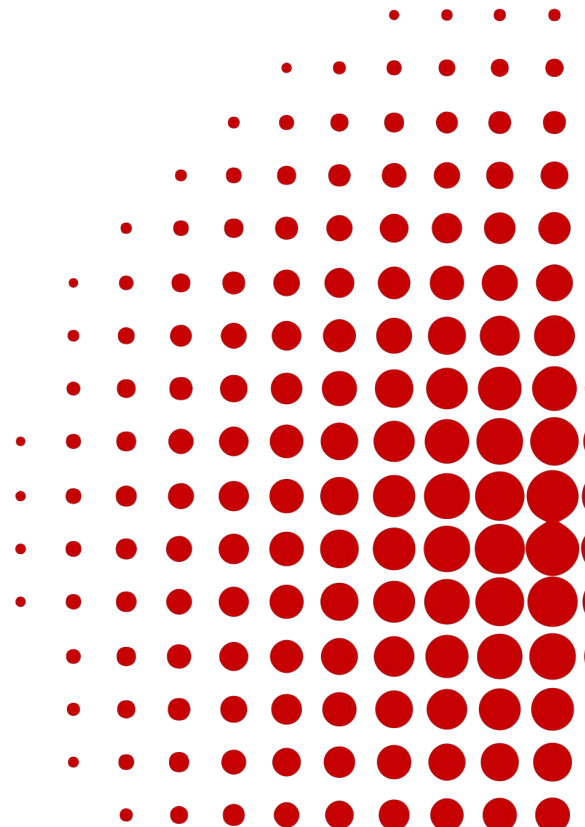


Steindorf STEAM School

LCAP Update

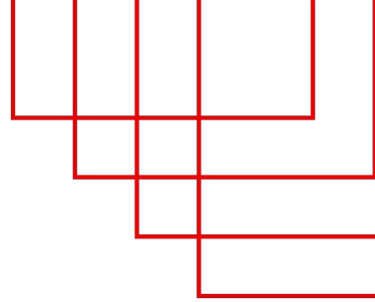
November 7, 2024





Steindorf STEAM School

Profile



Grades: Kindergarten - 8th Grade

Enrollment: 491 Students

Languages Spoken by Students: 27

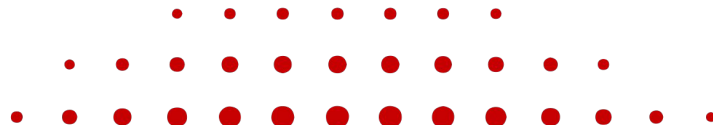
English Learners: 47

Socio-Economically Disadvantaged: 4%

Students with Disabilities: 7.13%

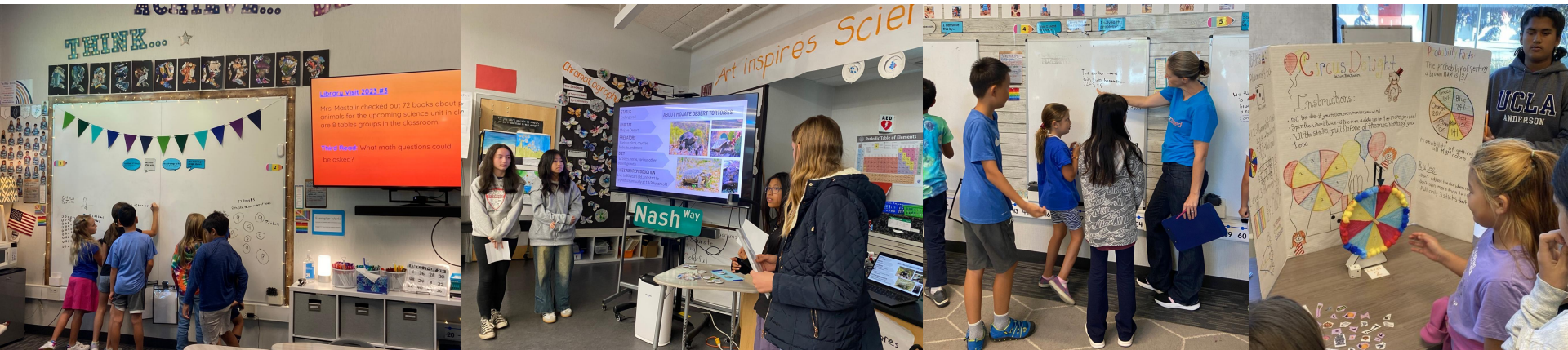
Ethnicity:

Asian	41.7%
White	32.4%
Hispanic or Latino	9.8%
African American	2.2%
Multiple	13%
Other	0.9%



Goal 1: High Student Achievement

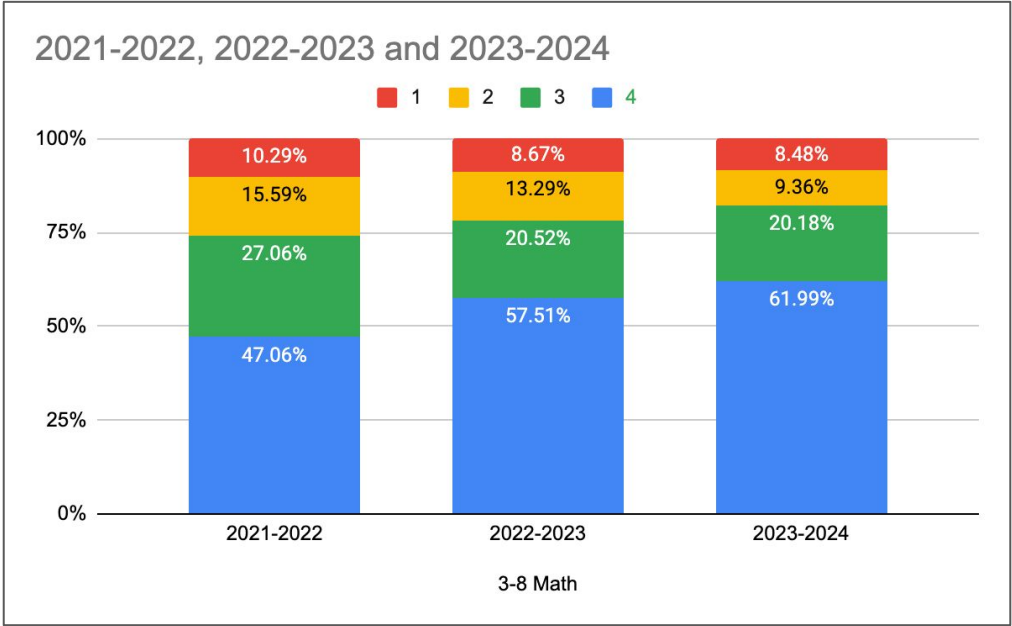
STEAM School will provide high quality and dynamic instruction for all students (including EL, SED, and SpEd) while preparing them for the 21st century, college and career readiness.





CAASPP Math - Proficiency

**2023 to 2024 Δ
+ 4.14**



- Subgroups of 30+ students
- Ethnicity subgroups changed between 2022-23 to 2023-24 SY

Met or Exceeded Math Standards by Grade	2021-2022	2022-2023	2023-2024
District	60.27%	60.85%	61.25%
3-8 Steindorf	74.12%	78.03%	82.17%
3	89.58%	91.67%	74.46%
4	88.13%	86.88%	91.66%
5	68.96%	80%	70%
6	61.01%	61.67%	75%
7	72.88%	83.34%	87.72%
8	87.27%	66.67%	93.10%

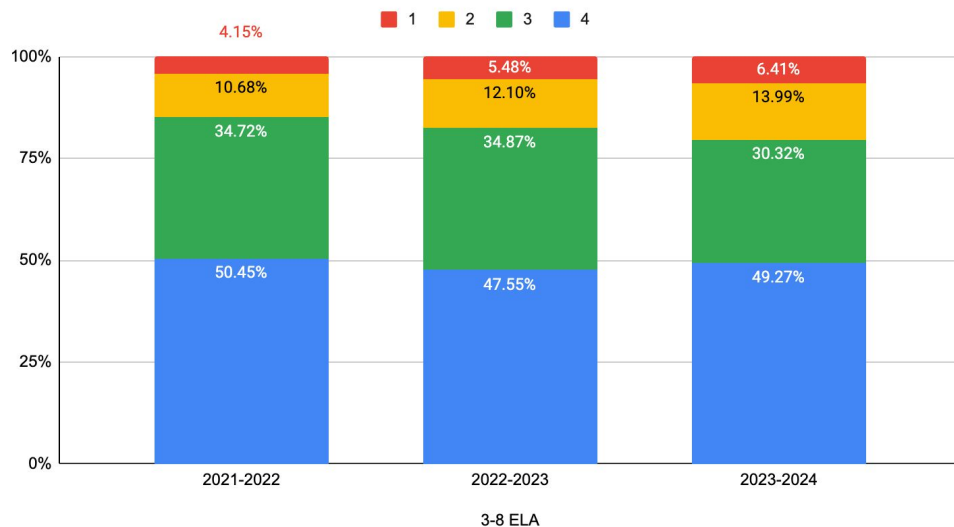
Met or Exceeded Math Standards by Ethnicity	2021-2022	2022-2023	2023-2024
White	70.81% (137)	75.44% (114)	82.72% (110)
Multiple Races	-	-	74.51% (51)
Asian Indian			95.65% (46)
Hispanic	62.79% (43)	58.14% (43)	56.41% (39)
Chinese			91.67% (36)
Asian	84.41% (109)	86.22% (167)	



