



# Leila Daniel Director of Education

- Teacher at two Dual Immersion schools for 6 years
- MA from San Jose State University in Curriculum and Instruction with Bilingual Authorization
- Joined One Cool Earth in June 2023 as Director of Education





### Mission

# We create garden-based education programs that grow healthy, happy, and smart youth.







- One Cool Earth founded in 2001
- School Garden program started in 2012
- North County with partnerships throughout
- First Green School certification 2015 in Atascadero, Monterey Road Elementary
- Everything we do is with our community in mind
- Currently have 6 lead team staff; 12 Garden Educators; 3 supporting staff



## Our Program

#### **PREMIUM PROGRAM**

#### Two Days per week

- 6-8 classes taught weekly
- Garden maintenance
- Monthly Garden newsletters
- Lesson extension activities to bridge garden education to in-classroom learning
- Two community Garden Workdays per year
- Virtual Family Cooking Night, Green Team Coordination, School-Wide Waste Audit, Field Trip to Partner Organization
- Training, professional development & management of Garden Educator

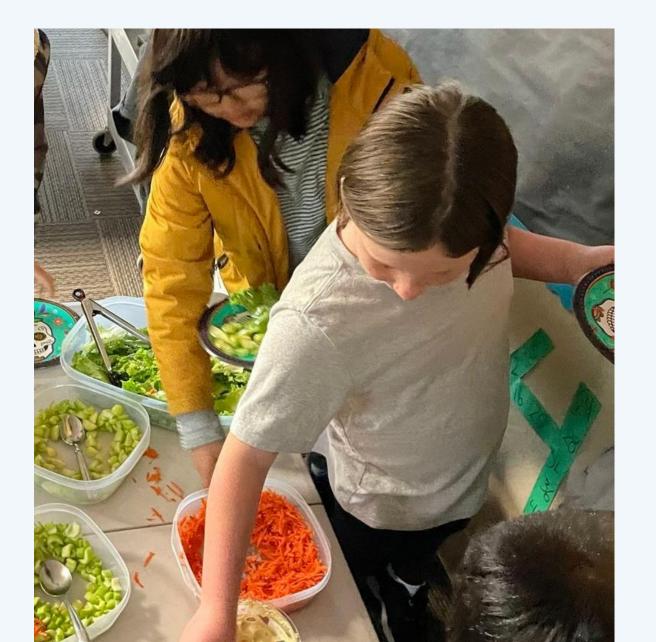
#### **STANDARD PROGRAM**

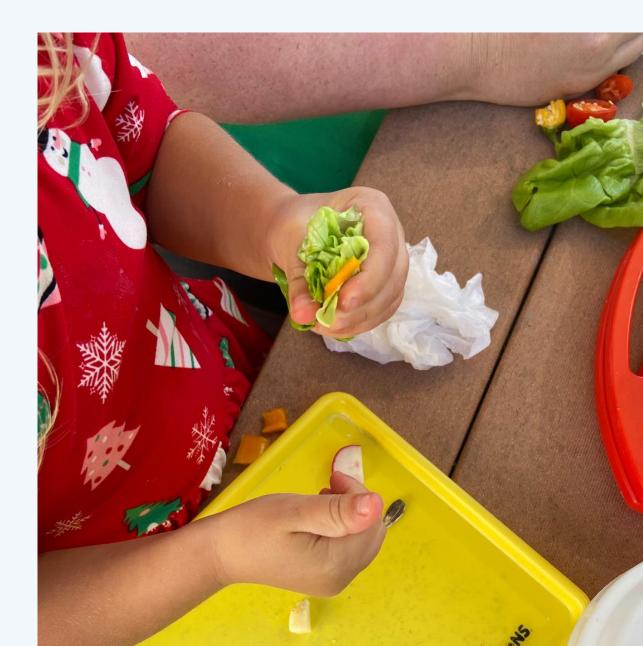
#### **One Day Per Week**

- 3-4 classes taught weekly
- Garden maintenance
- Monthly Garden newsletters
- Lesson extension activities to bridge garden education to in-classroom learning
- Two community Garden Workdays per year
- Virtual Family Cooking Night, Green Team
   Coordination, Field Trip to Partner Organization
- Training, Professional development & management of Garden Educator



Most kids aren't eating enough vegetables only 2% meet the daily recommendation but garden programs can **triple** students' willingness to try new produce







In a time when more students than ever feel disconnected from their school and community, gardens bring people together and give space for exploration and play.



