

Marlboro County School of Discovery

201 Jefferson Street
Clio, South Carolina 29525

Grades	6-8 Middle School	
Enrollment	158 Students	
Principal	Jack Swann, Jr.	843-586-8376
Superintendent	Dr. Frank G. Roberson	843-479-1534
Board Chair	John McInnis	843-586-8989

THE STATE OF SOUTH CAROLINA
2009 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2009	**Average**	**Average**
2008	Average	Average
2007	Average	At-Risk
2006	Average	Average
2005	Average	Below Average

DEFINITIONS OF SCHOOL RATING TERMS

- Excellent − School performance substantially exceeds the standards for progress toward the 2020 SC Performance Vision
- Good − School performance exceeds the standards for progress toward the 2020 SC Performance Vision
- Average − School performance meets the standards for progress toward the 2020 SC Performance Vision
- Below Average − School is in jeopardy of not meeting the standards for progress toward the 2020 SC Performance Vision
- At-Risk − School performance fails to meet the standards for progress toward the 2020 SC Performance Vision

SOUTH CAROLINA PERFORMANCE GOAL

By 2010, SC's student achievement will be ranked in the top half of the states nationally. To achieve this goal, we must become one of the fastest improving systems in the country.

SOUTH CAROLINA PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

http://ed.sc.gov
http://www.eoc.sc.gov

Marlboro County School of Discovery	06/01/10-3501028

Percent of Student PASS Records Matched for Purpose of Computing Growth Rating

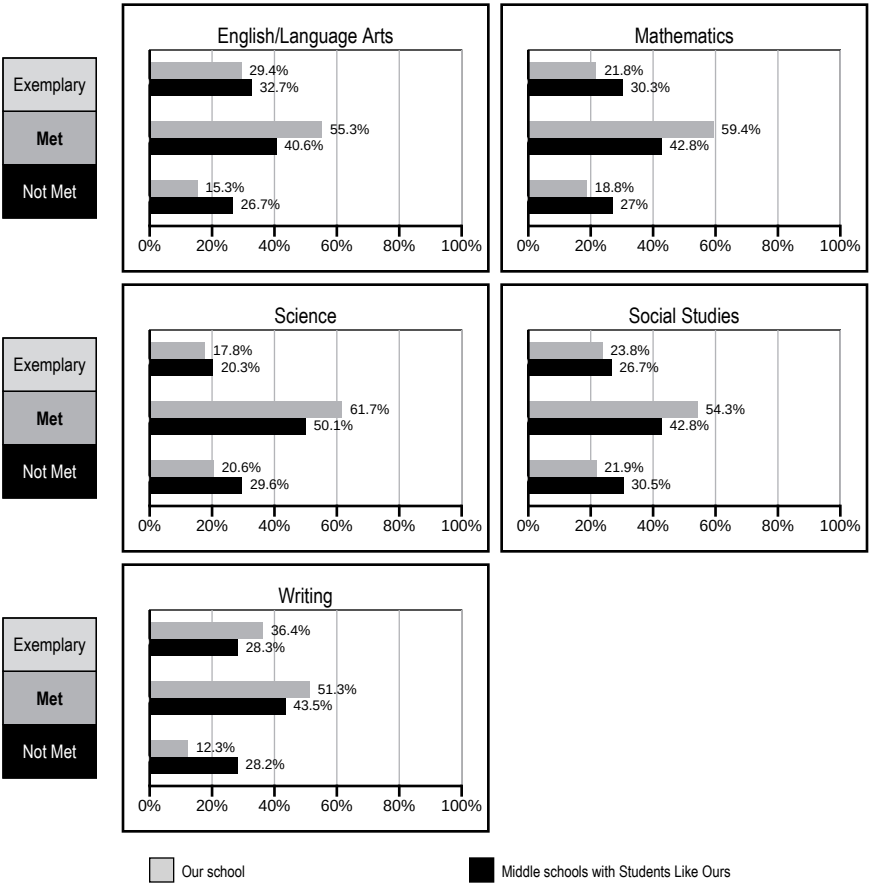
Percent of students tested in 2008-09 whose 2007-08 test scores were located	92.2%

ABSOLUTE RATINGS OF MIDDLE SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
0	8	40	1	0

* Ratings are calculated with data available by 06/01/2010.

Palmetto Assessment of State Standards (PASS)



* Middle schools with Students Like Ours are middle schools with poverty indices of no more than 5% above or below the index for the school.

