

Steindorf STEAM School LCAP Board Presentation Goals One and Three

Lisa MacFarland • 12.08.2022



Goal One: High Academic Achievement through PBL and STEAM Integration

- ★ Highlights -2022
 - Focus on enrichment activities-parent and student request through LCAP surveys
 - Increased the number of choices for elective classes
 - Added a Spanish enrichment class K-8
 - Added “clubs” during Innovation where students can explore their interests run by teachers and community members



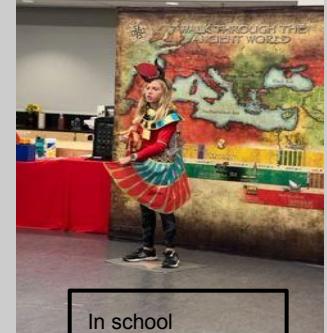
Art Enrichment



Spanish Enrichment K-8



Music



In school
Assembly-Walk
Through the
Ancient World

SBA ELA/Literacy Change Over Time

Percent Met or Exceeded Standard-Grades 3-8

By Grade Level	2017	2018	2019	2022
Overall	80%	83%	84%	84%
Grade 3	85%	86%	84%	87%
Grade 4	77%	84%	80%	77%
Grade 5	80%	77%	83%	85%
Grade 6	76%	84%	82%	89%
Grade 7	83%	83%	88%	81%
Grade 8	83%	83%	83%	86%

- ★ Focus on Tier 1 practices -Readers and Writers workshop
 - Two PD days in August
 - PLCs focusing on data to drive instruction
 - Best practices for assessment
 - Focus on small group instruction and conferring with students
 - New K-2 Units of Study that imbed phonics instruction
 - Improving classroom libraries

SBA Mathematics Change Over Time

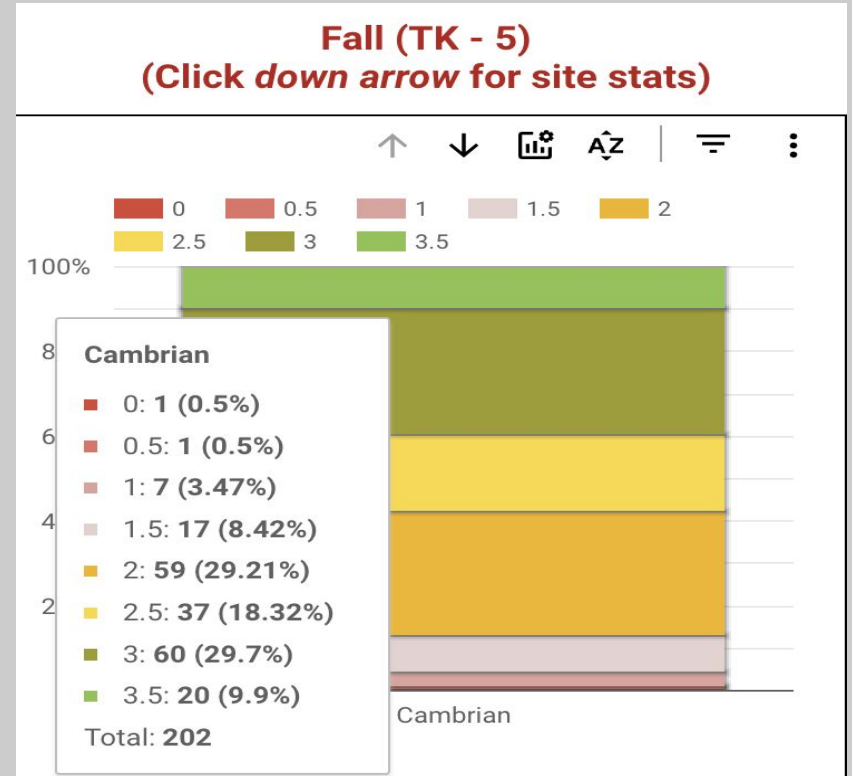
Percent Met or Exceeded Standard-Grades 3-8

