Curriculum/Technology/Student Service Committee Meeting

Upper Merion Area School District
March 20, 2023

Agenda

1. Demographic and Student Achievement Data
    a. Update on demographic data as per focus groups
    b. Spotlight on Bridgeport
2. Curriculum & Instruction Updates
    a. Humanities
    b. STEM
    c. Social and Emotional Well-being
3. Professional Development Updates

*Educational Equity Update as per Policy 832 - Data review

Meeting Norms



- Keep an open mind.
- Stay engaged.
- Apply positive energy to accomplish goals.
- Questions will be answered at the end of the presentation.
- If attending via Zoom, write your questions in the Q & A section.

What if...

...we create opportunities, remove barriers, and **assure for a sense of belonging** where every learner is encouraged to reach his or her dreams?

School Board of Directors Policy #832 - Guiding Practices

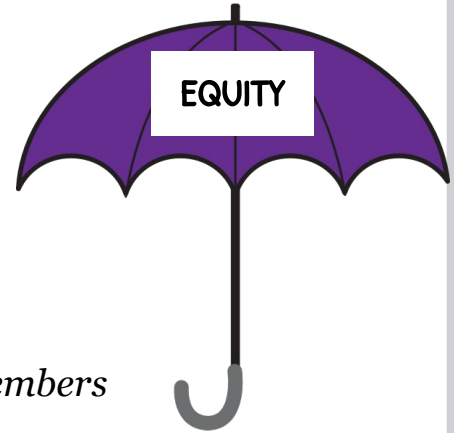
1. Embed equity practices throughout the district's educational system.
2. Include equity goals and practices in the district's comprehensive planning strategies.
3. Ensure performance observations encompass consideration of the expectations and goals of this policy.
4. Ensure every student with equitable access to high quality curriculum, support, and other educational resources.



Policy #832 Education Equity

Strategies and action steps implemented during the last 12 months with a focus on essential ingredients of our District's comprehensive plan and board policy.

- **EQUITY is the umbrella under which all District initiatives fall.**
- **Equity drives all decisions.**
- **We are DATA-FOCUSED. - Multiple measures of data - Perceptions, Student Learning, School Process, & Demographics**
- **All stakeholders* participate in some way in this journey.**



**Students, Parents, Staff, Teachers, Administrators, and Community Members*

Types of Data

Demographic	Processes	Perceptions	Student Learning
Student Background	Purpose, mission and vision	District expectations and evaluations procedures	Classroom summative assessment results
Race/Gender/Sex	Leadership policies	Student attitudes	Formative strategies
Gender	Curriculum	Teacher attitudes	Teacher evaluations
Student and teacher attendance	Staff assignments	Parent, community attitudes	Benchmarks (interim) test results
Staff background qualifications	Professional learning, planning, collaboration	School/district climate	Standardized test results
Student behavior data (referrals, etc.)	Program offerings and access to them	Perceptions, preconceived notions/expectations	Common district assessment results
Physical environment	Instructional strategies and materials	Learning style preferences	Common school-wide assessment results

Student Group - Focus Areas - Updated

2021-2022 Student Body
4380 students
.1% Native American
17% Asian American
14% Hispanic
13% African American
9% Multi-racial
49% White
8% English Learners
39% Economically Disadvantaged
145 Homeless

2022-2023 Student Body
4396 students
.1% Native American
17% Asian American
14% Hispanic
14% African American
10% Multi-racial
47% White
8% English Learners
43% Economically Disadvantaged
88 Homeless

UMASD Student Demographics

GIFTED Program 2021-2022	#
White	96
Hispanic	2
Asian	45
Multi-Racial	9
Black/African American	10
English Learners	0
Students with Disabilities	2
Economically Disadvantaged	22
Total Students	162

GIFTED Program 2022-2023	#
White	105
Hispanic	3
Asian	43
Multi-Racial	14
Black/African American	12
English Learners	0
Students with Disabilities	5
Economically Disadvantaged	25
Total Students	177

Dual Enrollment Seats 2021-2022	#
White	182
Hispanic	10
Asian	45
Multi-Racial	4
Black/African American	10
English Learners	N/A
Students with Disabilities	8
Economically Disadvantaged	36
Total Seats	251

Dual Enrollment Seats 2022-2023	#
White	368
Hispanic	45
Asian	123
Multi-Racial	24
Black/African American	51
English Learners	3
Students with Disabilities	11
Economically Disadvantaged	130
Total Seats	611

AP Seats 2021-2022	#
White	530
Hispanic	44
Asian	210
Multi-Racial	30
Black/African American	43
English Learners	N/A
Students with Disabilities	24
Economically Disadvantaged	150
Total Seats	857

AP Seats 2022-2023	#
White	762
Hispanic	76
Asian	386
Multi-Racial	45
Black/African American	79
English Learners	3
Students with Disabilities	21
Economically Disadvantaged	287
Total Seats	1348

Spotlight on Growth and Achievement: Bridgeport Elementary School - Title I



Bridgeport 2022 PVAAS Data - Overall Growth

PVAAS Growth Color Indicators

- **DARK BLUE** or **LIGHT BLUE** – the group of students gained or exceeded the growth standard
- **GREEN** – the group of students maintained their achievement or met the growth standard
- **YELLOW** or **RED** – the group of students fell behind or did not meet the growth standard