Definition of Critical Terms

Exemplary	"Exemplary" means the student demonstrated exemplary performance in meeting the grade level standard.
Met	"Met" means the student met the grade level standard.
Not Met	"Not Met" means that the student did not meet the grade level standard.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

End of Course Tests

Percent of tests with scores of 70 or above on:	Our Middle School	Middle Schools with Students Like Ours
Algebra 1/Math for the Technologies 2	100.0%	96.8%
English 1	100.0%	94.5%
Physical Science	N/A	77.4%
US History and the Constitution	N/A	N/A
All Subjects	100.0%	96.3%

School Profile

	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n=158)				
Students enrolled in high school credit courses (grades 7 & 8)	17.5%	Down from 23.3%	22.6%	21.6%
Retention rate	0.6%	Down from 0.7%	1.1%	1.2%
Attendance rate	96.9%	Down from 97.7%	96.0%	95.9%
Eligible for gifted and talented	40.8%	Up from 32.1%	17.9%	14.8%
With disabilities other than speech	1.3%	Up from 0.0%	13.9%	12.6%
Older than usual for grade	0.0%	No Change	1.9%	2.5%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.3%	Up from 0.0%	0.8%	0.6%
Annual dropout rate	0.0%	No Change	0.0%	0.0%
Teachers (n=11)				
Teachers with advanced degrees	54.5%	Down from 62.5%	58.1%	56.9%
Continuing contract teachers	63.6%	Down from 87.5%	76.9%	72.7%
Teachers with emergency or provisional certificates	0.0%	No Change	4.2%	5.3%
Teachers returning from previous year	83.3%	Down from 88.0%	85.6%	82.9%
Teacher attendance rate	98.7%	Up from 95.2%	95.2%	95.2%
Average teacher salary*	$40,154	Down 5.0%	$47,386	$46,599
Professional development days/teacher	11.3 days	Down from 22.3 days	11.9 days	10.8 days
School				
Principal's years at school	1.0	Down from 3.0	4.0	3.0
Student-teacher ratio in core subjects	22.3 to 1	Down from 23.7 to 1	21.3 to 1	20.1 to 1
Prime instructional time	95.4%	Up from 89.5%	90.4%	89.9%
Opportunities in the arts	Excellent	No Change	Good	Good
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	99.6%	Up from 78.3%	98.3%	97.8%
Character development program	Good	No Change	Good	Good
Dollars spent per pupil**	$8,272	Up 13.4%	$7,409	$7,645
Percent of expenditures for instruction**	54.9%	Up from 51.7%	63.1%	63.4%
Percent of expenditures for teacher salaries**	48.6%	Down from 48.9%	58.4%	57.0%

* Includes current year teachers contracted for 185 or more days.

** Prior year audited financial data are reported.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

Report of Principal and School Improvement Council

The Marlboro County School of Discovery continued to grow and excel during the 2008-2009 school year in both the arts and academic realms. Once again, the school anticipates meeting Annual Yearly Progress. The Discovery School completed its third consecutive year of being a Teacher Advancement Program (TAP) school. TAP is a comprehensive school reform aimed at restructuring the teaching profession while attaining measurable gains in student achievement. The school earned a value-added score of 4 out of a possible 5, which is reflective of the hard work of the staff and student body.

This year, the school had one student recognized as South Carolina Junior Scholar. One student received the Governor's Citizenship Award. One student was a recipient of the Daughters of the American Revolution Citizenship Award. We also had twenty-seven students inducted into the Junior Beta Club. For the second year, the School of Discovery had an Academic Challenge Team that represented the school admirably. Over half of the student body met or exceeded their target growth scores on the MAP tests, or else maintained scores at the 80th percentile or higher.

The School of Discovery Dancers performed at a national dance competition in New York City and won first place in their division. They also received a very high rating. The Discovery Singers competed in a national choral festival in New Jersey and earned third place for the Show Choir category. Two of the group's soloists were also recognized for superior performance.

This year the school began implementation of Positive Behavioral Interventions and Supports (PBIS). The focus of PBIS is on recognizing and rewarding students for positive behavior. This program helped encourage and motivate our students to consistently demonstrate good behavior, and the students enjoyed the numerous incentives provided for them during the year.

High expectations are the norm at the Marlboro School of Discovery, and those high expectations continue to translate into positive results. There is an equation familiar to many educators that sums up the core of our philosophy at Discovery: Expectation + Concentration = Manifestation. By coupling high expectations with rigorous instructional concentration, Discovery continues to celebrate student academic growth manifested in desirable achievement results.

Jack Swann, Jr., Principal
Michael Woodham, SIC Chair

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	8	36	15
Percent satisfied with learning environment	87.5%	72.2%	86.7%
Percent satisfied with social and physical environment	100.0%	77.8%	93.3%
Percent satisfied with school-home relations	85.7%	88.9%	71.4%

* Only students at the highest middle school grade level and their parents were included.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

School Adequate Yearly Progress	YES

This school met 17 out of 17 objectives. The objectives included student performance, graduation rate or student attendance, and participation in the state testing program.