By Grade Level	2017	2018	2019	2022
Overall	74%	78%	80%	74%
Grade 3	88%	86%	80%	88%
Grade 4	73%	86%	89%	87%
Grade 5	73%	75%	74%	68%
Grade 6	68%	78%	82%	60%
Grade 7	72%	72%	83%	72%
Grade 8	NA	72%	71%	66%

- ★ Focus on Tier 1 Math
 - Number and Dot talks
 - Math professional development opportunities -Stanford Jo Boaler
 - PLC focus on using data/eEquip to form small groups for instruction

Writing PBA

- 40% of **3-5** grade students scored at or above level
- Last year at this time, only 18% were on or above level.
- The focus will be on moving the 48% of students just below to at or above.
- Our next PLC will begin to analyze writing samples and create goals.



Fastbridge Screener

- **Fastbridge Screener ELA**

- 92% of **2-8th** graders scored at/above or low risk ELA
- 85% of **K-1** students scored low risk
- 9% of 4-8 students are high or some risk
- 18% of **2nd** and **3rd** students are high or some risk
- 15% of students in **K-1** are high risk or some risk

- **Fastbridge Screener Math**

- 89% of students in **2-8** are at/above or low risk
- 94% of students in **k-1** are low risk
- 11% of **2-8** students are high or some risk
- 6% of **k-1** students are high or some risk

Next Steps Based on Data Collected:

- Calibrating scoring writing during PLCs
- More training and implementation of Dot and Number talks
- Teacher leader to support math instruction using eEquip
- Finding more ways to integrate math into PBLs school wide to provide challenge opportunities for students
- Focus on small group intervention in K-3
- Planning stages of second annual Maker Faire-teachers planning PBLs to highlight at the Faire



Kinders in Makers Lab



Spoons made by students in woodshop elective



Science and makerlab working together on PBL

Goal Three: Positive School Environment, Climate and Culture

★ Highlights-2022

- Began teaching online Second Step lessons K-8
- Multiple sports teams coming in first and second in our league
- Started the Walk and Roll Program and many parent volunteers are working closely to improve the safety of our students entering and exiting our campus
- Mental Health Spirit week
- Peer tutoring program
- Groups run by specialist (counselor, Nugent, SLP)-Social Skills Group, Test Anxiety Group, friendship group
- Fall Festival was a huge success and well attended by families



Peer Tutoring



Fall Festival Fun



Walk and Rolling to School



Sports



Kinders with their kind note

Steindorf PBIS Survey 3-8

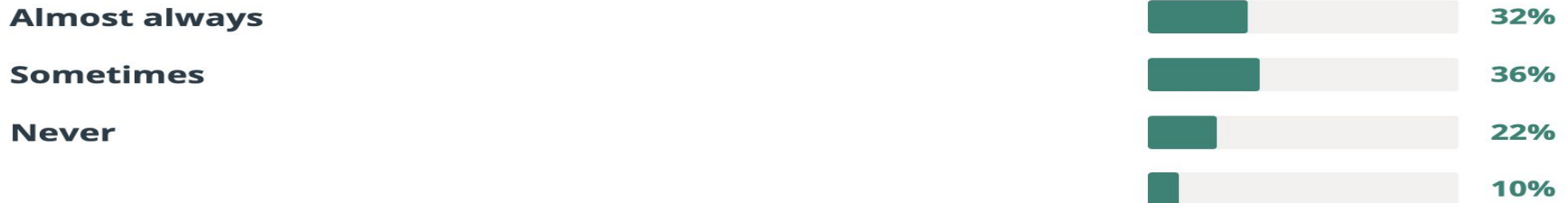
Do you feel like good behavior is recognized by staff?

PBIS • 235 Responses



Does getting a shield motivate you to follow the school rules?

