



Marlborough Public Schools

Better Together For Children

2023 Student Performance Outcomes & 2024 SCIP Actions

Report to the
Marlborough
BOE 9.26.24

Vision & Mission

Vision

Our vision is to inspire wonder, awe and curiosity, and to motivate young minds to embrace learning.

Mission Statement

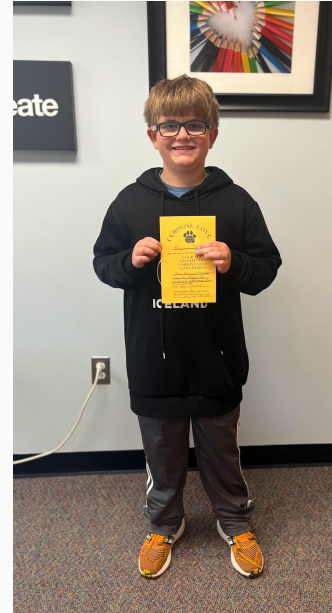
In a partnership of family, school and community, our mission is to educate, challenge and inspire each individual to excel and become a contributing member of society.

Key Points of Note

- MES now has an organizational leadership structure which allows the building administrators to both supervise and evaluate all teachers and to directly oversee program improvement, and the growth and achievement of every student.
- We are now in the second year of fully implementing our Science of Reading foundational literacy program in grades K-3 (while further articulating a standards-aligned and rigorous grades 4-6 model).
 - The full impact of the investments (staffing, materials, PD) may not be fully realized in state SBA ELA outcomes until spring, 2027 when last year's K students are 3rd graders taking the state assessment.
- Reviving and re-invigorating our positive behavioral approach is a major emphasis this year with the entire school staff onboard!
- We plan to also reinvigorate a STEAM program for the 2025-2026 school year and will spend this year designing this enrichment-for-all program.

The Purpose of the Strategic Continuous Improvement Plan

- Details the school's annual goals and associated actions to have all students achieve at high levels in a safe and happy learning environment
 - High-leverage actions will be highlighted in this presentation
 - The full Strategic Continuous Improvement Plan is available on the district website



Strategic Continuous Improvement Plan

2024-2025
Goals

- Academic Goal: 100% of students will make at least one year of growth per their individual growth targets and 80% or more of all students in each grade level will meet grade level expectations in Reading and Math.
- SEL Goal: All students will feel safe, supported, respected and be equipped to make healthy choices as they engage in learning and persevere to meet grade level academic standards.
- Schoolwide Essential Arts Goal: Implement an Essential Arts and Extracurricular Program that deepens students' appreciation and understanding of the world through an artist's eye, a musical ear, second language exploration, scientific inquiry, research and design, engineering, and athletics.

MES Data Overview

Percentage of Students Meeting or Exceeding Proficiency (Score of 3 or 4)				
Marlborough				State
	2021-2022	2022-2023	2023-2024	2023-2024
SBA- ELA	63%	64%	63%	48.9 %
SBA- Mathematics	67%	68%	74%	44.1 %
NGSS	Not Reported	74%	82%	50.8 %

English Language Arts



MES Longitudinal SBA ELA Data

Percentage of Students Meeting Goal			
	2021-2022	2022-2023	2023-2024
Grade 3	71%	59%	54%
Grade 4	52%	67%	58%
Grade 5	75%	72%	82%
Grade 6	64%	69%	60%

MES SBA ELA & AimswebPlus Side-by-Side

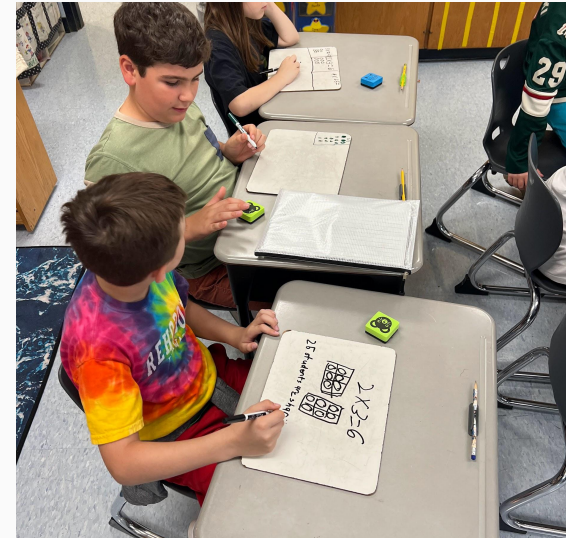
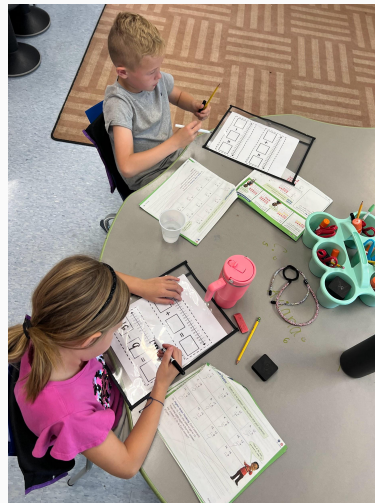
	SBA	AimswebPlus
Kindergarten	N/A	28%
Grade 1	N/A	85%
Grade 2	N/A	61%
Grade 3	54%	59%
Grade 4	58%	78%
Grade 5	82%	89%
Grade 6	60%	69%