Definition: As required by the United States Department of Education, Adequate Yearly Progress specifies that the statewide target is met for "All Students" and for the following subgroups: Racial/Ethnic, Subsidized Meals, Disability, and Limited English Proficiency in the areas of English/Language Arts and Mathematics, as well as meeting the statewide target for "All Students" for attendance or graduation rate.

School Improvement Status	

School Improvement Key

NI	Newly Identified-The school missed adequate yearly progress (AYP) for two years. Sanction: Offer school choice.
CSI	Continuing School Improvement-The school missed AYP for three years. Sanctions: Continue school choice and implement supplemental services.
CA	Corrective Action-The school missed AYP for four years. Sanction: Continue school choice and supplemental services. The school district takes a corrective action.
RP	Plan to Restructure-Sanctions: Continue school choice and supplemental services. Develop a plan to restructure. If the school misses AYP the next year, the school implements the restructuring plan.
R	Restructure-The school missed AYP after two years of corrective action. Sanctions: Implement the restructuring plan. Continue school choice and supplemental services.
DELAY	The school met AYP in all subgroups and the indicator for one year, thus the delay provision applies. The school remains in the same status as last year and is referred to as in "Delay."
HOLD	The school made progress for one year in the subject area that identified the school for school improvement. The school remains in the same status as last year and is referred to as in "Hold."

Teacher Quality and Student Attendance

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	N/A	1.7%
Classes in high poverty schools not taught by highly qualified teachers	16.2%	5.8%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	2.2%	0.0%	No
Student attendance rate	96.9%	94.0%*	Yes

* Or greater than last year

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

Marlboro County School of Discovery										06/01/10-3501028
PASS Performance By Group										
	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	School % Met or Exemplary*	District % Met or Exemplary*	State % Met or Exemplary*	Performance Objective Met	Participation Objective Met
English/Language Arts - State Performance Objective = 58.8% (Met or Exemplary)										
All Students	156	100	16.2	55.2	28.6	93.5	71.2	82.8	Yes	Yes
Gender										
Male	73	100	19.2	57.5	23.3	90.4	65.9	79.3	N/A	N/A
Female	83	100	13.6	53.1	33.3	96.3	76.9	86.5	N/A	N/A
Racial/Ethnic Group										
White	83	100	16	53.1	30.9	92.6	78.8	89.5	Yes	Yes
African American	67	100	16.4	58.2	25.4	94	66.9	73.7	Yes	Yes
Asian/Pacific Islander	1	I/S	I/S	I/S	I/S	I/S	I/S	92.3	I/S	I/S
Hispanic	N/A	N/AV	N/A	N/A	N/A	N/A	76.9	76.5	I/S	I/S
American Indian/Alaskan	4	I/S	I/S	I/S	I/S	I/S	73	82.5	I/S	I/S
Disability Status										
Disabled	2	I/S	I/S	I/S	I/S	I/S	45.9	52	I/S	I/S
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	N/A	66.1	N/A	N/A
English Proficiency										
Limited English Proficient	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	75.1	I/S	I/S
Socio-Economic Status										
Subsized meals	77	100	21.1	57.9	21.1	94.7	68.5	75.5	Yes	Yes
Mathematics - State Performance Objective = 57.8% (Met or Exemplary)										
All Students	156	100	18.8	61.7	19.5	87	64.3	78.9	Yes	Yes
Gender										
Male	73	100	20.5	58.9	20.5	83.6	63.3	77	N/A	N/A
Female	83	100	17.3	64.2	18.5	90.1	65.5	80.9	N/A	N/A
Racial/Ethnic Group										
White	83	100	17.3	59.3	23.5	87.7	73.4	87.2	Yes	Yes
African American	67	100	22.4	64.2	13.4	85.1	59.1	66.7	Yes	Yes
Asian/Pacific Islander	1	I/S	I/S	I/S	I/S	I/S	I/S	93	I/S	I/S
Hispanic	N/A	N/AV	N/A	N/A	N/A	N/A	53.8	76	I/S	I/S
American Indian/Alaskan	4	I/S	I/S	I/S	I/S	I/S	70.3	79.5	I/S	I/S
Disability Status										
Disabled	2	I/S	I/S	I/S	I/S	I/S	36.7	45.5	I/S	I/S
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	N/A	75.7	N/A	N/A
English Proficiency										
Limited English Proficient	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	76.1	I/S	I/S
Socio-Economic Status										
Subsized meals	77	100	19.7	67.1	13.2	84.2	61.7	70.2	Yes	Yes

