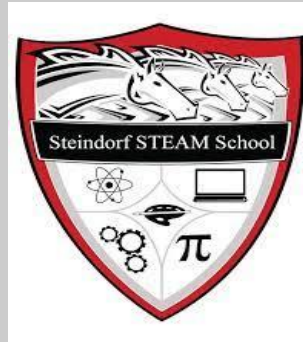


# Steindorf STEAM School LCAP Board Presentation 2021-2024

Lisa MacFarland • 05.05.2022



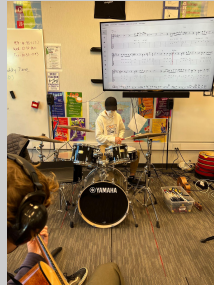
# Goal One: High Academic Achievement through PBL and STEAM Integration

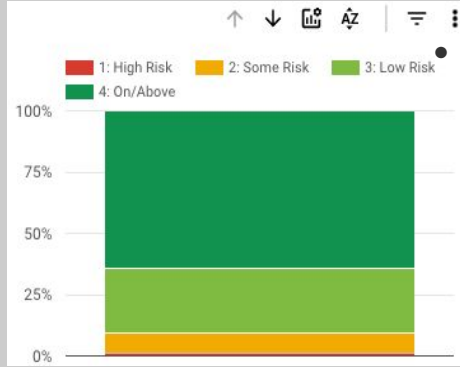
## Highlights

- ★ Giving voice and choice to students and teachers
- ★ Maker Faire designed by K-8 students, highlighting PBL projects
- ★ Art integrated K through 8
- ★ Teaching the Engineering Design Process K-8
- ★ Maker Lab with an emphasis on NGSS standards and PBL integration
- ★ Music K-5
- ★ Ukulele Elective
- ★ Guitar ensemble
- ★ Strings: Violin/Viola/Cello
- ★ 8th Wave Rock Band
- ★ Living Lab (garden and barnyard)
- ★ Units of Study-Readers and Writers Workshop
- ★ Participation in Math Competitions
- ★ ALEKS adaptive math platform for accelerated learning

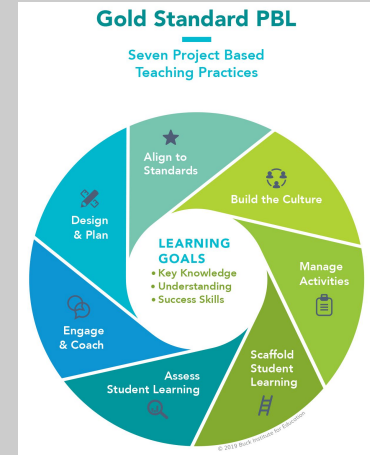
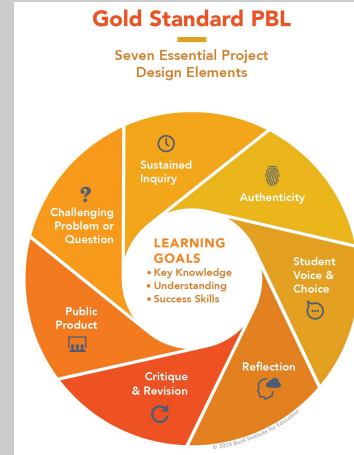
## Reflections:

- Not all student groups are achieving at the same rate
  - SED: 67% reading, 69% math (12 students)
  - EL: 63% reading, 61% math (19 students)
  - SWD: 66% reading, 55% math (27 students)
  - Kindergarten and First graders -65% are low risk and 35% are some or high risk
- Next Steps:
  - Identification of at risk students early in the year
  - Use data to set goals
  - Intervention Tier 1 and 2
  - New ELA units for K-2
  - Increased PLC time
  - Increased choice of middle school electives
  - Exploring the possibility of adding a Foreign Language
  - Calibrate our scoring for writing assessments





90% of students in grades 2-8 scored Low risk or on/above level in both reading and math.