Subject	← Year	← Grade	Growth Color Indicator
PSSA Math – 4-8	2022	4	Well Above
		Across Grades	Well Above
PSSA English Language Arts – 4-8	2022	4	Above
		Across Grades	Above



Bridgeport DIBELS Reading Composite Scores		
	Fall 2022	Winter 2023
Well Below & Below	153 students (58%)	109 students (41%)
At & Above	113 students (42%)	158 students (59%)



Curriculum & Instruction

PA Seal of Biliteracy

- In Spring of 2022, PDE authorized school districts to award graduating school students with a Seal of Biliteracy that honors students who are fluent in two or more languages
- Affirms the value of linguistic diversity by encouraging family and community support for development of home languages, as well as the study of additional World Languages
- Students must demonstrate fluency at intermediate-high proficiency in reading, writing, speaking and listening in both English and another language - a very rigorous standard
- Applications will be made available this month for HS Juniors and Seniors

Science, Technology, Engineering, Mathematics (STEM)

- Kindergarten Mathematics Program
  - Moving to Trapezium Math Program starting next school year
  - Core Teaching Approach and Philosophy
    - Movement & Play based
    - Repetition to mastery
    - Differentiation
    - Designed for non readers/writers
    - Tactile
    - Worksheet light/free
  - Piloting at Bridgeport Elementary this school year



- Science PSSA - Moving from 4th to 5th grade in 2024 - 2025
  - An official request was made by PDE to the Federal Government to move the 4th grade science PSSA to 5th grade.
    - School Year 23-24 = 4th Grade PSSA will remain in place.
    - School Year 24-25 = Field test for grade 5
    - School Year 25-26 = PSSA officially moved to grade 5 and results will be used for accountability.

Fostering Social/Emotional Learning and a Sense of Belonging

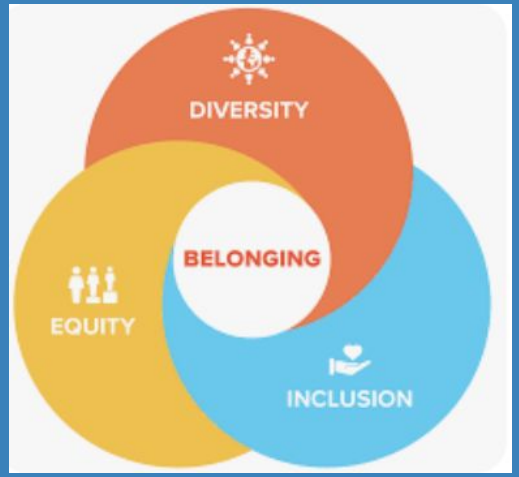
- ❏ District-wide PBIS
  - ❏ Targeted Tier 1
    - ❏ Elementary Schools - Responsive Classroom & Morning Meeting
    - ❏ Middle School - Viking Time 2022-2023
    - ❏ High School - Lunch & Learn 2022-23
- ❏ Advisor for Diversity, Equity & Climate
- ❏ UPENN Psychological Sense of School Membership (PSSM) - Student Survey
- ❏ PeopleBench Staff Resilience Survey

PROFESSIONAL DEVELOPMENT



AREAS OF FOCUS IN PROFESSIONAL DEVELOPMENT

1



3



2



Supporting Teaching and Learning through Courageous Conversations

Job-embedded and relevant - Faculty meetings, teacher planning, inservice days

- District in-service days (6 Full Days & 3 Flex Days)
  - Focus on identity exploration and components of cultural proficiency
  - Creating space for conversations between colleagues
- Instructional Coaching
  - Support with instructional strategies and resources
- Summer Academy 2023 Plan
  - Providing multiple DEI FLEX opportunities for staff
- PD Plan & New Teacher Induction Plan - updated to include:
  - Culturally-Relevant and Sustaining Education (CR-SE) Program Framework



Professional Development - Partnerships

BMW & Associates - Dr. Barbara Moore-Williams - Year 2

UPENN Consortium for Mental Health and Optimal Development

UPENN Delaware Valley Consortium for Equity & Excellence

Dr. Nikole H. Sims, Educational Strategist/Consultant, Access ~ Opportunity ~ Belonging

Madelyn Morrison, Attic Youth Center Director, LGBTQ 101: Creating Safe Spaces for LGBTQ Youth

MCIU Literacy - Amber Malloy

Riverbend Environmental Education Center

Trapezium Math

First in Math



Strong New Teacher Induction to Support Teachers of Color

Presenters:
Dr. Susan S. Silver, Assistant Superintendent
Caitlin Navarro, Director of Human Resources
Treena Sadler, Supervisor of Special Education

Next Meeting Agenda: June 2023

1. First Year Update – Ross Hamilton, Advisor for Diversity, Equity, & Climate
2. Cultural Proficiency Teacher Leaders Plan
3. Diversity, Equity, Inclusion & Belonging Committee Update
4. Curriculum Updates
   a. Middle School Health Curriculum
   b. African American Studies Course
   c. Women's Studies Course
5. Staff & Student Survey Data Presentation


ANY
QUESTIONS?


Thank
you