



**COMMUNITY
RESOURCES
FOR
SCIENCE**

2025

Annual Report

1611 San Pablo Avenue, Suite 10 B
Berkeley, CA 94702
crscience.org
EIN: 94-3262587

Our Mission and Vision

OUR MISSION: To empower teachers and STEM professionals serving schools in historically marginalized communities to activate TK-8 students' curiosity about the world, foster critical thinking, and inspire children to imagine future career pathways.

CRS opens doors to wonder, exploration, and discovery for elementary and middle school students across the East Bay. By empowering teachers and STEM role models, we are transforming TK-8th grade science education toward greater equity and justice. We nurture joyful learning experiences that build essential skills and prepare students for future success.

One student spoke about how the science they learned gave them the confidence that all science is now possible for them and their future.

*-5th grade Teacher,
West Contra Costa*



Letter from CRS Leadership

Our Core Values



Equity &
Access



Inspiration



Collaboration



Representation



Curiosity



Partnership

Empower. To support individuals to grow in their capabilities, confidence and impact

Throughout 2025, anchored in our core values, Community Resources for Science has redoubled our dedication to our mission of empowerment through science education.

Through our direct information, training and support services, we've empowered more than 2,200 educators to bring greater **equity** and **access to high quality learning** to their students.

Through training and logistical support we've empowered more than 1,500 STEM professionals from UC Berkeley, public agencies, and local businesses to bring **inspiration** and diverse **representation** directly into more than 550 classrooms.

Through leadership in local, state and national networks we have empowered hundreds of **partners** to develop and implement effective **collaborations** that build teacher knowledge, create community, and foster belonging in STEM.

As a result, tens of thousands of East Bay children have become more capable young scientists, confident in their STEM identities, and discovering the power of their own **curiosity** as an engine to drive their learning, to make meaning about their world, and to imagine their own bright futures.

Heading into our 29th year, these core values will anchor us through any further winds of change. We look forward to continuing to follow our North Star building community and nurturing belonging in STEM teaching and learning in order to empower the next generation of leaders, problem solvers, and innovators.

My teachers raved about the summer training you provided. I'm thrilled they were able to attend...Because of our partnership last year, our Science (testing) data is terrific! Far exceeds other schools in our district, and state. I'm thrilled to see our intentional focus on science has paid off! Your BASIS teams spotlight real scientists doing interesting work, representing diverse stories & perspectives on local & global issues!

- Principal, San Leandro



Anne Baranger
Board President



Teresa Barnett
Executive Director

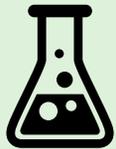
Addressing the National Need for Strengthening STEM Education

National and State reports continue to confirm science education is **underfunded and deprioritized**.
 Districts provide little **training and support** for teachers, resulting in **too many children missing the opportunity** to develop critical early science literacy.

The Growing Gap



Students are not receiving the amount of science instruction they need to become proficient.



1/3rd of California 5th graders test proficient in science.
 Only 1/5th of students from underrepresented groups.



Studies show students perform better in math and reading when they have a broad range of general knowledge, including science, to draw upon.

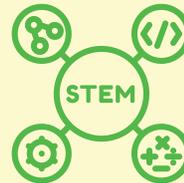
The CRS Response



Supporting teachers to gain skills and to embed literacy and math in science to fuel deep learning and critical thinking



Providing STEM role models and mentors & STEM learning opportunities



Introducing students to a variety of STEM career paths

The Student Impact

In contrast to statewide trends, CRS teachers are effectively teaching more science and building students' belonging in STEM.
 As a result, teachers reported these impacts on student learning:



95%

Connected science lessons with their lives and the world



95%

Discussed their own observations and ideas

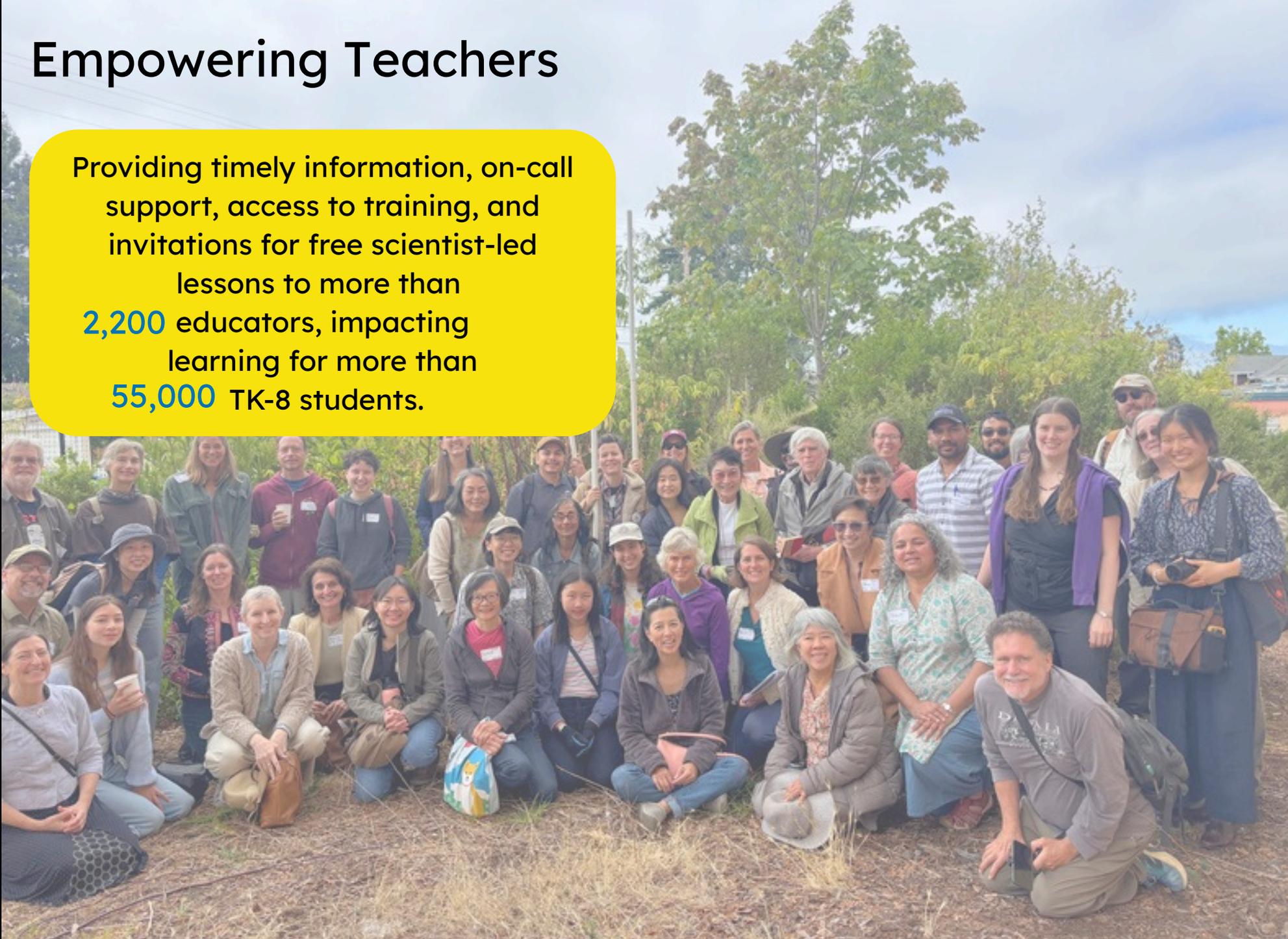


94%

Are highly engaged in science and engineering lessons

Empowering Teachers

Providing timely information, on-call support, access to training, and invitations for free scientist-led lessons to more than **2,200** educators, impacting learning for more than **55,000** TK-8 students.



Well-supported teachers pave pathways of equity and opportunity for their young learners. We help teachers to collaborate, explore, and rekindle their own excitement about the process of science.

Empowering Teachers in Action

My enthusiasm has been recharged...That in itself is extremely helpful. Thanks for the outstanding leadership & planning that you've put into these workshops, materials, & support.