Professional Actions to Enhance Student Outcomes –Literacy

Focused Actions for 2024–2025:

- Complete a review on Bookworms unit/module assessments & develop internal assessments as needed
- Define and refine the grades 4–6 Literacy curriculum
- Identify, develop, and implement Prek–2 universal screeners
- Expanded co-teaching model
- Structured Literacy Look–Fors Tool for collaborative professional learning as part of new TEVAL system

Mathematics



MES Longitudinal SBA Math Data

Percentage of Students Meeting Goal			
	2021-2022	2022-2023	2023-2024
Grade 3	71%	70%	74%
Grade 4	63%	81%	78%
Grade 5	73%	55%	79%
Grade 6	61%	72%	64%

MES SBA Math & aimswebPlus Side-by-Side

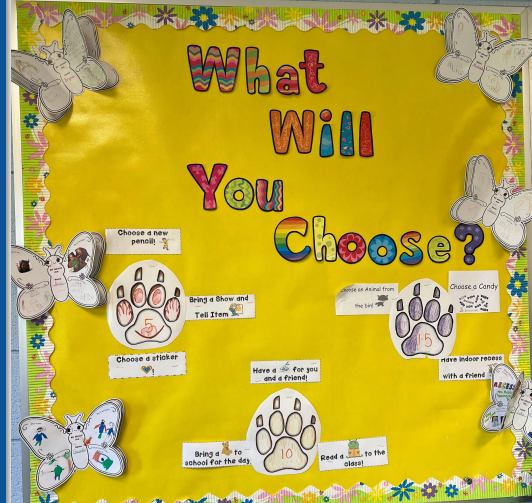
	SBA	aimswebPlus
Kindergarten		55%
Grade 1		85%
Grade 2		76%
Grade 3	54%	82%
Grade 4	58%	91%
Grade 5	82%	91%
Grade 6	60%	69%

Professional Actions to Enhance Student Outcomes –Mathematics

Focused Actions for 2024-2025:

- Create a K-6 curriculum document
- Explicit small group instruction through co-teaching
- Evaluate the efficacy of resources
- Guaranteed and targeted SBA IABs in grades 3-6
- Review student data from universal screens and progress monitoring probes
- Expand math enrichment to pre-pandemic approach (gr.6)
- Mathematics Look-Fors Tool for collaborative professional learning as part of new TEVAL system

Social Emotional Learning & Attendance



MES DESSA Overview

	Spring DESSA Screener		
	2022	2023	2024
Students Needing SEL intervention	4%	5%	6%
Typical SEL	69%	68%	67%
Strength SEL	27%	27%	27%

MES Attendance Data

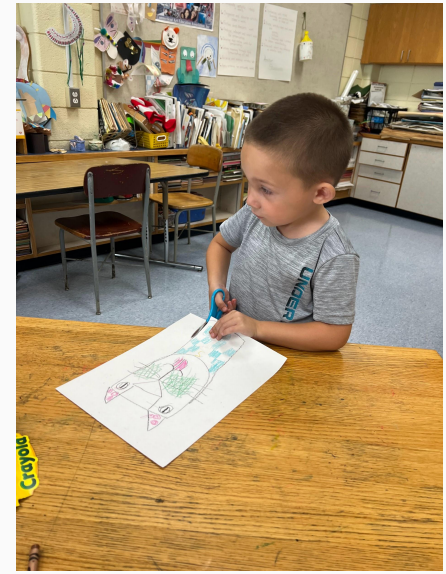
Chronic Absence-Reported			
	2021-2022	2022-2023	2023-2024
Kindergarten	8.3%	8.8%	11.3%
Grade 1	12.5%	12.3%	3.5%
Grade 2	3.0%	24.6%	5.7%
Grade 3	5.3%	10.3%	3.5%
Grade 4	3.8%	12.3%	4.5%
Grade 5	14.1%	14.8%	3.5%
Grade 6	6.7%	19.4%	18.2%

Professional Actions to Enhance Student Outcomes – Social, Emotional & Intellectual

Focused Actions for 2024–2025:

- Revitalizing PBIS in concert with Choose Love
- Restorative Practices Professional Development
- SEL Interventions & MTSS
- Family Engagement
- Establish an attendance team to regularly review attendance data, identify patterns of absenteeism, and implement targeted interventions

Students as
Communicators,
Creators,
Researchers,
Designers,
Performers,
Composers and
Athletes



Professional Actions to Enhance Student Outcomes –Students as Communicators, Creators, Researchers, Designers, Performers, Composers and Athletes

Focused Actions for 2024–2025:

- Curriculum Documents to capture each special area program
- Future Problem Solvers & Invention Convention are back
- Seek high-quality PD for specials teachers
- Design a STEAM program for 2025–2026
- Design a master schedule for 2025–2026 which emphasizes the positive impact of special areas programs while guaranteeing necessary core instructional time