



Peirce Elementary School School Improvement 2021/2022

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Agenda

- Introduction to Peirce
- Wins
- Areas of Focus
- Priorities for 2021-22
- Key Initiatives and Action Steps
- Potential Resources
- Q and A



Overview of Peirce Elementary

- The Peirce school serves approximately 330 students in grades K-5 and approximately 55 staff members
- Peirce is made up of 17 sections, including our Supported Learning Center (SLC) that serves five students in grades 3 and 4
- Peirce has an active PTO, School Council, DIG and the Rainbow Alliance. We have faculty membership in each, and we are thrilled with the collaboration between groups.
- We are a growing school that has expanded substantially over the past few years. We pride ourselves on being a kind, inclusive space that values each student and adult.
- We prioritize the inclusivity of our students culturally, linguistically and academically.

Overview of Peirce Elementary

- We benefit from an exceptional PTO that works hard to support teachers, families and children. We also benefit from a strong volunteer base that assist in our school library and during read aloud.
- Diversity, Equity, and Inclusion work that includes staff, students and community has been a school improvement priority since 2017
- We use ACE blocks to plan, reflect and for peer observations. We plan collectively with classroom teachers, content coaches and administrators.
- Wins!
- Areas of Focus - Strengthening our focus our math instruction, early literacy

2021-22 School Priorities



Instructional Objective 1

Peirce faculty and administrators will prioritize research-based instructional practices that allow all students to become strong mathematicians. We will focus on teaching the standards of each grade level, through inquiry, and making purposeful teaching moves around questioning and student-centered discussion to ensure that all students have equitable pathways in mathematics

Instructional Objective 2

Peirce faculty and administrators will prioritize early literacy (reading and writing) in grades K-3 through a combination of: frequent progress monitoring using high-quality, universal screening assessments, skill development using research-based tools and curriculum and fostering authentic student discussion in literacy.

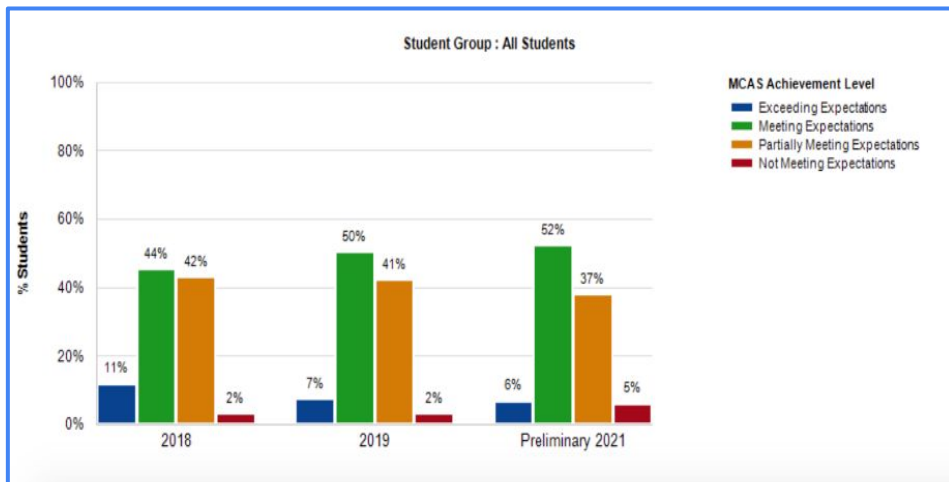
Equity and School Culture Objective

Peirce school community will work to engage all families, students and staff to ensure that our practices celebrate and honor diversity, different cultures, many languages and the general experiences of all people associated with the Peirce school.

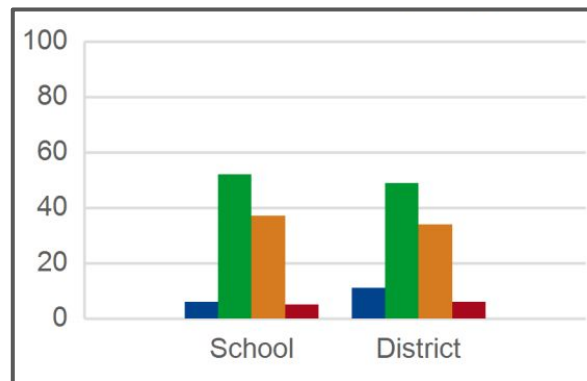


Peirce - Overview of Math

Peirce Mathematics MCAS Growth 2018-2021



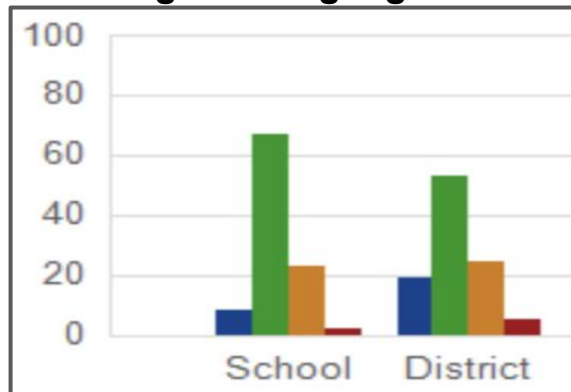
3-5 Peirce Mathematics MCAS 2021



Mathematics	N Students Included	% School	% District
Exceeding Expectations	8	6	11
Meeting Expectations	68	52	49
Partially Meeting Expectations	49	37	34
Not Meeting Expectations	7	5	6