-Elementary Educator



2025 Highlights

- **Building Climate Literacy** - Engaged more than **300 educators** in a range of professional development offerings, including a **regional climate convening**, **multiple workshops**, **year-long educator collaboration cohorts**, and **intensive summer institutes**. As a result, **thousands of students** had access to **new lessons** centered on local air quality, water data, and energy, and participated in **student-designed action projects** in their schools and communities.
- **Facilitating and Recognizing Excellence in Science Education** – Our **Champions of Discovery Challenge** engaged elementary classes in **best-practices** in science teaching and learning. Nearly **3,000 students** and **43 TK-5 teachers** earned **recognition** (and prizes!), serving as examples for effective implementation of great science teaching!
- **Customized Professional Development** – We facilitated **educator-led Teaching for Black Lives** cohorts exploring effective strategies for creating safe, inclusive spaces for all students to explore their STEM identities, and brought **customized workshops** to schools in **Oakland, Berkeley, Richmond, Hayward, and San Leandro**, featuring strategies for effectively **integrating math and English language into engaging science** centered learning activities.



Engaging STEM Professionals

Mobilizing and placing **1,500+** STEM professionals to lead lessons and serve as mentors, reaching **16,000+** elementary and **1,750+** middle school students.

Scientists, engineers, and others working in STEM fields are powerful partners for teachers and inspirational role models for children. CRS provides the training and logistical support that STEM professionals from university and industry need in order to be effective in-school mentors and role models, and to fit outreach in their demanding professional lives.

Engaging STEM Professionals in Action

STEM professionals volunteer in our wide range of CRS outreach opportunities in our Bay Area Scientists Inspiring Students (BASIS) program

BASIS is not only a great way to inspire young students towards science, but also encourages and motivates me to work and study harder to pursue my goals as a scientist!
- UC Berkeley Volunteer



2025 Highlights

- **Schoolwide Festivals** – Reaching hundreds of students in a single day, teams of STEM volunteers led themed events at East Bay schools. Students dove into **hands-on activities** exploring math, engineering, plants and animals, states of matter, energy and more. These special celebrations helped teachers and principals to **augment progress in building school-wide STEM-positive and inclusive cultures** as CRS supports their work to bring about longer term systemic change.
- **Elementary BASIS Lessons** – Our teams brought **joyful science explorations** of standards-aligned topics in physics, chemistry, biology, engineering to **16,000+ students in 550+ TK-5 classrooms**.
- **Middle School Mentoring, STEM Career Ed** – Through **in-class mentoring programs** and ‘reverse science fair’ events, CRS brought more than **200 STEM professionals** into middle school classrooms to support authentic, **self-directed learning** for **1,750+ students**, and to shed light on **STEM career pathways**.
- **Starting Early!** – Storytime with a Scientist lessons met the attention of **1,500+ of the youngest elementary learners**. Dozens of visiting scientists read storybooks and led high-interest activities investigating **phenomena in children’s daily lives**, such as color, buoyancy, transportation, and light.



Connecting Partners & Building Community



Nurturing a dynamic network of **200+** partner organizations to support educators at **150** schools across Alameda and Contra Costa counties.

Strong community partners leveraging their expertise and collaborating toward shared goals of strengthening science teaching and learning are essential in bringing about lasting change. CRS serves as a leader in the field, convening local partners to design collective and coordinated actions, and participating in regional, state and national networks to ensure teachers have the resources, information, training and support they need to facilitate powerful learning experiences that build STEM literacy and belonging for all students.

Connecting Partners & Building Community in Action

Thank you for the weekly CRS newsletter. I always find useful information about grants, field trips, and workshops. I especially appreciate your section on science for multilingual learners. The articles and resources are so relevant! At our school, teachers have discovered teaching science is the key to teaching English. The kids want to learn the language to tell us what they see!

- Hayward Elementary Teacher



2025 Highlights

- **CRS Advisory Council** – Convened leaders from **Bay Area science institutions and education partners**, to leverage expertise and collectively **design solutions** to meet regional educator needs.
- **Illuminate STEM Networking** – Brought together industry professionals and UC researchers from **STEM fields to enhance** professional science communication skills.
- **Amplifying Impact Through Networks** – Shared CRS expertise through presentations at conferences including national **Beyond100K Summit, California Association of Science Educators, California STEM Network, Bay Area Climate Literacy Exchange, California MSCS Network**, and statewide **Seeds to Solutions** curriculum collaboration.
- **Empowering Schools to Engage Families** – Provided **planning support** and STEM volunteers to help schools and districts **engage thousands of families in STEM festivals, fairs and events**, furthering efforts to build greater science literacy and enthusiasm in schools and communities we serve.