CAASPP ELA - Proficiency

**2023 to 2024 Δ
- 2.83**

2021-2022, 2022-2023 and 2023-2024



- Subgroups of 30+ students
- Ethnicity subgroups changed between 2022-23 to 2023-24 SY

Met or Exceeded ELA Standards by Grade	2021-2022	2022-2023	2023-2024
District	68.99%	66.99%	65.10%
3-8 Steindorf	85.17%	82.42%	79.59%
3	87.50%	83.34%	64.59%
4	77.97%	80.33%	86.66%
5	86.44%	83.33%	76.67%
6	89.83%	76.66%	85%
7	82.45%	90%	77.19%
8	66.67%	81.03%	84.49%

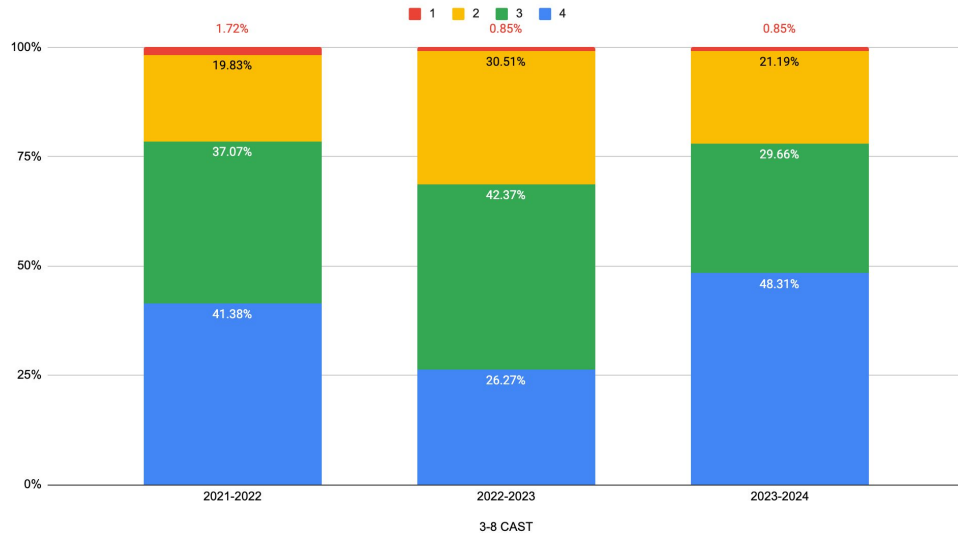
Met or Exceeded ELA Standards by Ethnicity	2021-2022	2022-2023	2023-2024
White	84.32% (137)	80.87% (115)	82.73% (110)
Multiple Races	-	-	76% (51)
Asian Indian			86.95% (46)
Hispanic	71.43% (42)	67.44% (43)	51.28% (39)
Chinese			91.67% (36)
Asian	97.27% (110)	87.42% (167)	



