
Kindergarten in the Mercer Island School District





A Week in Kindergarten



Daily Instruction & Practice

Reading

Writing

Math

Social Emotional Learning

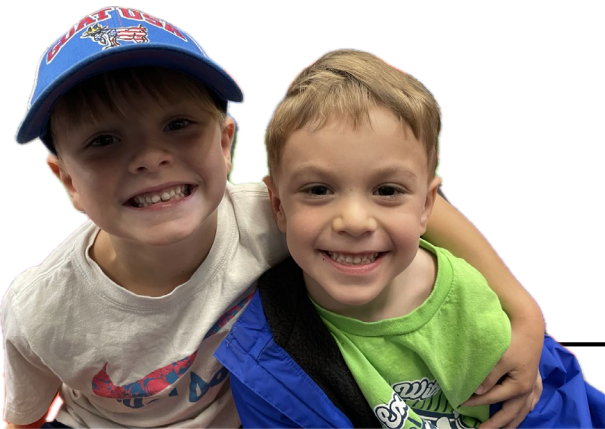
Student Choice Center Learning



Multiple Times Per Week

Science

Social Studies



Specialist Classes & Recess

Physical Education- 2/week

Music -2/week

Art -1/week

Library - 1/week

Recess- 3/day



Occasional Other Happenings:

Field Trips - In House or Off Campus

Assemblies

Special Events



K-5 Curriculum



Math



- Teacher led
- Student workbooks
- Manipulative kits

A week of Explore, Develop, and Refine sessions is at the heart of i-Ready Classroom Mathematics, providing teachers with a solid, research-based structure. This unmatched teaching strategy gives students the time they need to develop conceptual understanding, build procedural fluency, and apply mathematics to novel situations.



MERCER ISLAND SCHOOLS FOUNDATION

Comprehensive Block: Math

Three Types of Lessons

Strategy Lessons

Majority of Lessons in the Program

These lessons help students make important connections and deepen their understanding while acquiring and developing mathematical skills and strategies.

Understand Lessons

Occur at Key Points in the Instructional Sequence

Lessons that begin with the word “Understand” focus primarily on conceptual understanding and occur at key points in the instructional sequence.

Math in Action Lessons

End of Each Unit

These lessons review and apply unit content and teach students how to develop complete responses to a performance task.

DAY 1	DAY 2	DAY 3	DAY 4	DAY 5
Explore Session	Develop Session	Develop Session	Develop Session	Refine Session
FOCUS OF EACH SESSION				
<ul style="list-style-type: none">• Connect prior knowledge• Introduce new lesson content	<ul style="list-style-type: none">• Build multi-dimensional understanding using rich tasks, problem solving, discourse and multiple representations.• Practice new skills and apply new learning.		<ul style="list-style-type: none">• Strengthen skills and understanding with in-class practice time• Reteach, reinforce, and extend learning	

Evidence Base: Mathematics

- Engage students in realworld problems
- Teach conceptual understanding, procedural fluency, and problemsolving skills together.
- Use explicit instruction.
- Engage in ongoing formative assessment to assess student learning.

 Try It	 Discuss It	 Connect It
Language Routines <ul style="list-style-type: none">• Three Reads• Co-Craft Questions• Notice and Wonder• Say It Another Way Teacher Moves <ul style="list-style-type: none">• Turn and Talk• Individual Think Time	Language Routines <ul style="list-style-type: none">• Collect and Display• Compare and Connect Teacher Moves <ul style="list-style-type: none">• Turn and Talk• Individual Think Time• Four Rs Conversation Tips	Language Routines <ul style="list-style-type: none">• Collect and Display• Compare and Connect Teacher Moves <ul style="list-style-type: none">• Turn and Talk• Individual Think Time• Four Rs



ELA: Phonics, Reading and Writing



- Teacher led instruction in phonics, reading and writing
- Guided practice with spiraled review
- Knowledge strands across all of K5
- Grounded in the Science of Reading



Benchmark is a comprehensive program addressing the literacy needs of all students. Tier I instruction includes foundational skills, vocabulary, reading comprehension, and writing. This program also includes intervention materials, for use in small groups.