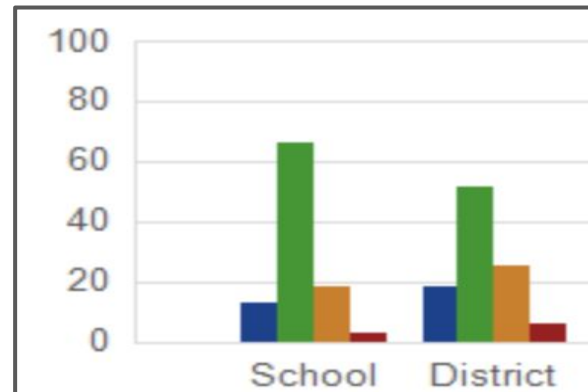
Peirce - Overview of ELA and Science

3-5 Peirce English Language Arts MCAS 2021



English Language Arts	N Students Included	% School	% District
Exceeding Expectations	10	8	19
Meeting Expectations	89	67	53
Partially Meeting Expectations	30	23	24
Not Meeting Expectations	3	2	5

5th Peirce Science MCAS 2021



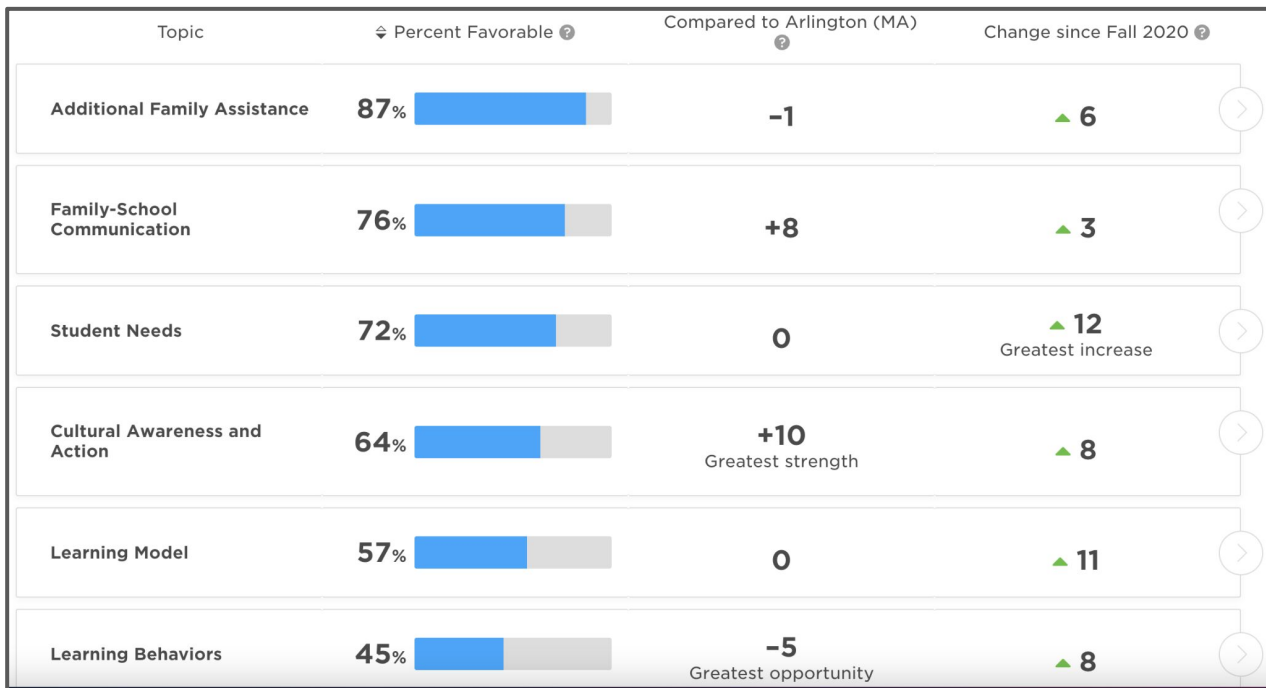
Science and Technology/Engineering	N Students Included	% School	% District
Exceeding Expectations	5	13	18
Meeting Expectations	25	66	51
Partially Meeting Expectations	7	18	25
Not Meeting Expectations	1	3	6

Peirce - Subgroup Analysis

- Students categorized as English Language Learners and Former EL
 - What our data signals
- Students categorized as “high needs”
 - What our data signals
- Students categorized as “students with disabilities”
- What does the data signal with respect to race

Peirce - Overview of Family Results

Fall and Spring **Panorama Survey Results** provided an overview of student, family, and staff perception of how our community addresses race related topics, and how adults in schools talk with students about race. We are committed to engage in these discussions and to work diligently to increase the number of families that respond to this years' surveys.



Key Initiatives and Action Steps



Mathematics

- Refine our professional learning environment that allows teams across disciplines and grades to build capacity in responding to student specific needs in math
- Collaborate with math coach to deepen our understanding of math discourse and student conversation while providing timely feedback to students
- Participate in peer observations
- Instruct and teach students how to engage in productive struggle in developing math rigor

Literacy

- Focus on best practices using high-quality assessments and student centered strategies to inform instruction
- Move to analog data collection for DIBELS to access data in real time
- Engage in staff professional learning and introduce GEODES readers into readers workshop
- Teach students total participatory strategies and craft meaningful open ended questions to increase literacy discussion

Equity and Culture

- Engage all families to cultivate and support a diverse culturally responsive community
- Analyze family survey data and identify barriers to increase family participation in events and surveys
- Create a faculty-based culturally responsive team.
- Host learning sessions for families and faculty centered around inclusivity and anti-racism work by experts in the field

Q&A