CAASPP CAST - Proficiency

**2023 to 2024 Δ
+ 9.36**

2021-2022, 2022-2023 and 2023-2024

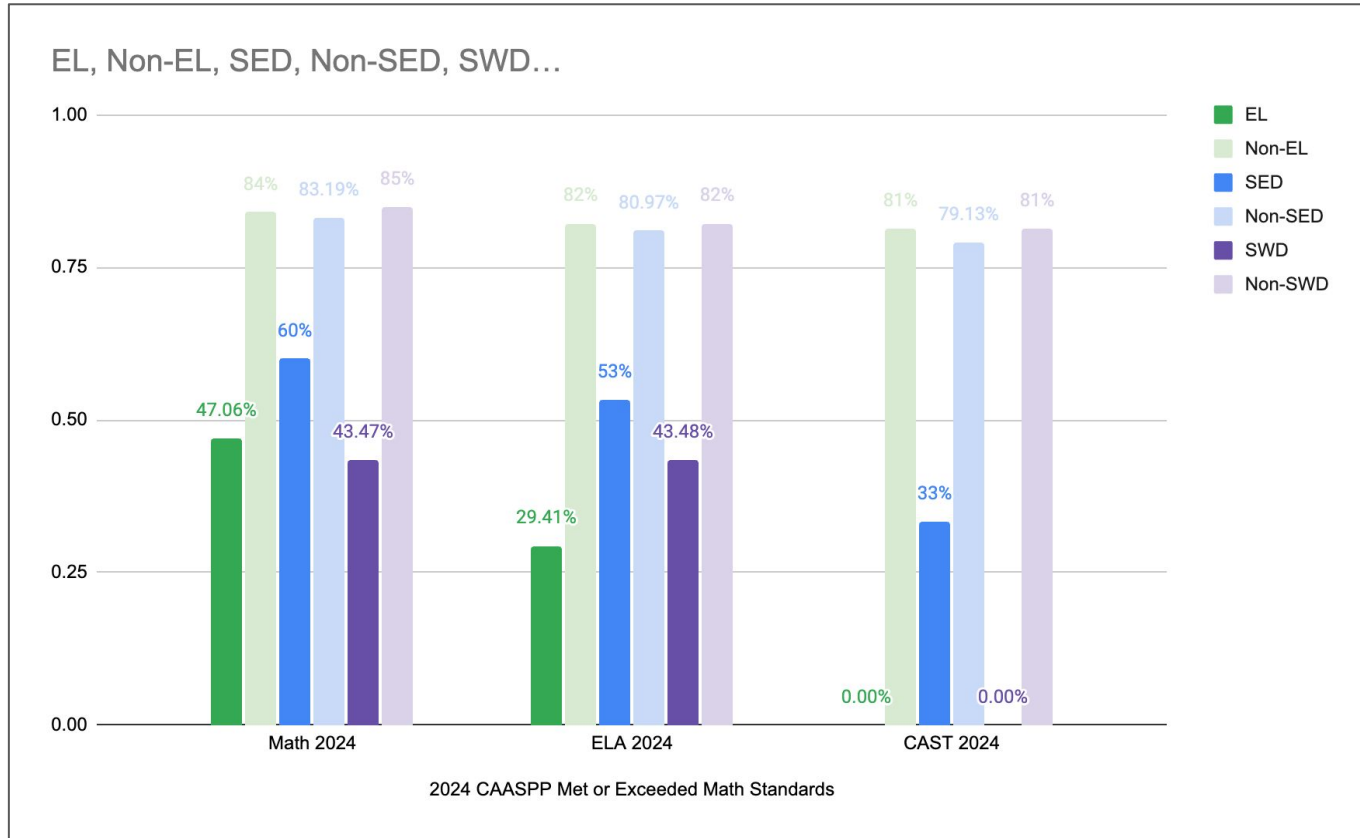


- Subgroups of 30+ students
- Ethnicity subgroups changed between 2022-23 to 2023-24 SY

Met or Exceeded Science Standards by Grade	2021-2022	2022-2023	2023-2024
District	55.07%	51.33%	57%
3-8 Steindorf	78.45%	68.64%	78%
5	71.18%	71.66%	70%
6	-	-	-
7	-	-	-
8	85.97%	65.52%	86.20%

Met or Exceeded Science Standards by Ethnicity	2021-2022	2022-2023	2023-2024
White	80.77% (52)	60% (40)	80.95% (42)
Multiple Races		-	71.43%
Asian Indian			81.81%
Hispanic	-	-	69.23%
Chinese			71.43%
Asian	85.72% (35)	76% (50)	