Comprehensive Literacy Block

Grouping	Component	Instructional Time
Whole Group	Read Aloud	10 Minutes
	Shared Reading	10-15 Minutes
	Skills Blocks/Phonics (K-1)	15-20 Minutes
	Reading	15 Minutes
	Vocabulary (days 3 and 5 of a lesson)	15 minutes
Small Group	Reading behaviors by text Decodable readers Readers Theater Reteach Intervention	15-20 minutes/group 40 minutes total
Whole Group	Writing and Language Lessons	20 Minutes
Total	Approximately 120 Minutes	

Evidence Base: ELA

Scarborough's Reading Rope

- Benchmark is steeped in the 50 years worth of Science of Reading



Social Studies. Science and SEL



Science

Social Emotional Learning

Social Studies

TCi- Bring Science Alive

Second Step, Committee for Children

StoryPath and other

Under Review

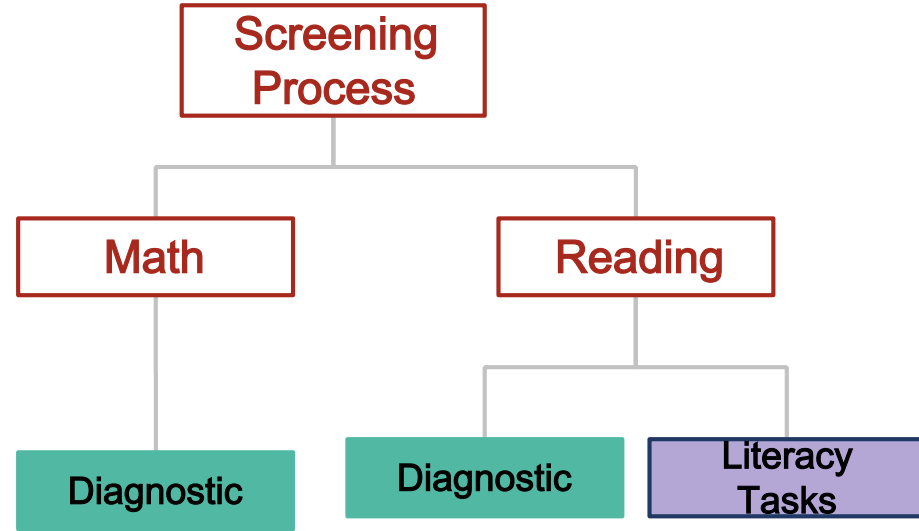
Second Step® social-emotional learning (SEL) programs empower preschoolers, teens, and all ages in between to build skills for success. Choose from a cohesive family of research-based programs that work together to provide SEL throughout students' developmental stages.

Under Review

Assessment



- In 2012, the district engaged in a review that recommended a universal screening tool be implemented.
- AimsWebPLUS was our first tool that had solid reading assessments, but few usable math assessments
- In 2022, we began using the iReady Assessment Suite for math
- In 2023, we began using the iReady assessment suite for reading.



Criterion Referenced
(standards)



Norm Referenced

Assessment



iReady Diagnostic Reading (digital-adaptive)	iReady Literacy Tasks	iReady Diagnostic Math (digital-adaptive)
Uses		
<ul style="list-style-type: none">• 3x a year• Screener• Support teacher knowledge of students• Standards measure	<ul style="list-style-type: none">• Part of dyslexia screening• Determines potential risk• Provide a monitor• Normative measure	<ul style="list-style-type: none">• 3x a year• Screener• Support teacher knowledge of students• Standards measure
Not used for		
<ul style="list-style-type: none">• Grading• Placement• HiCap• Comprehensive Measure	<ul style="list-style-type: none">• Grading	<ul style="list-style-type: none">• Grading• Placement• HiCap• Comprehensive Measure

Where does technology come in?

Personalized Instruction: Math

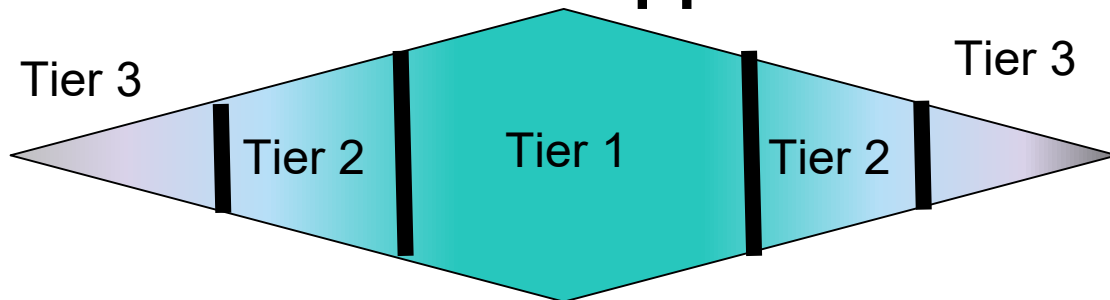
- 30-49 Min per week max
- Done in small increments
- Usually part of a station rotation
- Supplements math instruction
- Based on the performance on the diagnostic, but can be altered by the teacher.
- Meant to fill any major or minor gaps identified in instruction as a SUPPLEMENT.

