

What's the Story behind Earth Day?

FUHSD Earth Day is the marquee event hosted by Climate Collective to showcase the sustainability/environmental education efforts across our five high schools.

Climate Collective is a coalition of students, staff, faculty, board members, and leaders determined to boost sustainability and increase environmental literacy across our district. Visit our website: https://www.fuhsdclimatecollective.com Contact us: fuhsdclimatecollective@gmail.com

FUHSD Earth Day will include inspiring speakers, educational sponsor booths, student performances and student projects. After the incredible success of <u>last year's Earth Day</u>, we cannot wait to continue this tradition once more. Join us on March 24th, from 4:00 p.m. to 8:00 p.m. at the Computer History Museum in Mountain View. Reserve your <u>free ticket</u> today!

"Earth Day is an opportunity for students to showcase and learn about the good work going

on in terms of Environmental Literacy in FUHSD across all subject areas. We hope for your continued support in inspiring us—the future leaders—to tackle the challenges with our changing planet that our generation has to face."

-Arnav Singhal, Student Board Representative, FUHSD

As part of our district's ongoing commitment to sustainability, the Climate Coalition continuously hosts monthly Whole Group Meetings at the district site, bringing together students, administrators, and

community stakeholders.





These meetings serve as an open forum for dialogue, innovation, and problem-solving, ensuring that sustainability remains a key priority in our schools. Attendees engage in discussions on waste reduction, energy conservation, and climate literacy. Through these meetings, students gain firsthand experience in leadership and advocacy, working side by side with district leaders to shape actionable solutions for a greener future.

"The FUHSD Climate Collective gave me the means to further explore my interests and passions in climate literacy and environmental education, with like-minded individuals who are passionate about the world they live in. I am honored to be part of a collective that possesses the intiave to work towards bettering the communities we live in."

-Suhani Nirwal, 10th grade student, Monta Vista

This year, the Collective's <u>Recycling Commision</u> welcomed an enthusiastic new cohort of members to continue district-wide recycling efforts, creating a rippling impact of engagement.

"One of my favorite things from the recycling initiative is the connection formed between student volunteers and teachers. It is nice to see the encouragement and thanks from the staff as well as the enthusiasm and dedication the students put in."

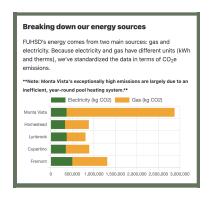
- Clarabelle Wang, 12th grade student, Cupertino High



Students created paper recycling guidelines and trained student volunteers. We recycled paper from over 60% of the classrooms this year across the district. Did you know that an average high school (~ 2000 students) may use 3-12 million sheets of paper every year. Around 3 million copies equal a 900 foot long tower.

"I enjoyed being on the data team because I loved turning messy data into clear insights that actually made a difference. We were also able to find a couple glitches which led to bigger investigations, and likely helped the school save a lot of money!"

- Ronith Chikkaballapur, 11th grade student, Monta Vista



In addition, members of the Collective focused on **data analysis** and developed a program to process five years' worth of PG&E bills, giving us a detailed understanding of our energy consumption and carbon footprint. This resulted in the first ever **sustainability dashboard** for FUHSD. Take a peek by visiting <u>www.fuhsdclimatecollective.com</u>, where you can interact with fun widgets.

To understand waste diversion and the associated challenges, a team of students, teachers and administrators visited the Sunnyvale SmartStation. It was truly an unforgettable experience for all in attendance. Guided by experienced personnel, students

learned about the complex efforts required to manage materials efficiently and sustainably.







"Visiting the Smart Station was a really influential experience for me, it opened my eyes to the enormous heaps of trash produced daily. More than anything it opened up the world of the trash processing industry, showcasing all the labor and innovation in the process that I would have never guessed to be so complex."

- Kelly Tong, 11th grade student from Cupertino High

Climate Collective students expressed interest in learning more about Green Careers. Our Library Media teachers <u>created resources</u> and conducted workshops to teach students how to use Naviance to learn more about the careers of the future. **Support FUHSD's environmental efforts by reserving a <u>free ticket</u> for 2nd annual FUHSD Earth Day on March 24th, 2025 from 4:00-8:00 pm at the Computer History Museum in Mountain View. We hope to see you there!**

"We do not inherit the Earth from our ancestors, we borrow it from our children." – Native American Proverb