Subgroup CAASPP Comparisons



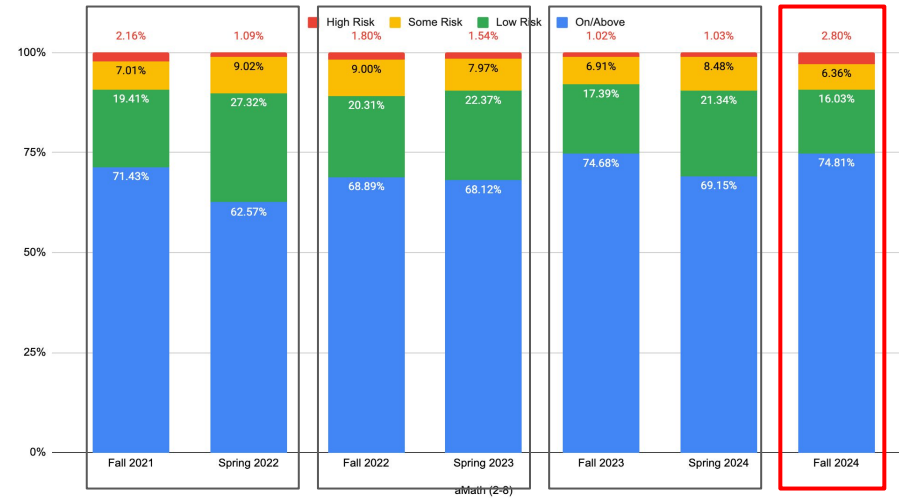


FastBridge Math Data

Low Risk, Some Risk and High Risk



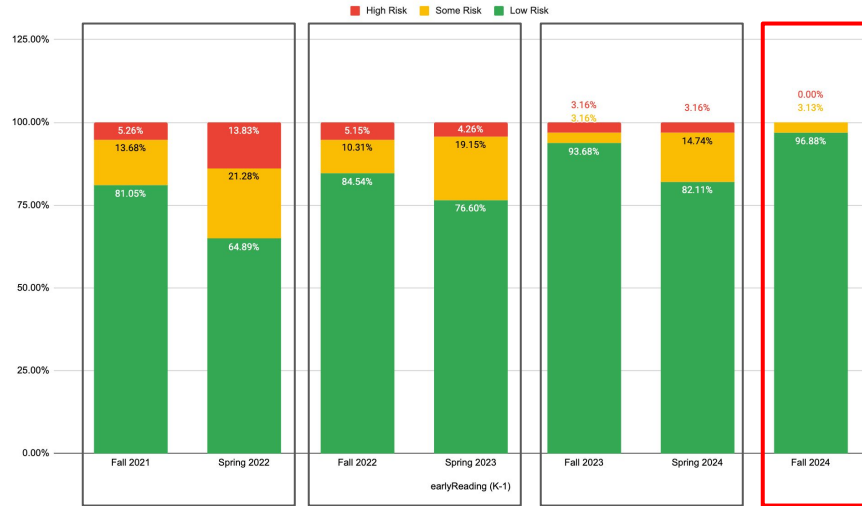
On/Above, Low Risk, Some Risk and High Risk