Personalized Instruction: Reading

- 30-49 Min per week max
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- Supplements reading instruction
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 **Assessments -- diagnostic only (3x a year)**

Baked in Support!



i-Ready
Classroom
Mathematics





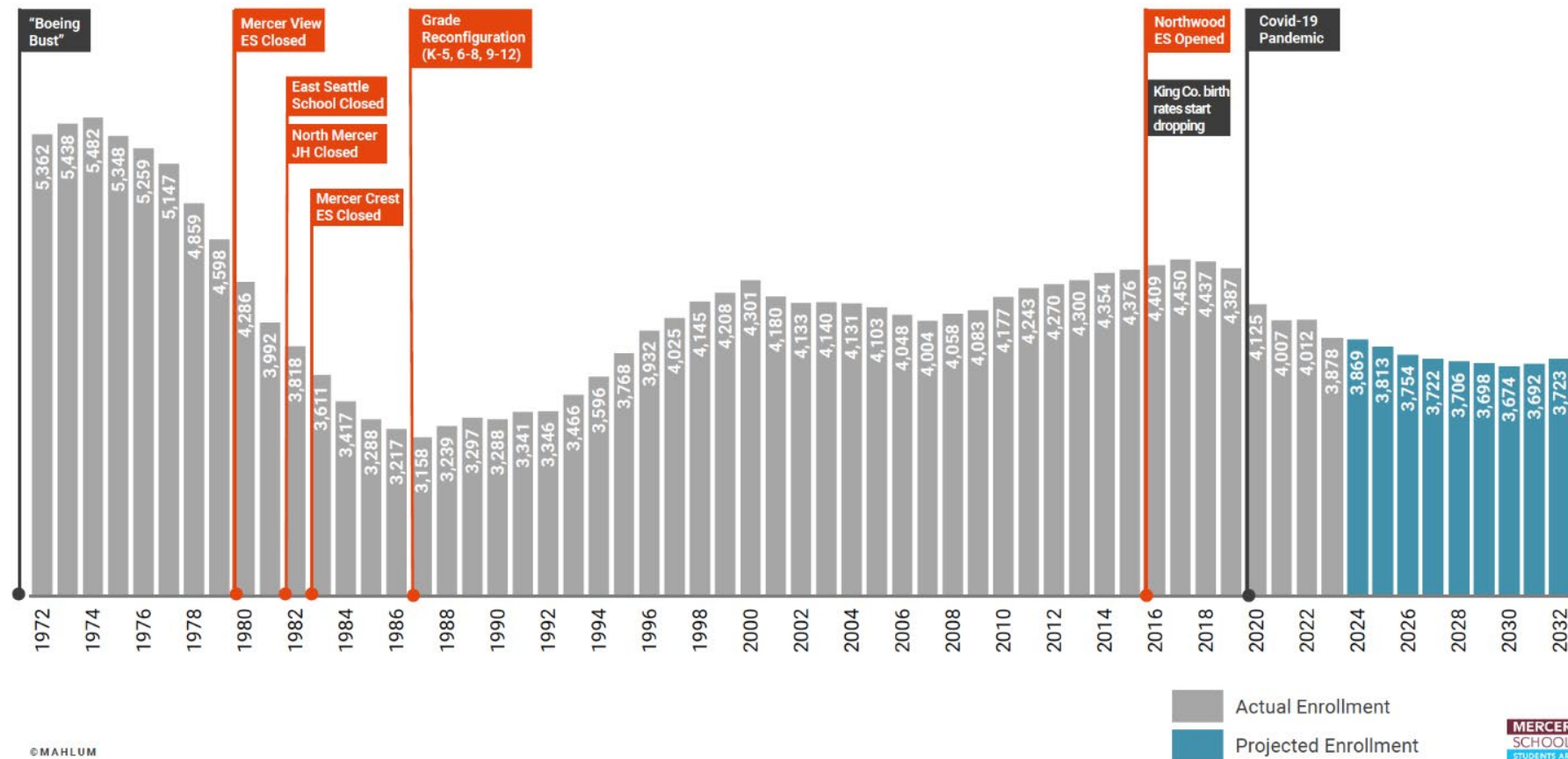
STUDENT ENROLLMENT



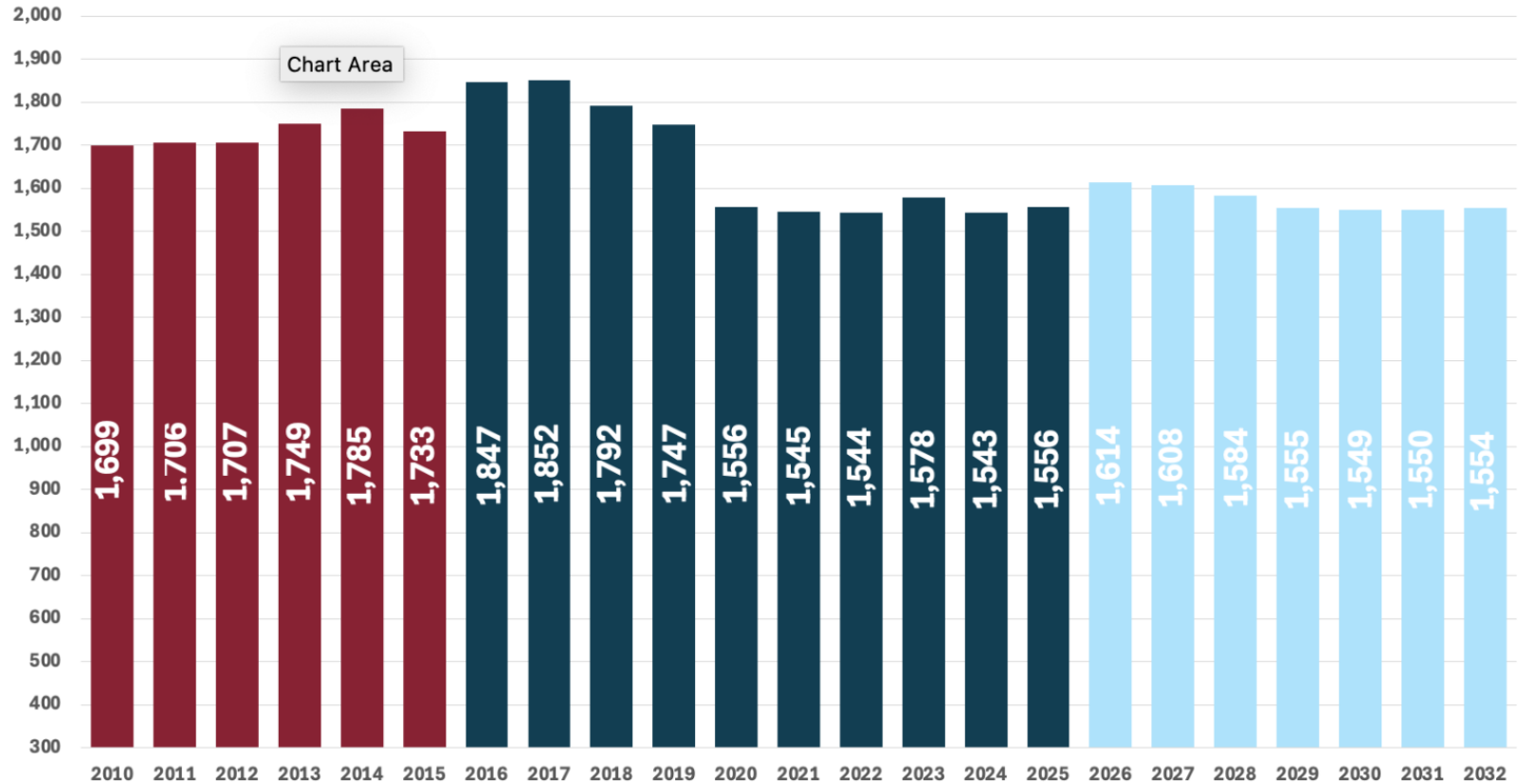
MIPA Community Night

November 6, 2024

Enrollment History: Last 50 Years



Total Enrollment Elementary





Current Enrollment - FTE

- MISD Enrollment 2023-2024 - 3,881
- MISD Budgeted Projection 2024-2025 - 3,815
- MISD FTE Enrollment 3,896
 - +81 compared to projection
- Elementary- 1,556
 - +51 compared to projection overall
- IMS- 960
 - +20 compared to projection
- MIHS- 1,392
 - +10 compared to projection