PBIS • 236 Responses



PBIS Survey-continued

What would you like to earn for demonstrating positive behaviors at school?

PBIS • 190 Responses

- Food/Candy
- Recognition
- Homework Pass
- Student store items
- More shields
- Activities like a movie, dress up day or reading all day party
- Class party
- Extra recess

What we learned:

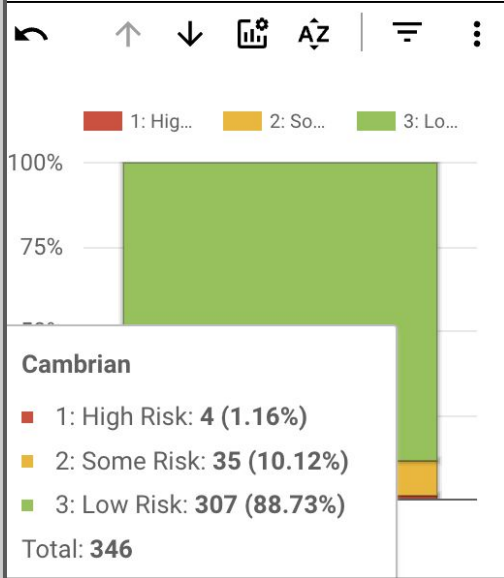
- Students like Shields, but feel they are not passed out enough
- In middle school prizes require too many shields
- Students would like to turn in shields for prizes/extra fun activities
- Students feel good behavior is not acknowledged enough-even verbally
- Some students feel like there should not be prizes for good behavior, it should be expected.

Some ideas:

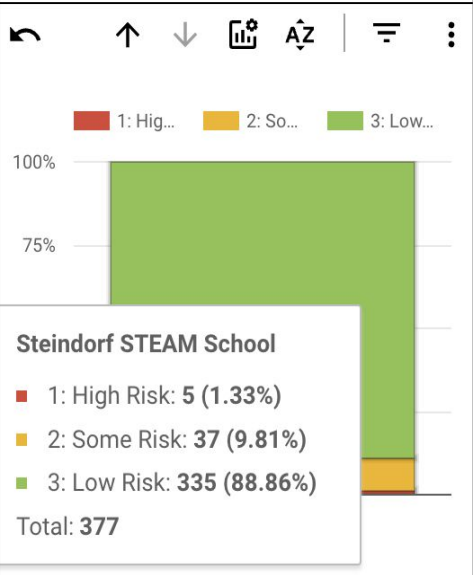
- ★ Redesign the Shield to make it seem new and exciting
- ★ Use shields to buy items at the student store
- ★ Redesign how we count and use shields in elementary
- ★ Pass out more shields
- ★ Redesign prizes

SAEBRS

Fall Teacher Ratings (Click down arrow for site stats)



Fall Student Ratings (Click down arrow for site stats)



- Students at high risk by grade level
 - Kindergarten - 2
 - First - 5
 - Second - 4
 - Third - 5
 - Fourth - 3
 - Fifth - 4
 - Sixth - 3
 - Seventh - 5
 - Eighth - 17

Next Steps Based on Data

- Restorative Justice SEEDS work with Leadership team to then bring to staff and students
- Revamp PBIS reward system
- Continue to collect and analyze data before and after social skills groups to determine effectiveness
- Send our parent survey on climate at our school
-

* DRIVING QUESTION

How can we be successful in sixth grade? How can I empower myself to keep trying when things are hard?

Essential Questions:

- What is a Growth Mindset and how will it help me reach my goals?
- How will I stay organized and be responsible for my own learning?
- How can we teach others about the importance of having a Growth Mindset?

A decorative graphic in the top right corner of the slide features several lightbulbs of various colors (yellow, green, blue) hanging from thin lines. Some are lit, and there are small starburst icons scattered around them.

6th grade PBL on Growth Mindset

New sensory walk made with tools from our Makerspace

Questions