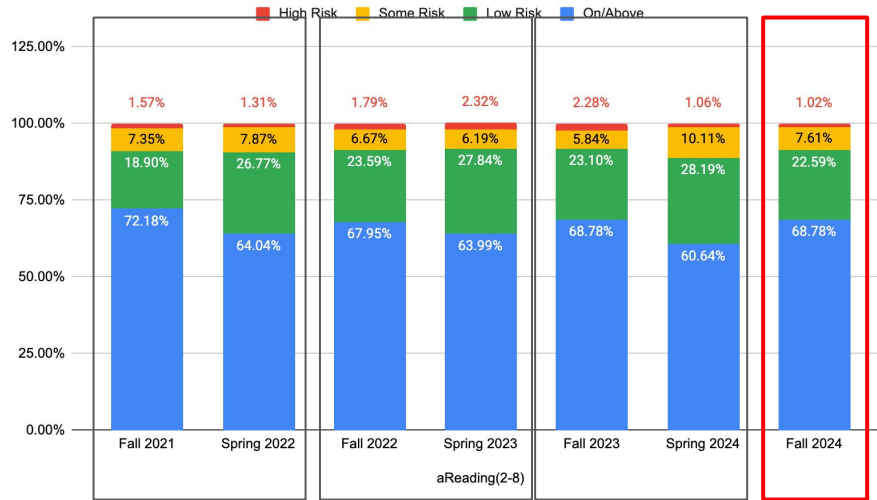


FastBridge Reading Data

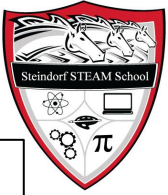
Low Risk, Some Risk and High Risk



On/Above, Low Risk, Some Risk and High Risk



English (Multilingual) Learner Reclassification



2022-2023 School Year

August 2022: 38 English learner students

End of Year Reclassification: 12 students

31%

2023-2024 School Year

August 2023: 48 English learner students

End of Year Reclassification: 10 students

21%

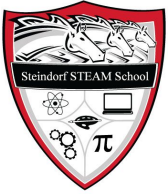
2024-2025 School Year

August 2024: 47 English learner students

Fall Reclassification: 11 students

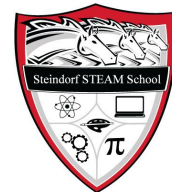
23%

Steindorf Glows



- PBL and STEAM integration with Maker Lab
- Building Thinking Classrooms
- Increased proficiency in science standards
- Focus on differentiated instruction by using a targeted, small group model through PLC data collection
- New Writer's Workshop curriculum for 3-5, including embedded spelling & grammar support, digital AI support
- Teacher collaboration and support from Instructional Specialist
- GLAD strategies used to support English Learners

PBL & STEAM Highlights



Kindergarten

- **Community Helpers:** How can we teach about our community?

1st Grade

- **Impact Statements:** How can we teach others to make impact statements to solve problems?

2nd Grade

- **Fair Trade:** How can we, as Steindorf changemakers, inform and educate the Steindorf community about fair trade practices?

3rd Grade

- **Math Games:** How can we as mathematicians make math fun?
- **California Native Plants:** How can we as Californians raise awareness about the benefits and uses of native plants?

4th Grade

- **The Da Vinci Project:** What can we learn about our passions by exploring Leonardo Da Vinci's STEAM inventions?

5th Grade

- **Ecosystem Children's Books:** How can we teach our first grade reading buddies how to be good stewards of our many ecosystems?

6th Grade

- **A Growth Mindset:** How can we be successful in sixth grade? How can I empower myself to keep trying when things are hard?
- **Gathering for All Exploring Roman Community Spaces:** How can we create efficient gathering spaces that promote community building and are inclusive?

7th Grade

- **Probability Carnival:** How can we design a game of chance that not only entertains, but also informs about the likelihood of certain personal/world events?
- **Landform Prediction Models:** How can we show how Earth's landforms are changing over time and predict how they might change in the future?

8th Grade

- **Voices of America:** What is my identity, the power of my voice?
- **Species Conservation Symposium:** How can we use data to preserve California plant and animal species and lessen damaging human impacts expected over the next 100 years?

Goal 2: Effective Leadership, Teaching and Learning

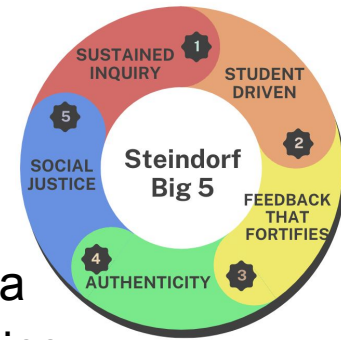
Steindorf STEAM School will provide high quality staff through recruitment, retention and professional development so every student thrives.



Steindorf Glows

Professional Development

- Staff engages in continuous cycles of improvement through data analysis including feedback and reflection, adjustments in practice and/or implementation, and professional development as needed. Our process is rooted in our Steindorf Big 5.



‘In house,’ Steindorf staff trainers:

- GLAD Strategies
- Readers and Writers Workshop
- Project-Based Learning
- Math Team



Goal 3: Positive School Environment, Climate and Culture

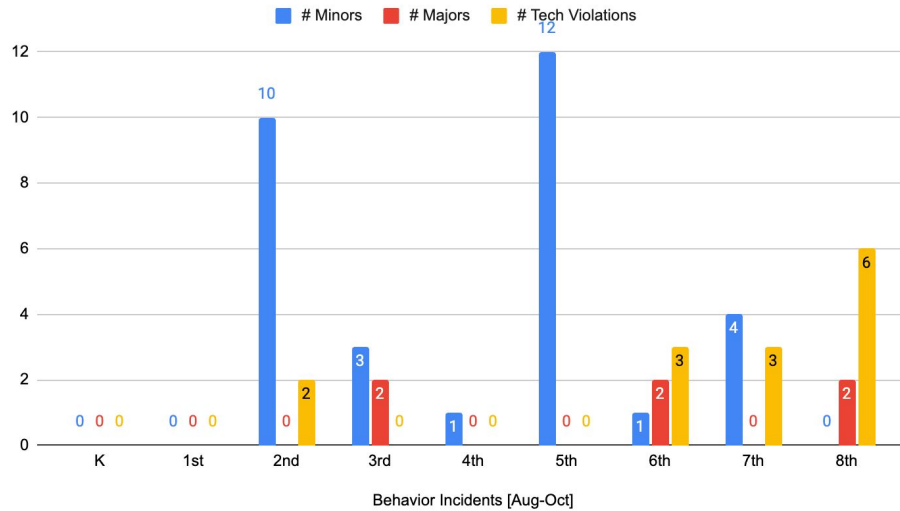
Steindorf STEAM School will provide a supportive, orderly and purposeful environment so that students can reach their full academic potential.



