

2018-2019 Highlights

Continue to implement the Phoenix Phocus for personalized learning.

All students are enrolled in STEM Premier/Tallos. Their profiles are viewable by colleges, technical schools, corporations and other organizations using STEM Premier to connect with talent.

The Beta Club won 21 awards from the State Convention— SC State Beta Club Vice-President, 1st place Show Choir, 1st place Technology, 1st place Robotics, 1st place Creative Writing – Division II, 1st place Digital Art –Division I, 1st place Drawing – Division I, 1st place On-site Drawing, 2nd place Performing Arts – Solo, Duo & Trio, 2nd place Woodwork Division I, 2nd place Recyclable Art – Division II, 3rd place Spanish Division I, 3rd place On-site Drawing Division I, 3rd place Math Division I, 3rd place Social Studies Division I, 3rd place Woodworking Division II, 3rd place Painting Division II, 3rd place Sculpture – Division II, 3rd place Group Talent, 3rd place Campaign Skit and Convention Growth Award

Our FBLA Chapter received the following awards at the District III Competitive Events: 1st Place - Business Communication, 1st Place - Intro to Financial Math, 1st Place - Digital Video Production, 1st Place - Sports & Entertainment Management, 2nd Place - Economics, 3rd Place - Journalism, and 5th Place - Sports & Entertainment Management. They received 1st place Digital Video Production at the State Competition.

Our Choral Students received Excellent Ratings at the State Choral Festival.

Our school remained ranked among the top high schools in the nation according to *US News & World Report*, www.niche.com/k12 and *Newsweek*.

The seventh annual Taste of Mayo was a huge success with over 30 corporate sponsors and 35 food vendors.

Art Student won the District Art in Business High School Division.

School Improvement/Leadership Members

Arlene B. Wallace, Principal-ex-officio
Dawn Taylor, Asst. Principal-ex-officio
Tessa Fonteneau Student Body president
Jamsey James Senior Class president
Erial Cooper, Junior Class president
Gabe Gainey, Sophomore Class president
Kayla Byrd, Freshman Class representative
Nancy Fletcher Teacher of the Year
Ruth Taylor, Faculty
Jill Knight, Faculty



School Improvement Council (SIC)

Ginger Meshaw, SIC president
Nancy Booth, SIC vice-president

Academic Booster Club (ABC)

Terri Hinson, Secretary
Carla Bryan, Treasurer
Cindy Bryant, Parent Liaison
Laura Bryant
Barbara Jenkins

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*Mayo High School
for
Math, Science & Technology*

2018-2019 Report to Parents



The mission of Mayo High School for Math, Science & Technology is to achieve excellence through a challenging curriculum with high expectations in a safe, positive environment to develop future leaders.

Arlene B. Wallace, Principal
Dr. Timothy Newman, Superintendent

405 Chestnut St. ♦ Darlington, SC 29532
<http://mhs.dcsdschools.org/>

School Goals 2018-2022

This summary has been prepared in order to provide you with information about Mayo High School for Math, Science & Technology. This report shows our progress towards the goals stated in our school improvement plan. A description of our activities for this year is also included. Test data for all grades for the past year is provided. Please call 843-398-2650 if you would like a copy of the comprehensive plan or have any questions.

A. Student Achievement Goals

To increase student achievement in ELA, Math, Science, and Social Studies by 90% C or better as measured by the EOCEP.

B. Student Success

At least 90% of students will graduate from high school in four years and at least 80% of the graduates will meet the College/Career Readiness criteria.

C. School Climate Goal

Parental and community involvement in our students' education will increase (through attending parent/teacher conferences, IEP meetings, parenting workshops, and other school events) to at least 100% participation by the 2018-2022 school year.

Academic Performances

Test Explanation: Scholastic Aptitude Test is a test to determine the probability of students who will successfully complete the first semester of their freshman year at college.

SAT	2018		
	Mayo	State	National
ERW	550	544	529
Math	542	520	520
Total	1092	1064	1049

Test Explanation: The ACT is a standardized test for high school achievement and college admissions in the United States. The ACT (No Writing) consists of four multiple-choice tests: English, Mathematics, Reading, and Science. The ACT Plus Writing includes the four multiple-choice tests and a Writing Test

ACT College Readiness Benchmarks

Subject Area
English – 21
Mathematics – 22
Reading – 22
Science – 23

ACT	2018		
	Mayo	State	National
English	20.5	17.3	20.2
Math	20.5	18.2	20.5
Reading	21.3	18.6	21.4
Science	21.5	18.5	20.7
Composite	201.0	18.3	20.8

Scholarship Offerings

In the past five years, the graduating classes of Mayo High School for Math, Science & Technology have been offered over \$44.3 million in scholarships to attend the college or university of their choice.

The Class of 2018 with 75 seniors was offered \$16.5 million in scholarship offers.

Advanced Placement Results (Passing with 3 or higher)

Test explanation: The AP Examinations are administered each year in May and represent the culmination of college-level work in a given discipline in a secondary school setting. Rigorously developed by committees of college and AP high school faculty, the AP Exams test students' ability to perform at a college level.

AP Art History	64%
AP Language	45%
AP Calculus	N/A
AP US History	45%
Overall	51%

End of Course Examination Program (EOCEP)

Test explanation: The EOCEP counts 20% of the students' final grade in each benchmark course (i.e., Algebra I/Math for the Technologies 2, English I, Biology, and U. S. History).

Subject	Spring 2018
Algebra I	88%
English I	100%
US History	96%
Biology	96%
Overall EOCEP	96%

WorkKeys

ACT WorkKeys is a of job skills assessment. There are four levels of achievement: **Bronze, Silver, Gold, and Platinum**

Achievement Level	Spring 2018
Platinum	2
Gold	8
Silver	55
Bronze	4
Total	69 (100%)