High Level Numbers

- 150 K-11th grade students left MISD in the spring or summer last year
- 315 1st-12th grade students enrolled in the district
 - + 165
- 357 FTE Seniors graduated in spring 2024
- 217 FTE Kindergarteners enrolled in fall 2024
 - -140

Withdrawal Student Trends

- February 2019 to September 2019
 - 198 students (4.5%)
 - February 2020 to September 2020
 - 304 students (7%)
 - February 2021 to September 2021
 - 309 students (7.7%)
 - February 2022 to September 2022
 - 210 students (5.3%)
 - February 2023 to September 2023
 - 126 students (3.2%)
 - February 2024 to September 2024
 - 150 students (3.8%)
- ❖ The withdrawal numbers represent raw data and do not account for new enrollment numbers which offset the decline



Open Enrollment

8 th	9 th	10 th	11 th & 12 th	Total
12	13	10	9	44

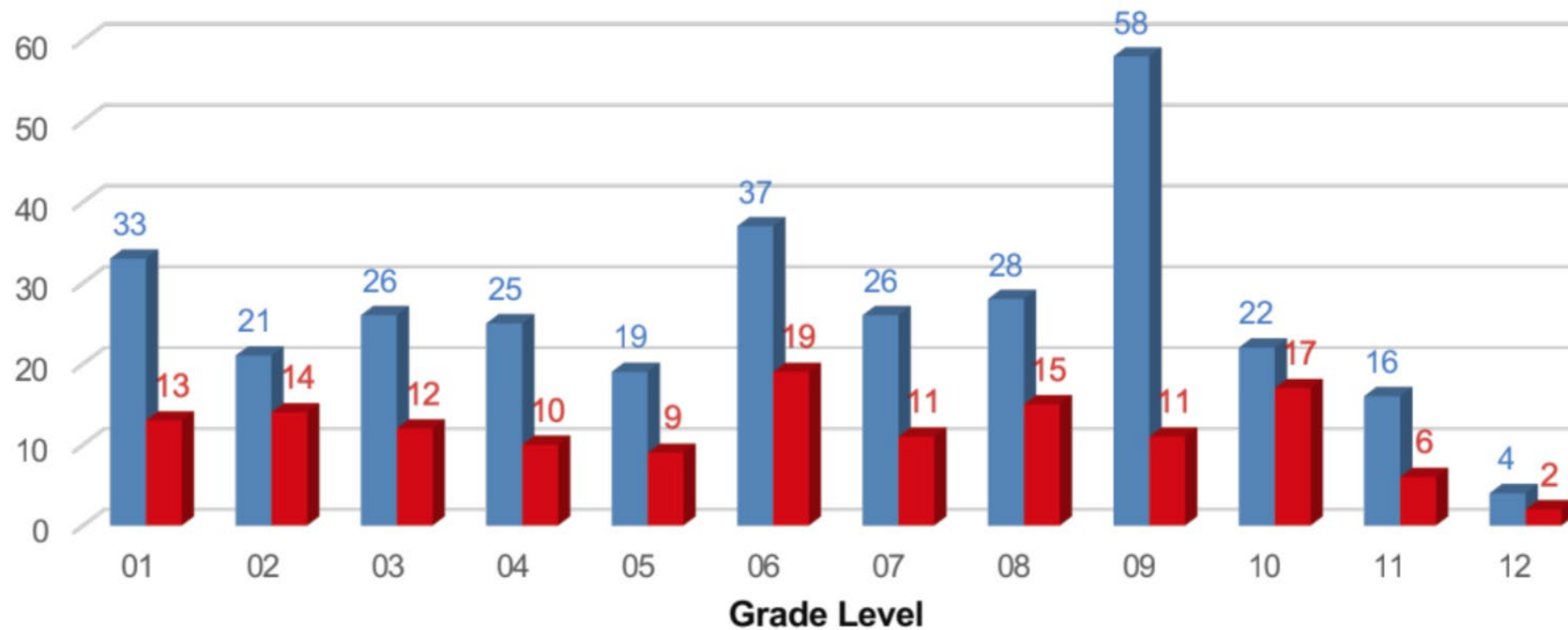
- 28 Students- Seattle
- 16 Students- Eastside
- Other Numbers
 - 62 Students- Staff
 - 10 Students- City or Other Circumstances



