



LSM Continuous Improvement 23-24

Data Points for Class of 2023

- 98% Graduation Rate

Post Secondary Plans

- 73% Attending 4-Year School
- 15% Attending 2-Year School
- 12% Entering Military, Trade or World of Work

AP Scores

Year	Total Students	% with 3+
2019	178 (32%)	80
2020	149 (27%)	84
2021	175 (32%)	85
2022	155 (31%)	84
2023	143 (30%)	87

SAT Scores

SAT	2021	2022	2023
Overall	1051 (1003)	1045 (986)	1054 (975)
Math	518	509	519
ERW	532	536	535

Math Benchmark Scores

Goal

- 100% of students will achieve benchmark on the math portion of the spring SAT.

Target

- 60% of the Class of 2025 will achieve the math benchmark on The Spring 2024 SAT

2022-2023 Data

- 54% of the Class of 2024 reached benchmark on the SAT. This is up from 45% for the class of 2023.

Improvement Strategies

Raise the % of high needs students achieving the math benchmark on the PSATs.

- Disaggregate high needs scores
- Provide additional support for identified students

Increase academic supports available to students.

- School Student Support Team will monitor #s of students in learning labs
- Math teachers provide support in Learning Labs
- STAR testing now used with 9th graders to monitor intervention needs

Grow our math intervention opportunities

- After-school math support
- IXL Diagnostic Program being used across math courses.
- New Math Intervention class serving 15 students

ELA Benchmark Scored

Goal

- **100% of students will reach the ERW (Evidenced Based Reading and Writing) benchmark as determined by their SAT score.**

Target

- **80% of students in the Class of 2025 will reach the ERW benchmark on the Spring of 2024 SAT.**

2021-2022 Data

- **71% of students in the Class of 2024 reached the ERW benchmark on the Spring SAT. Down from 74% for the Class of 2023.**

Improvement Strategies

- Implementing Literacy Workshop class with 10 students.
- **Disaggregate high needs scores**
- **Additional Speech and Language support**
- **Provide additional support for identified students**

- Structured teacher collaboration time to focus on student growth.
- Goal setting aligned with Vision of the Graduate and areas of weakness in PSAT data (writing and language)
- Focusing on increased access for all students in daily instruction and assessment.

- Providing resources and materials to engage all students.
- Choice and voice aligned with district philosophy.
- Differentiated texts
- **Nonfiction reading across content areas**
- Using STAR testing to monitor grade 9 and other identified students.

Writing

Focus – Writing Across the Curriculum

2023/2024 Action Steps:

Analyze PSAT writing sub-data.

Identify writing assessments across curriculum areas.

Develop common rubrics for analyzing writing.

Use this data to set a goal that will be part of the 2024/2025 CIP Plan.

Post-Secondary Experience

Goal: 100% of students will have a post-secondary experience during their time at LSM.

2023-2024 Target: 95% of students in the Class of 2024 will have a post-secondary experience before they graduate in June.

2023 Results: 87% of the Class of 2023 had a post-secondary experience. Up from 81% in 2022.

Improvement Strategies

- **Increase the number of students enrolled in AP, ECE, and Dual-Enrollment classes.**
 - Continue to use PSAT scores to identify "AP Potential" to notify students who might find success in AP.
 - 3 new ECE classes being added in 2023-2024. – 60 Students enrolled.
 - New ECE Chemistry Class for 2024-2025
- **Increase the number of students with work experience opportunities**
 - Numbers continue to rebound after slow-down during COVID. Continue to look for partnerships in the community.
 - Work with School Transition Specialist to identify new programs
- **Grow our Community College Partnership Programs**
 - Current agreements with Northwestern and Tunxis programs. Looking into partnership with Connecticut State Colleges and Universities as well.
 - Added Tunxis Business classes in 2021-2022. There are 102 Students enrolled in these classes in 23-24.
 - CC connection with Sign Language Program

Student Participation

Goal: 100% of students will participate in a co-curricular club or sport.

2023-2024 Target: 95% of students at LSM will participate in a co-curricular club or sport.

2023-2024 Data: As of this fall, 91% of students are projected to participate in a club or sport. This is up from 86% in the 2022-2023 school year.

Improvement Strategies

Raise the number of students participating in After-School clubs.

- Currently offering 30 different club offerings. Up from 27 last year.
- New clubs have been added this fall including Cooking Club, Gardening Club, Research Club and Video Production.

Grow our opportunities for student participation

- Meet with students to discuss new initiatives
- Recruit teachers/staff to run new programs
- Look at alternate times for clubs/activities to meet