2025 Financials

Statement of Financial Position Dec 31st, 2025

Assets

Cash & Cash Equivalents	\$591,021
Prepaid Expenses and Deposits	\$11,371
TOTAL ASSETS	\$602,392

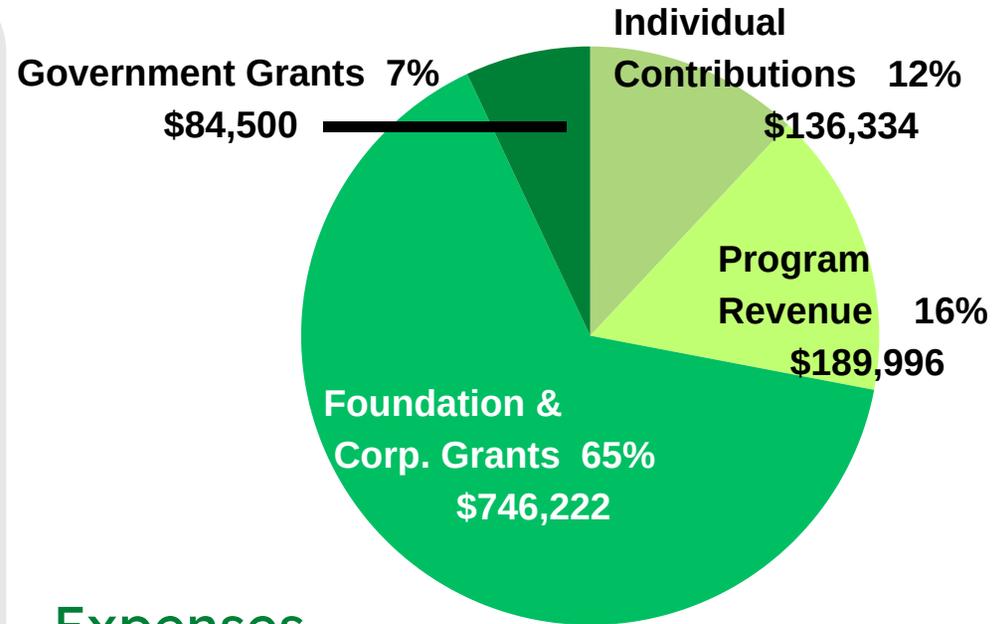
Liabilities and Equity

Total Liabilities	\$91,672
Equity	\$510,720
TOTAL LIABILITIES & EQUITY	\$602,392

I love working with CRS and seeing my colleagues grow and be recognized too. CRS connects students with scientists who represent their personal backgrounds and who help my students see science in their future.
 - Champions of Discovery Honoree

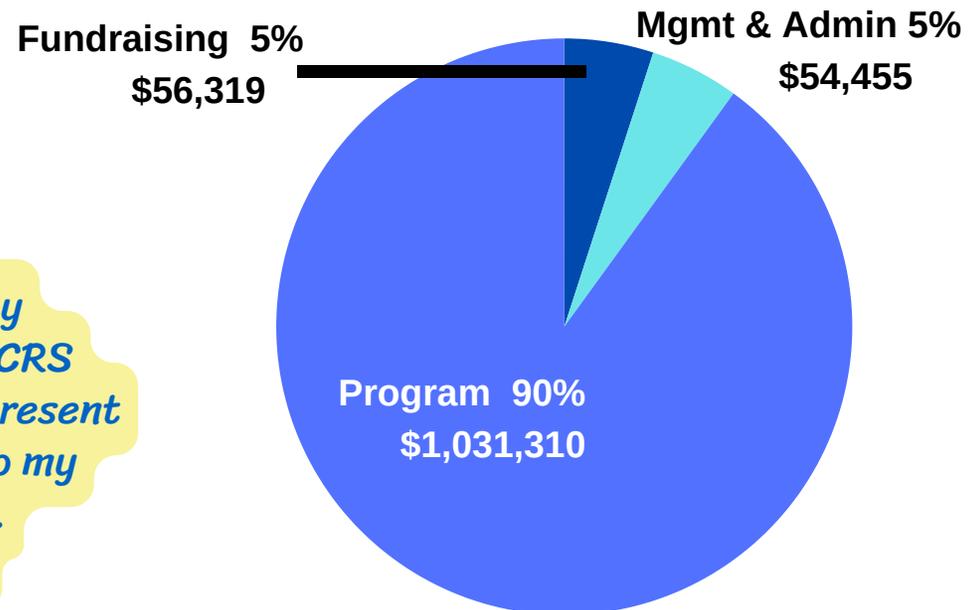
Support and Revenue

TOTAL \$1,157,052



Expenses

TOTAL \$1,142,084



Advisory Council

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Berkeley Natural History Museums