MISD New Enrollment vs Withdrawals

February to September 2024

■ Total New Enrollment ■ Total Withdrawals





Elementary Analysis Actual to Projection

- 217 Kindergarten
 - +25 in kindergarten compared to projection
- 212 1st Grade
 - 189 kindergarteners (2023-2024)
 - +23 new students
- 1,126 2nd-5th
 - 1,088 2023-2024
 - +38 compared to 2023-2024

IMS Analysis

Grade to Grade



- 273 5th Graders in 2023-2024
- 290 6th Graders 2024-2025
- + 17

- 327 6th Graders in 2023-2024
- 340 7th Graders 2024-2025
- + 13

- 308 7th Graders in 2023-2024
- 329 8th Graders 2024-2025
- +21

MIHS Analysis

- 8th Through 11th 2023-2024
 - 1,342 FTE
 - 9th Through 12th 2024-2025
 - 1,392 FTE
-
- Graduating Seniors Spring 2024
 - 357 FTE
 - Incoming 9th Grade Fall 2024
 - 350 FTE
-
- Incoming K Fall 2024
 - 217
 - 2024-2025 Seniors
 - FTE- 337



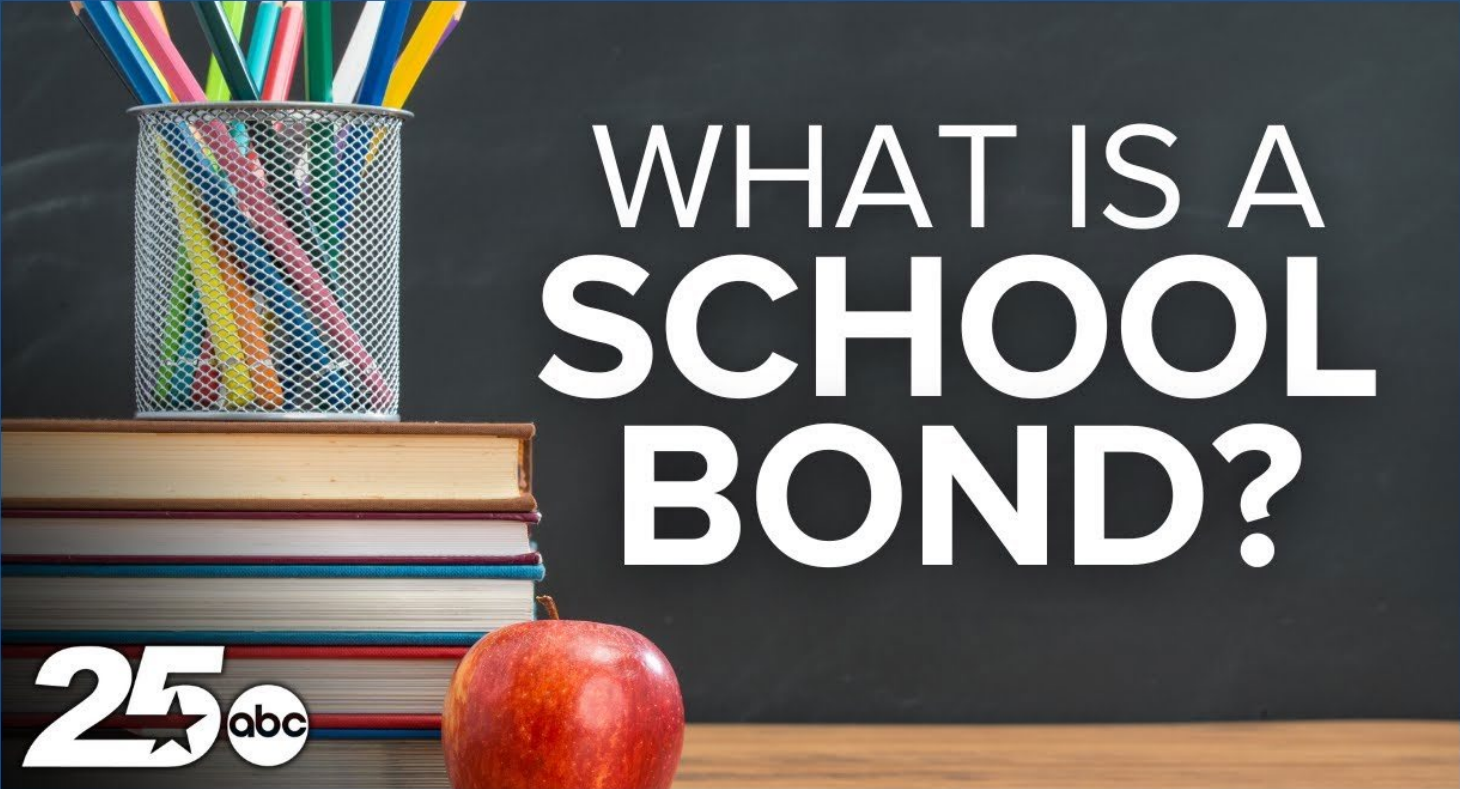
Long Range Facility Planning

2022-2024 Long Range Facility Plan

- Elementary
 - Keep 4 elementary neighborhood schools
 - Invest with capital levy in three older schools
 - Carpets
 - Exterior/Interior Painting
 - Boilers
- Concept Design



Bond Information

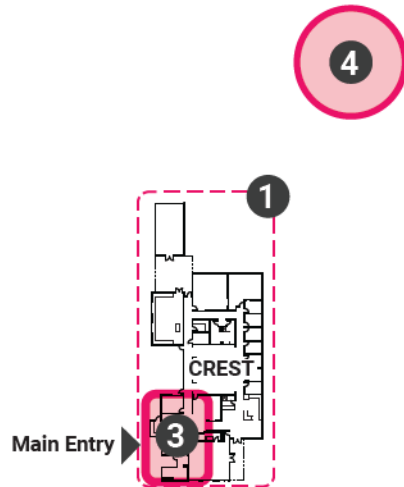


WHAT IS A
SCHOOL
BOND?

