

Better Together For Children

2022 Student Outcomes, *SCIP* Actions 2022-23

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MES Vision for Teaching and Learning

Marlborough Board of Education, September 22, 2022

Presentation Goals

- Review student performance outcomes from last year (and prior).
- Review student goals for 2022-23 and summarize key action steps in the updated MES Strategic Continuous Improvement Plan (SCIP).
- Share the *MES Vision for Teaching and Learning* which unifies MES educators' approach to achieve the outcomes we aspire to for all students.

MES Vision

~To inspire wonder, awe, and curiosity and to motivate young minds to embrace learning~

Our Collective Purpose

- In educating the whole child, our goal is for each child to develop academically as well as socially-emotionally to their fullest potential.
- We aspire to create learner-centered conditions where students are active in their acquisition of knowledge, thinking as they build meaning, ask questions, and explain their reasoning.
- We hold high expectations for all students and progress is monitored regularly so that appropriate instructional and programmatic adjustments can be applied in a timely manner.

Last Three Years of State Testing Data

SBAC Percent of Students at/above Goal (Levels 3 & 4)

<i>ELA</i>	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022
3rd Grade	56%	COVID - summative testing waived statewide	59%	71%
4th Grade	53%		64%	52%
5th Grade	86%		64%	75%
6th Grade	69%		61%	64%

<i>Math</i>	2018 - 2019	2019 - 2020	2020 - 2021	2021 - 2022
3rd Grade	61%	COVID - summative testing waived statewide	52%	71%
4th Grade	66%		60%	63%
5th Grade	75%		59%	73%
6th Grade	64%		63%	61%

2022 Internal & State Outcomes

Spring 2022 Reading Data	Internal Measures	SBAC Reading
Kindergarten	CBM: 94%	
1st Grade	CMB: 80%	
2nd Grade	CMB: 88% STAR Reading: 85%	
3rd Grade	STAR Reading: 82%	71%
4th Grade	STAR Reading: 67%	52%
5th Grade	STAR Reading: 58%	75%
6th Grade	STAR Reading: 68%	64%
Overall MES	Internal Data: 68%	66%

Spring 2022 Math Data	Internal Measures	SBAC Math
Kindergarten	CBM: 95%	
1st Grade	CMB: 94%	
2nd Grade	STAR Math: 85%	
3rd Grade	STAR Math: 82%	71%
4th Grade	STAR Math: 75%	63%
5th Grade	STAR Math: 89%	73%
6th Grade	STAR Math: 78%	61%
Overall MES	Internal Data: 80%	67%

NGSS (Grade 5)	2020 - 2021	2021 - 2022
% at levels 3 & 4	66.1%	78%

Aspirational 2022-23 Schoolwide Goals for Students

- **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 each subject area.
- **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 Specials Goal:** All MES children will explore the musical, artistic, athletic, and linguistic elements of the world and themselves.

2022-23 *SCIP* Practices and Actions To Improve Student Outcomes

- Align and focus systems of curriculum, instruction, and assessment within and across grade levels to promote student academic success, love of learning, and healthy sense of self.
 - Continue to improve instructional program and methods.
 - The Literacy Program will align with the Science of Reading and focused upon student competency in oral language, phonemic awareness, phonics, letter name fluency and word recognition automaticity, vocabulary, reading fluency and comprehension.
 - Implement a K-6 Health curriculum.
 - Continue to research SEL programs to plan a pilot for 2022 - 2023
 - The selected program will be evidence-based, age-appropriate and intended to proactively teach social and emotional skills, promote mental health, and help to foster a safe, supportive learning environment where students feel respected and valued.

Additional 2022-23 *SCIP* Practices and Actions To Improve Student Outcomes

- The new student data warehouse, including updated assessments tools, will be reviewed by data teams to inform instruction, monitor student progress, and make program adjustments as needed.
- A new MES Academic Program Guide has been published which describes grade-level program descriptions, curriculum standards, and report card measures to help inform and engage parents in their children's education.

SCIP Action: Develop the MES Vision for Teaching and Learning

- We are reinvigorating a collaborative professional learning model that is grounded in a vision for high-quality evidence-based instruction.
- Our *Vision for Teaching and Learning Instructional Framework* captures a shared language of impactful instructional methods which support high expectations for all students, active student engagement, and a growth mindset learning environment.
 - Puts into action in every classroom the belief that every student has the potential to build the skills they need to thrive.

Structures to Support Professional Learning and Collaboration Fostering Improved Outcomes for Students

- Much improved school calendar and master schedule for PD & common planning
 - Ongoing PD as well as discussions centered on student learning during grade level and data meetings, with classroom teachers and specialists together, to continuously monitor individual student progress.
- Bolstering Core/Tier One classroom instruction through increased “push-in” support by curriculum specialists, special education teachers, and related services providers for just-in-time **targeted small group instruction**.