***** Adjusted to account for natural variation in performance.

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

Marlboro County School of Discovery								06/01/10-3501028
PASS Performance By Group								
	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	School % Met or Exemplary	District % Met or Exemplary	State % Met or Exemplary
Science								
All Students	107	100	20.6	61.7	17.8	79.4	44	67.5
Gender								
Male	50	100	22	56	22	78	45.3	67
Female	57	100	19.3	66.7	14	80.7	42.7	68
Racial/Ethnic Group								
White	59	100	22	64.4	13.6	78	59.5	79.5
African American	43	100	20.9	58.1	20.9	79.1	35	50.3
Asian/Pacific Islander	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	84.3
Hispanic	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	60.7
American Indian/Alaskan	4	I/S	I/S	I/S	I/S	I/S	53.5	71.2
Disability Status								
Disabled	2	I/S	I/S	I/S	I/S	I/S	26.7	35.6
Migrant Status								
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	N/A	46.1
English Proficiency								
Limited English Proficient	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	59.6
Socio-Economic Status								
Subsized meals	55	100	27.3	52.7	20	72.7	39.9	55.1
Social Studies								
All Students	107	100	21.9	54.3	23.8	78.1	50.6	72.3
Gender								
Male	53	100	20.8	49.1	30.2	79.2	50.4	71.5
Female	54	100	23.1	59.6	17.3	76.9	50.7	73.2
Racial/Ethnic Group								
White	55	100	20.8	52.8	26.4	79.2	60.5	80.7
African American	47	100	21.3	61.7	17	78.7	44.9	60
Asian/Pacific Islander	1	I/S	I/S	I/S	I/S	I/S	I/S	88.5
Hispanic	N/A	N/AV	N/A	N/A	N/A	N/A	33.3	68
American Indian/Alaskan	3	I/S	I/S	I/S	I/S	I/S	54.2	72.2
Disability Status								
Disabled	N/A	N/AV	N/A	N/A	N/A	N/A	26.8	43.5
Migrant Status								
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	N/A	50.7
English Proficiency								
Limited English Proficient	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	67.9
Socio-Economic Status								
Subsized meals	57	100	25	55.4	19.6	75	46.8	62.1

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

Marlboro County School of Discovery										06/01/10-3501028
PASS Performance By Group										
	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	School % Met or Exemplary	District % Met or Exemplary	State % Met or Exemplary	School Attendance Rate	District Attendance Rate
Writing										
All Students	155	100	12.3	51.3	36.4	87.7	53.3	70.2	96.9	95.4
Gender										
Male	73	100	15.1	58.9	26	84.9	45.7	63.2	97.5	95.2
Female	82	100	9.9	44.4	45.7	90.1	61.3	77.5	96.4	95.7
Racial/Ethnic Group										
White	82	100	13.6	50.6	35.8	86.4	63.5	79.1	96.2	94.9
African American	67	100	11.9	49.3	38.8	88.1	48	57.6	97.8	95.9
Asian/Pacific Islander	1	I/S	I/S	I/S	I/S	I/S	I/S	86.2	99.9	96.1
Hispanic	N/A	N/AV	N/A	N/A	N/A	N/A	50	62.6	N/A	95.9
American Indian/Alaskan	4	I/S	I/S	I/S	I/S	I/S	51.3	68.7	96	93.7
Disability Status										
Disabled	2	I/S	I/S	I/S	I/S	I/S	13.8	26.1	93.6	94.5
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	N/A	54.7	N/A	N/A
English Proficiency										
Limited English Proficient	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	61.2	N/A	95.9
Socio-Economic Status										
Subsized meals	76	100	15.8	52.6	31.6	84.2	48.8	58.9	96.3	95.2

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample

Marlboro County School of Discovery							06/01/10-3501028
PASS Performance By Grade Level							
	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
English/Language Arts							
2009	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	59	100	17.2	51.7	31	82.8
	7	58	100	15.5	62.1	22.4	84.5
	8	39	100	15.8	50	34.2	84.2
Mathematics							
2009	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	59	100	27.6	58.6	13.8	72.4
	7	58	100	10.3	62.1	27.6	89.7
	8	39	100	18.4	65.8	15.8	81.6
Science							
2009	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	30	100	33.3	63.3	3.3	66.7
	7	58	100	13.8	62.1	24.1	86.2
	8	19	100	21.1	57.9	21.1	78.9
Social Studies							
2009	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	29	100	17.9	78.6	3.6	82.1
	7	58	100	29.3	43.1	27.6	70.7
	8	20	100	5.3	52.6	42.1	94.7
Writing							
2009	3	N/A	N/AV	N/A	N/A	N/A	N/A
	4	N/A	N/AV	N/A	N/A	N/A	N/A
	5	N/A	N/AV	N/A	N/A	N/A	N/A
	6	58	100	8.6	43.1	48.3	91.4
	7	58	100	17.2	55.2	27.6	82.8
	8	39	100	10.5	57.9	31.6	89.5

Abbreviations for Missing Data

N/A–Not Applicable N/AV–Not Available N/C–Not Collected N/R–Not Reported I/S–Insufficient Sample