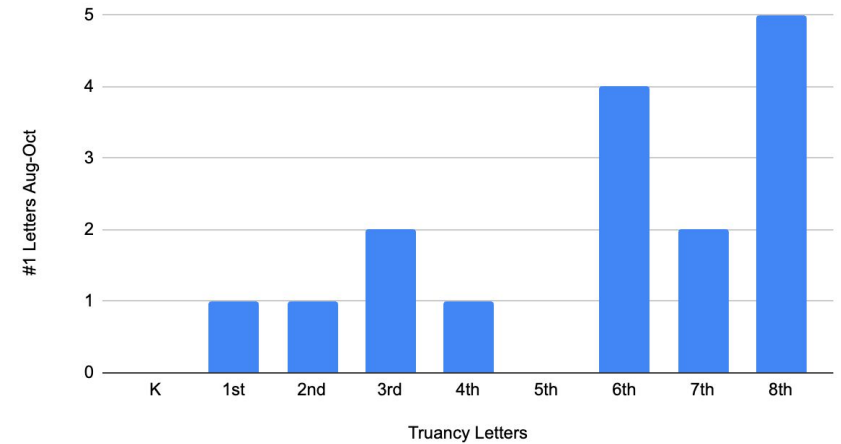
School Climate Data - Behaviors & Attendance



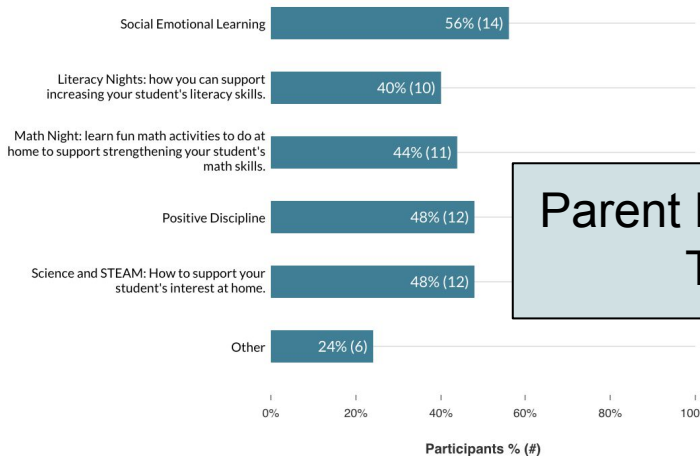
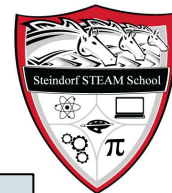
Minors, # Majors and # Tech Violations



#1 Letters Aug-Oct vs. Truancy Letters



School Climate Thought Exchange Survey



Parent Engagement Topics

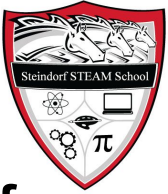
Steindorf's Strengths



Areas for Growth



Steindorf Glows



Harnessing the *Power of Storytelling* to cultivate a community of belonging:

- Restorative circles
- Full-time school counselor who runs the Zen Den, a space where students can find calm, academic support, and recenter their focus in a supportive and inclusive environment.
- Recess Activity Cart
- Middle School Activity Library - Jenga, Chess, etc.
- PBIS Student Store to spend earned Steindorf Shields
- Weekly school-wide assembly

Steindorf Glows

Community Partnerships

- The Town Project - Restorative Justice, Community Circles, Impact Statements, Restorative Peer Mediation
- City of San Jose Transportation Department and Waste Management Department
- San Jose Police Department School Liaison
- Valley Sports, Bay Area Chess, Cambrian Park Little League



STEINDORF STEAM SCHOOL

International Fair 2.0

WHAT: Steindorf's International Fair 2.0
Hosted by ASB - Student Leadership

WHY: Join together as ONE community by sharing our cultures and heritage and raise funds for Steindorf students.

