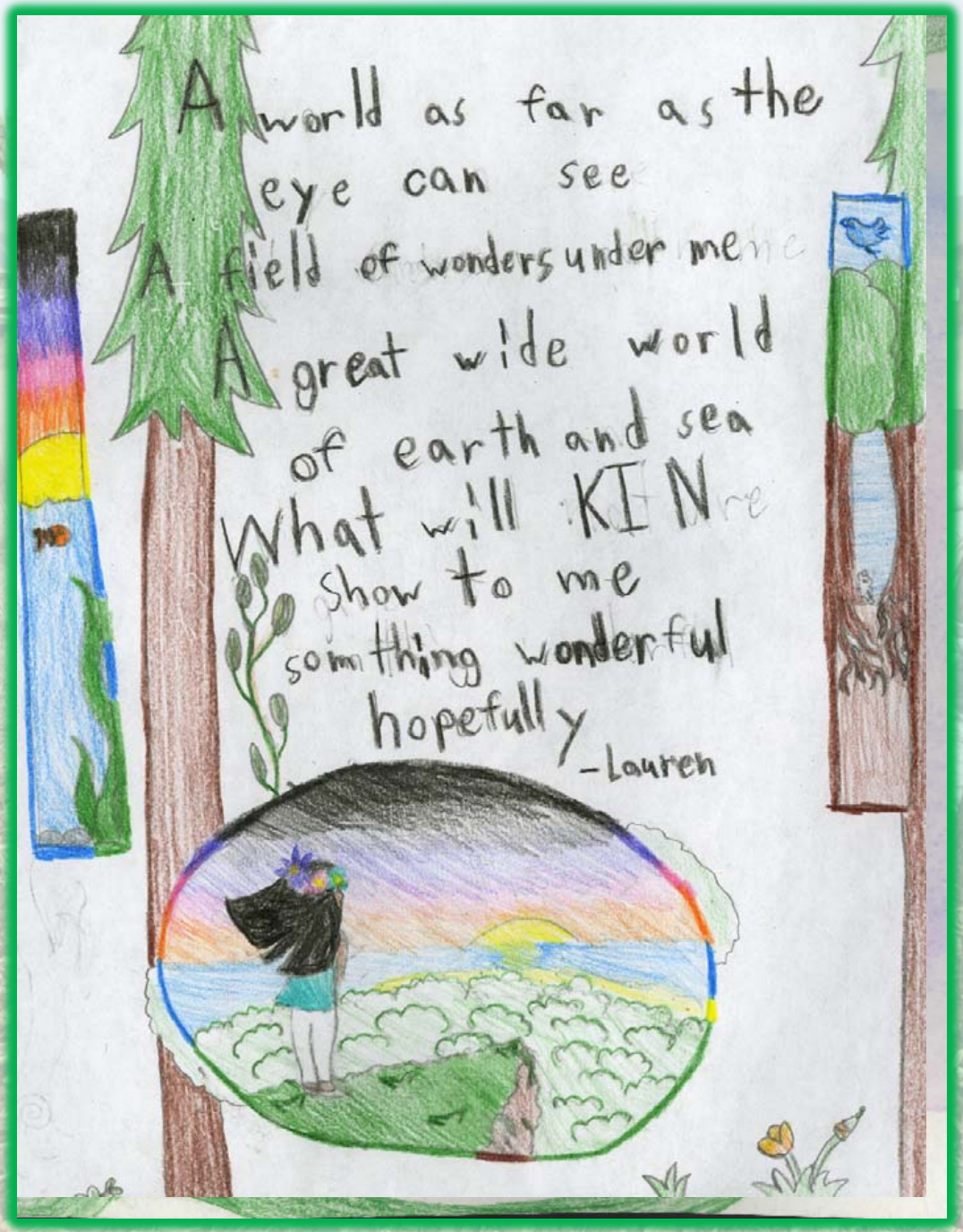
“I don’t want KIN to end.”

“Watching birds is so calming.”

“This is actually really fun.”

Thank You!

rnon and Mary Cheadle Center for
Biodiversity and Ecological Restoration
Special Thanks!
Director: Katja Seltmann
Director of Ecosystem Management: Lisa Stratton
Academic Coordinator: Jan Myers
KIN2 Staff: Shaina Healey, Johnny Alonzo
KIN Interns, Students, and Volunteers


A world as far as the eye can see
A field of wonders under me
A great wide world of earth and sea
What will KIN
Show to me
something wonderful
hopefully
-Lauren