



Ayer Shirley Regional High School

2025-2026 School Improvement Plan

Presented by: Mr. Spencer Christie, Principal

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2025-2026 Reasons to Celebrate/Challenges

Challenges:

- Our MCAS SGPs in Math and ELA, as well as our Achievement data dipped from last year across the board.

Celebrations:

- Opportunities for students- we placed 70 students over 91 periods in internship/externships throughout the district and two towns.
- Won two State Championships: Fall Golf & Spring Track
- Honored for the 5th year in a row as a Unified Champion School
- We saw a rise in our Extended Engagement Rate



Goal 1: Targeted Small Group Instruction

Why?: We will use data from our formative assessments to create targeted small groups, which will receive evidenced-based instruction around a targeted area of need and progress monitor specific skills to decrease skill gaps in students.

Steps:

- 1.) Use formative assessment data to identify skill gaps
- 2.) Create (fluid) small groups to receive targeted evidence-based instruction around a weakness.
- 3.) Use both in-class time as well as Directed Studies to both instruct and monitor student growth for proficiency in skill development.
- 4.) We will be looking for targeted small group instruction in our observations, hoping to see them in at least 50% of classes by T4.

Success:

We will know we have MET the goal when we see our number of course failures reach under 2% and our graduation rate exceed 98% (96.8% in 2024) of students as measured by our accountability report.



Goal 2: Use Data to Drive Math Instruction

Why?: Our SGP and Achievement in our Math MCAS scores in 2025 fell behind the level that we expect. As a result, we will be focusing on ALG I, GEO, & ALG II this year.

Steps/Benchmarks:

- 1) Review prior MCAS DATA for trends (positive and negative)
- 2) Ensure that all curriculum and assessment materials align directly with state standards and prior MCAS questions.
- 3) Review assessments (formative and summative), create interventions for struggling students to address weaknesses in curricular areas and create interventions to bring students to mastery.

Success: We will know that we have MET our goal, when we achieve an SGP of 50 on the Math section 2026 MCAS for the current 10th grade class at ASRHS.



Goal 3: Revise Post-Secondary Planning at ASRHS

Why?: We are looking at working with our collaborators to strengthen our post-secondary planning focus at the high school.

Steps:

- 1.) Expand Internship/Externship Opportunities (fall & winter)
- 2.) Hold 2nd annual Career Fair
- 3.) Revisit School Profile with a team of collaborators
- 4.) Consider alternatives to Naviance for post-secondary planning
- 5.) Create a tool to measure the levels of satisfaction with the post-secondary planning process that can be administered to our alumni & families (no developed baseline yet)

Success: We will have MET our goal when our post-graduation assessment satisfaction survey reaches at least 90% satisfaction from alumni and families with the post-secondary planning process.



Thank You

Questions?