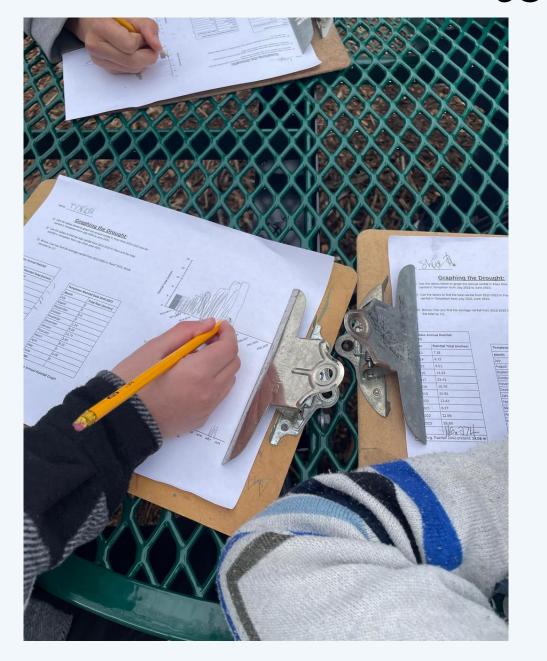




### Smart

Outdoor, living laboratories and project-based learning bridge textbooks and the real world.

Gardens help youth who struggle with learning science to increase test scores by up to 17%.







## Our Schools

## 35 total partner schools in 9 school districts

#### San Luis Obispo & Coastal

- Baywood Elementary School
- Monarch Grove Elementary School
- Sinsheimer Elementary School
- C.L Smith Elementary School
- Los Ranchos Elementary School
- Cal Poly Food Pantry Garden

#### **North County**

- Cappy Culver Elementary School
- Lillian Larson Elementary School
- Monterey Road Elementary School
- Santa Rosa Academic Academy
- Paloma Creek High School
- Cambria Grammar School
- Shandon Elementary School
- Fine Arts Academy

- Santa Luica Middle School
- Atascadero Middle School
- · Carissa Plains Elementary School
- Creston Elementary School
- Santa Margarita Elementary School
- Templeton Elementary School
- San Benito Elementary School
- San Gabriel Elementary School
- Vineyard Elementary School
- · Flamson Middle School
- · Georgia Brown Elementary School
- Virginia Peterson Elementary School
- Winifred Pifer Elementary School
- Glen Speck Elementary School
- Kermit King Elementary School
- Pat Butler Elementary School

#### South County

- Oceano Elementary School
- Nipomo Elementary School
- Mary Buren Elementary School
- Grover Beach Elementary School
- Dorthea Lange





## Nipomo & Lange Elementary



#### **Dorthea Lange**

- One day per week -up to 5 lessons
- After school Program
- 2 Community Garden Work Days
- Green Team
- Garden Revamp
  - Woodchips
  - Irrigation
  - Seating
  - Native Plantings

#### Nipomo

- Two day per week up to 5 lessons per day
- After school Program
- 2 Community Garden Work Days
- Green Team
- School Wide Waste Audit
- Garden Revamp
  - Woodchips
  - Stump Seating
  - Garden and Lesson material storage unit
  - Shade structure

IN THE 2024-2025 SCHOOL YEAR, WE HAVE...



DISTRIBUTED 112 POUNDS OF PRODUCE



**TAUGHT 218 HANDS-ON LESSONS** 



**SERVED 1175 TASTE TESTS** 



### Waste Week



#### Waste Week

- Waste handling manual for schools and waste consultation for leadership and teachers
- 18 solid waste-focused lessons taught over the course of the year as part of a 104-class package
- One entire week of lessons dedicated to teaching students how to properly sort waste on campus and at home.
  - Zero-Waste Challenge sheets distributed for students to bring what they learned home to their families







### Green Team



## Lunch Room waste diversion & Composting in the school garden

Green team is a group of 4th grade students that gather lunchtime food waste every week to feed worms within the vermicompost system. These dedicated students didn't just stop there; they assumed roles of leadership, guiding their peers on the dos and don'ts of composting in the lunch room.







# Every Child Deserves a Place to Grow