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UC Berkeley, Chemistry, *Retired*

Sagit Betser

PD and Curriculum Specialist

Nancy Blachman

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Vanessa Lujan

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Clea Matson

PD Specialist

Sarah Pedemonte

Bay Area Science Project

Edgar Rodriguez-Ramirez

SMART Center, OUSD

Brittin Romero

Bay Area Discovery Museum

Bruce Simon

CSUEB STEM Institute

Joanna Totino

BASP, *Retired*

Aaron Vanderwerff

Exploratorium

Almetria Vaba

KQED

Diana Velez

The Lawrence

Lisa White

UC Museum of Paleontology

Nancy Wright

Hayward Unified School District

Thank you to these individuals who served on our Advisory Council at some point in 2025.

CRS Team & Leadership

Staff

Teresa Barnett, CRS Executive Director
Corinn Brown, Director, Data & Teacher Services
Tyler Chuck, Senior Director
Maybelle Miranda, Associate Director
Adriana Threlkeld, Communications Manager
Kobe Nguyen, Program Manager, BASIS
Darlene Yan, Program Manager, Be A Scientist
Betsy Mitchell, Project Coordinator, Be A Scientist
Anna McGaraghan, STEM Industry Partnerships Coordinator
Eric Havel, Professional Development
Kayli Stowe, UCB Campus Coordinator
Eli Wiston, UCB Campus Coordinator



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Susan Kattchee
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Nicki Norman
 CRS Co-founder, *Retired*
Diana Vélez
 Professional Development Specialist, The Lawrence, FOSS
Russel Wong
 Engineer, Bayer, *Retired*

The [visiting scientists' BASIS] lesson impacted all of my students. Today, I asked the students, "Who's a scientist in here?" They all enthusiastically raised their hands and answered, "Me!"
 - Kindergarten Teacher, Oakland

Empowering Community STEM Connections



Thank you to the 1,000+ employees and associates of the following generous STEM companies, public agencies, and university partners who have participated in our outreach programs in 2025.

Thank you to these partners for in-kind contributions in 2025:

- Chronicle Books
- DK Publishing
- Flutterbee Education Group
- Hands On Bay Area
- Nomad Press
- Science, Naturally! & Platypus Media

Empowering Giving for Impact

Thank you to Foundation partners for grant support this year!

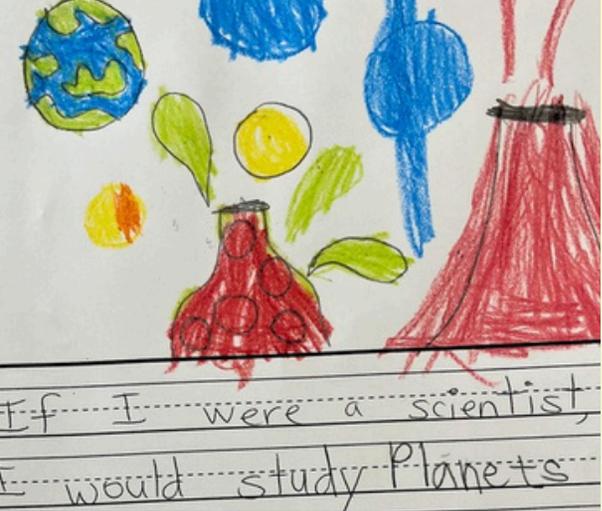
Associated Students University of California
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 Dean and Margaret Lesher Foundation
 In Dulci Jubilo
 Joseph and Mercedes McMicking Foundation

The Barrios Trust
 The Crescent Porter Hale Foundation
 The Lowell Berry Foundation
 The Rock Foundation
 The Robbins Family Foundation
 Stocker Foundation
 UC Berkeley Chancellor's Community Partnership Fund

Thank you to these Corporate Foundations, Industry, and Public Agency Sponsors!



Thank you to employee groups at Google and Clorox for directing employee giving contributions to CRS.



Thank You