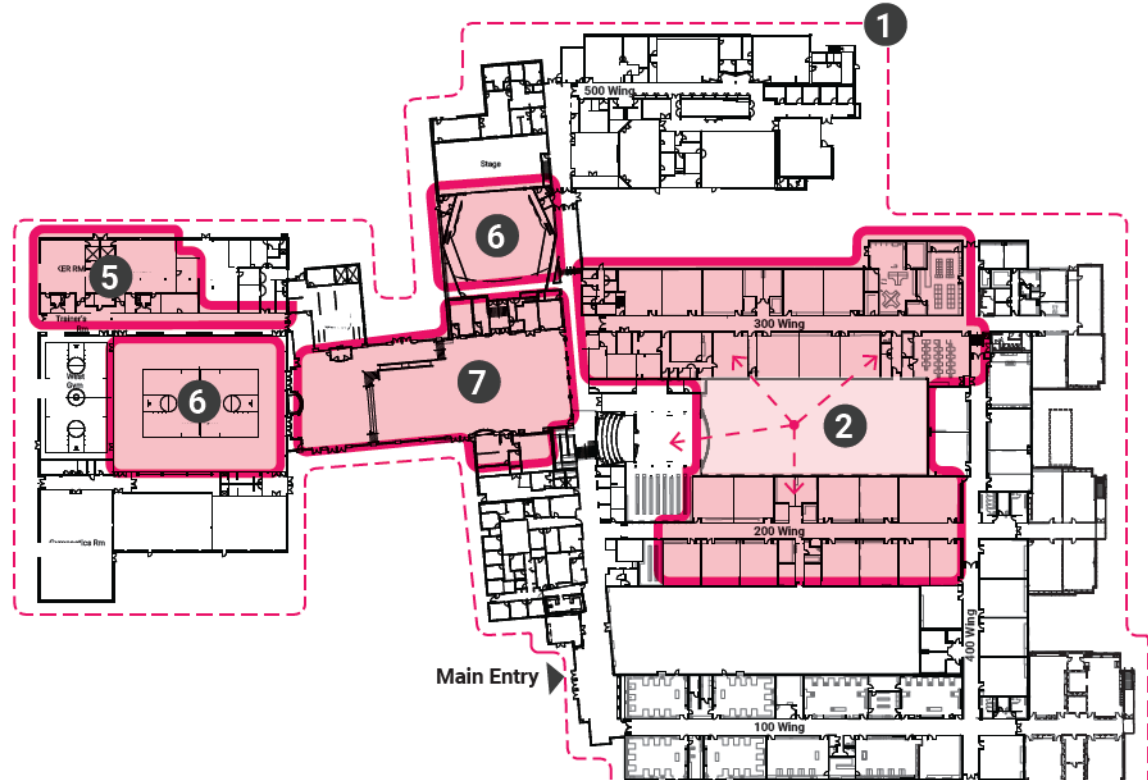


MIHS Bond Proposals

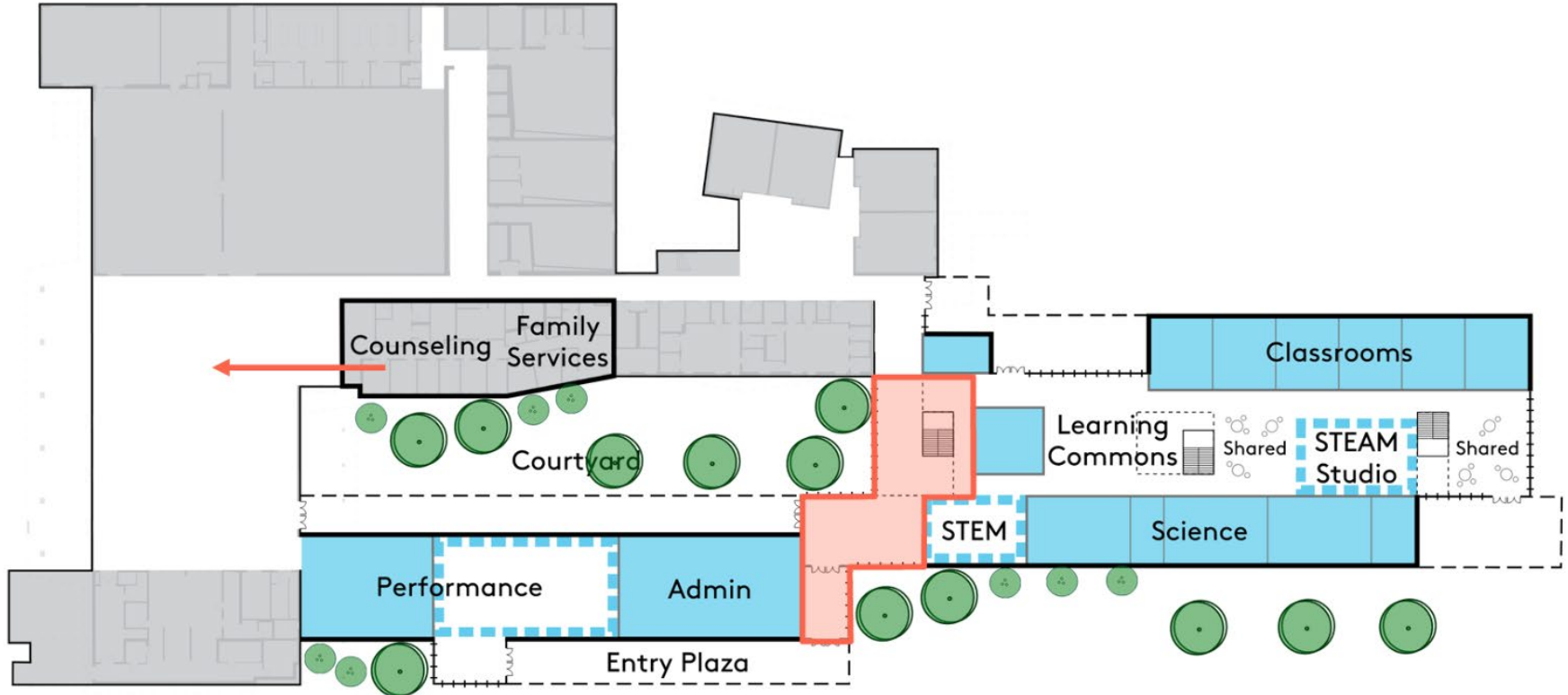
Project Key Plan



Project Impacts



IMS Bond Proposals



Thank You For Attending