## 6th grade Lantern PBL-Integrating Math, Social Studies, ELA and Maker



# Goal Two: Effective Leadership, Teaching and Learning

## Reflections: Success

- Increased opportunities for collaboration
- Staff experts have provided PD on PBL, NGSS, Workshop and GLAD strategies
- 3 sessions spent with Cris Tovani-published author, trainer in the Workshop model
- PLC time to look at data and plan for instruction
- Teachers taking the initiative to attend outside PD opportunities (responsive classroom, Jo Boaler-teaching in Homogenous math classrooms, PBL 101, Coaching PBL
- Teachers have presented at conferences (CUE conference and California STEAM Symposium)
- Staff PBL



## Reflections: Next Steps

- Increased PLC days
- Teacher Leaders provide PD
- Teachers to participate in outside PD on topics they are passionate about that fit with vision of Steindorf
- Teaching with an equity lens



# Goal Three: Positive School Environment, Climate and Culture



## Reflections: Success

- **Climate survey results:**

### Middle School

- Over 90%-My school sets clear rules for behavior, Teachers treat me with respect-
- Over 80% I like school, I feel successful at school, The behavior in my classes allow teachers to teach, School is a place I feel safe,I know an adult that I can talk to if I need help

### Elementary School

- Over 90%-My school wants me to do well,My school has clear rules for behavior,Teachers treat me with respect
- Over 80%-Good behavior is noticed, I get along with other students, I feel safe on campus, There is an adult on campus that I can talk to

### Adding fun activities back to campus:

- Project cornerstone
- Girls on the run
- Middle school sports
- Mileage Club
- Starting Arts Theater Frozen Jr
- Buddie Program



## Reflections: Next Steps

- **Climate survey results:**

### Middle School

- 71%I feel my school has high standards, 68% students are frequently recognized for good behavior

### Elementary School

- 70% I like school, 73% I feel like I do well in school

### New ideas based on feedback:

- Clubs during innovation time,
- looking into a foreign language program
- Second Step online program k-8,
- Training in responsive classroom for teachers,



# Goal Four: Strong Parent and Community Engagement

## Reflections: Successes

- First community event in 2 years-Maker Faire
- Parents volunteering in classrooms
- garden
- project cornerstone
- math club
- mileage club
- Strong HSC- raised over 100,000 this year
- Book Fair
- Stampede A Thon
- Goal setting conferences -over 90% attendance

## Parent Engagement Survey::

- ★ Communication is timely and consistent
- ★ Parents feel welcome on campus
- ★ Volunteers are welcome and appreciated
- ★ Parents don't always feel they are a part of decision making
- ★ Parents don't always feel that they are informed of their students progress
- ★ Parents want more opportunities to become involved



## Reflections: Identified Needs

- Website improvement: regularly update the calendar
- Volunteer spotlight in the newsletter
- Create a database of parent skills-gardening, coding, chess, ect
- Poll parents on best time to volunteer or attend meetings
- Fill lead volunteer positions by having principal and teacher reach out to them individually
- Continue to Zoom HSC and SSC meetings
- Create video message to engage families



# Projected Budget 2022-23

## Goal 1 High Academic Achievement

Expenditures	Cost	Source
Instructional Aide -Kinder and First	19,000	Supplemental
LLI/phonics Intervention	15,000	Supplemental
Supplies and operating expenses	25,000	Base
Curriculum resources	5,000	Supplemental
Library Aide	12,000	Base
Art Class	22,000	HSC
SBAC Coordinator	500.00	Base
Equipment Rental	12,000	Base

## Goal 2 Effective Leadership, Teaching, and Learning

Expenditures	Cost	Source
Teacher release time	3,000	Supplemental
Conferences	3,000	Supplemental
PD PBL	11,000	Supplemental

## Goal 4 Strong Parent & Community Engagement

Expenditures	Cost	Source
Maker Faire	2,000	HSC

## Goal 3 Positive School Environment, Climate & Culture

Expenditures	Cost	Source
Yard duty	20,000	Base
Project Cornerstone	1,000	HSC



# Questions