WHEN: Friday, October 4th - 5:30-7:30 pm
Steindorf Cafeteria, 4th/5th Wing and Ampitheater

[HTTPS://STEINDORF.CAMBRIANSD.ORG/](https://steindorf.cambriansd.org/)

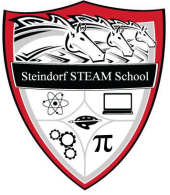


Goal 4: Strong Parent and Community Engagement

Promote a welcoming and inclusive environment for all parents, families, and community stakeholders as partners in the education and support of all students' success in school.

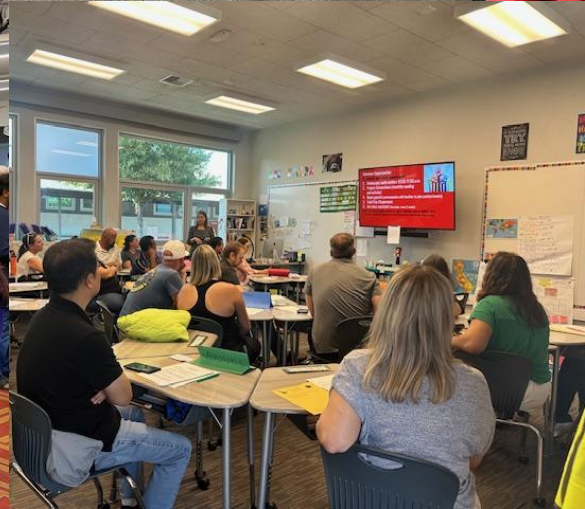
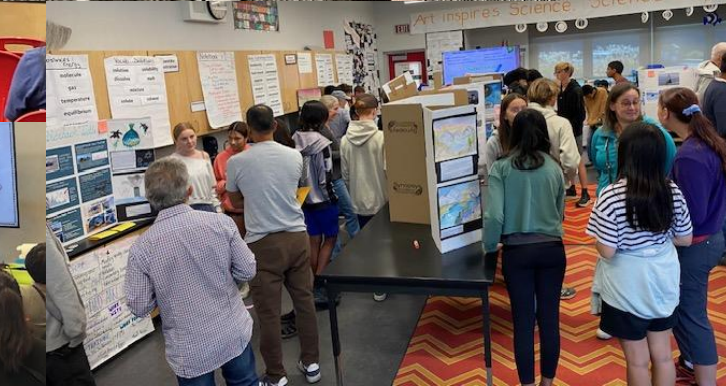


Steindorf Glows



Strength in our community!

- Amazing Home and School Club
- Dedicated Athletic Director ensuring a comprehensive middle school sports offering
- Parent and guardian presence every single day in our classrooms and on our campus
- Crossing guard support from families to aid student safety to and from school at Ross and Foxworthy





Action Plan and Next Steps

Center our Multi-Tiered System of Support on the following:

- How can we increase achievement of our most vulnerable students?
- What barriers are in the way?

Response to Instruction and Intervention Monitoring

- Coordination of Services Team - Bi-monthly team (Principal, Instructional Specialist, Counselor)
- MTSS Committee Monthly Monitoring - Academic, Behavioral, SE Data
- Professional Learning Community (PLC) Data Dives focused on Tier 1 and Tier 2 Interventions
 - Teacher Developed and Driven Intervention/Enrichment Opportunities



Action Plan and Next Steps

Ongoing Professional Development:

- Neurodivergence and behaviors as a form of communication
- Workshop Model of ELA instruction
- Silicon Valley Math Initiative
- Youcubed Mathematical Mindsets with the Stanford Graduate School of Education
- Project Based Learning
- National Equity Project - Centering Student Identity - Teaching for Equity

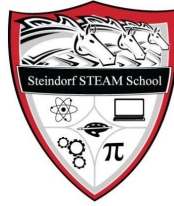


Action Plan and Next Steps

Level 2 Implementation of Restorative Justice Practices in collaboration with The Town Project

- Onboard new staff
- Restorative Peer Mediation Program Team Training and Program Development

In our effort to cultivate a community of belonging and build connection and understanding, by November 2024, 100% of our Steindorf students will have at least one staff member know their name and know a part of their identity story. This goal aligns with our school theme for the year, “The Power of Storytelling,” and will support healing during our time of change and transition.



Thank You

