

Northern Middle School
School Improvement Quick Facts
2019-2020

Northern Middle School: Vision and Mission

School Vision: Northern Middle School will promote a culture of life-long learning with a focus on developing students who are college and career ready for the 21st century. We believe:

- Diversity among our school community is recognized, admired, and respected.
- Rigorous instructional practice and differentiated instruction, which embraces advances in technology, will develop critical thinking and problem-solving skills within our students.
- Data-based decision-making and positive relationship building are key components of creating an effective and productive learning environment.
- Students should embrace their responsibilities and roles in the learning process, while educators serve as positive influences in the educational and social development of their students.
- Collaboration demonstrates the value of teamwork as a life skill for college and career readiness.
- Our community is a valuable resource to help prepare our students to be productive citizens.

CCPS Vision and Mission

We will enable each and every student to be prepared for either college and/or career and be a productive citizen in the 21st century by promoting a culture of equity and ownership of all students, by empowering schools with the support and autonomy to meet the unique needs of their students, by supporting innovative approaches for instruction through personalized and differentiated professional learning for staff, and by ensuring accountability for high expectations for student growth and performance.

CCPS Strategic Plan Priorities

- **Equity** - Calvert County Public Schools will provide equitable learning opportunities to all students in order help them become determined, independent, and successful learners, will promote a culturally responsive workforce, and will promote equitable allocation of resources that is transparent and is clearly communicated.
- **Student Outcomes** - Calvert County Public Schools will promote the growth for all students, will eliminate all achievement gaps, will enhance opportunities for high ability learners to thrive and be academically challenged, will prepare students for post-secondary education and/or career-focused options, and will support the expansion and integration of digital learning to enable all students to be connected to the world and prepare them to be 21st century learners.
- **School Climate and Culture** - Calvert County Public Schools will integrate students' social-emotional and behavioral learning into daily instruction, will provide a nurturing, respectful and safe environment for all, and will build and nurture the wellness and morale amongst staff.
- **Workforce** - Calvert County Public Schools will enhance the diversity of its workforce, will retain high-quality staff, and will provide staff with personalized and differentiated professional learning enabling them to grow and increase student success.
- **Community Engagement** - Calvert County Public Schools will work to ensure that all staff, families, and community businesses and organizations are actively engaged with the district as advocates, allies and partners to increase equity, access, and results for all students.

School Targets

Overall ELA Target - (up 3% from our 2018-19 score of 77.9%)

80.9% of students in our student population will meet or exceed expectations on the 2020 MCAP ELA assessment

ELA Subgroup Targets - (up 6% from our 2018-19 scores)

68.7% of our African American students will meet or exceed expectations

23.0% of our Special Education students will meet or exceed expectations

62.7% of our FARMS students will meet or exceed expectations

Overall Math Target - (up 5% from our 2018-19 score of 57.2%)

62.2% of students in all student groups will meet or exceed expectations on the 2020 MCAP grade level and Algebra math assessments

Math Subgroup Targets - (up 10% from our 2018-19 scores)

51.8% of our African American students will meet or exceed expectations

20.6% of our Special Education students will meet or exceed expectations

46.8% of our FARMS students will meet or exceed expectations

Climate Target

Increase percent of students indicating they agree or strongly agree with the following statement "students treat each other with respect and are friendly to each other" to 47.7%

Strategies

ELA & Math Strategies

- Teachers will collaborate to unpack grade-level standards to develop learning goals and develop strategies for incorporating literacy instruction across content areas, as well as planning common assignments & assessments.
- Teachers will incorporate strategies into instruction which provide opportunities for student collaboration and productive group work.
 - collaborative discussion strategies, small group instruction for enrichment and remediation, learning stations and group activities
- Teachers will incorporate opportunities for student writing and writing instruction into lessons across content areas (or address the Standards of Mathematical Practice).

ELA & Math Evidence

- PLC Facilitators and Administrators will collect data that documents the activities completed by the collaborative teams within PLC meetings
- Classroom walkthroughs will be used to collect and analyze data looking for growth in the use of instructional strategies that allow for collaborative discussions, small group instruction, and learning stations.
- Classroom walkthroughs will be used to collect and analyze data looking for growth in the use of instructional strategies that provide opportunities for student writing and writing instruction.

Climate Strategies

- Social Emotional Learning programs
 - Second Step, to target essential skills (Mindset Monday weekly advisory lessons).
 - Monthly grade level meetings for each grade level. Students will participate in lessons and activities on focused topics such as our school-wide theme "We Rise by Lifting Others", collaboration, etc.
- Teachers, counselors, and the IEP/SST Chairpersons will meet monthly by grade level to discuss referred students who are struggling with academic, social-emotional, and peer interactions.
- Positive Student Recognitions
 - Staff will recognize students for positive actions through ROAR Recognitions (Positive Referrals).
 - Students will recognize each other for positive interactions through Student to Student Recognitions.

Climate Evidence

- Quarterly student surveys will be administered to monitor progress towards the goal.
- Quarterly student and staff surveys will evaluate the implementation and effectiveness of the Second Step program.
- Grade Level meeting minutes will document student needs, targeted strategies, and results of implemented strategies.
- 90% of students will receive at least one ROAR Recognition during the school year.
- Quarterly student surveys will be administered to monitor the number of students who have received a Student to Student Recognition. The goal is for 50% of students to be recognized by a peer for positive interactions.

