



## Military Magnet Academy

2950 Carner Ave  
North Charleston, SC

<b>Grades</b>	6-12 Middle School	
<b>Enrollment</b>	460 Students	
<b>Principal</b>	Anderson W. Townsend	843-745-7102
<b>Superintendent</b>	Dr. Nancy J. McGinley	843-937-6319
<b>Board Chair</b>	Mr. Chris Fraser	843-725-7200

# THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2012</b>	<b>Average</b>	<b>Average</b>
2011	Average	Average
2010	Average	Average
2009	Below Average	Average
2008	At-Risk	At-Risk

## 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 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>

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

Percent of students tested in 2011-12 whose 2010-11 test scores were located

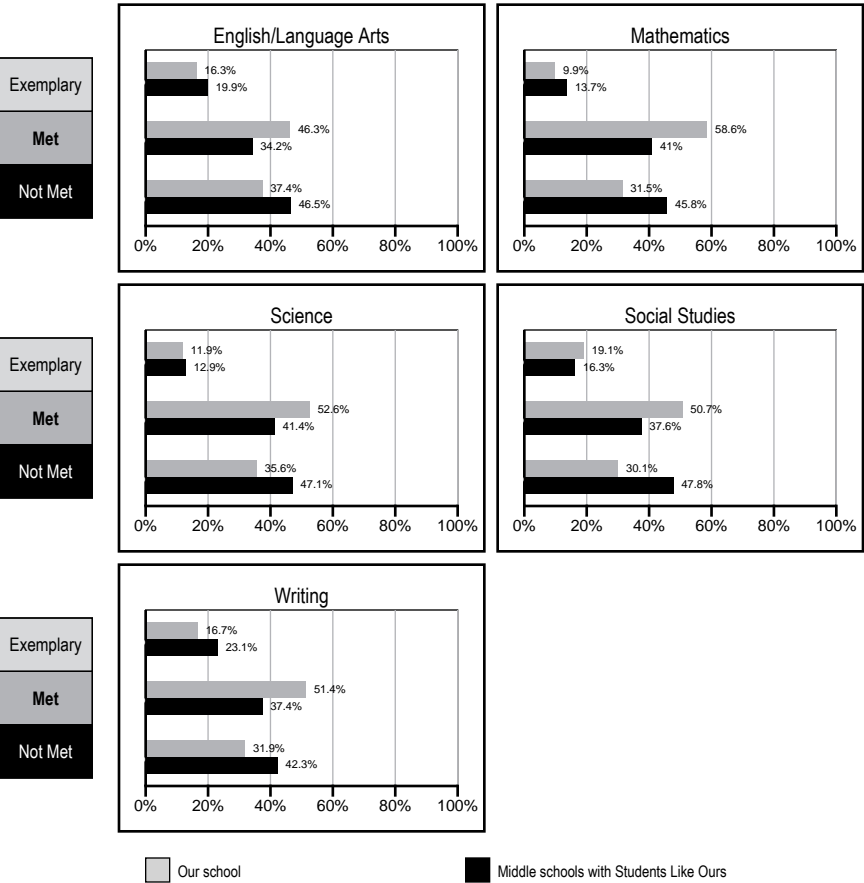
97.5%

ABSOLUTE RATINGS OF MIDDLE SCHOOLS WITH STUDENTS LIKE OURS\*

Excellent	Good	Average	Below Average	At-Risk
0	2	29	26	19

\* Ratings are calculated with data available by 11/07/2012.

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	90.9%	88.6%
English 1	N/A	78.6%
Physical Science	N/A	N/A
US History and the Constitution	N/A	N/A
All Subjects	90.9%	87.1%

School Profile

	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
<b>Students (n=460)</b>				
Students enrolled in high school credit courses (grades 7 & 8)	14.7%	Up from 12.1%	14.9%	22.9%
Retention rate	3.3%	Up from 2.5%	1.0%	0.8%
Attendance rate	95.9%	Up from 94.2%	95.8%	96.2%
Served by gifted and talented program	N/AV	N/AV	N/AV	N/AV
With disabilities other than speech	N/AV	N/AV	N/AV	N/AV
Older than usual for grade	N/AV	N/AV	N/AV	N/AV
Out-of-school suspensions or expulsions for violent and/or criminal offenses	3.0%	Down from 3.3%	0.4%	0.5%
Annual dropout rate	0.0%	No Change	0.0%	0.0%
<b>Teachers (n=35)</b>				
Teachers with advanced degrees	45.7%	Up from 44.7%	60.4%	61.3%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	84.4%	Up from 80.0%	80.7%	86.7%
Teacher attendance rate	98.3%	Up from 96.7%	95.1%	95.2%
Average teacher salary*	\$43,656	Up 6.1%	\$44,133	\$46,422
Professional development days/teacher	9.6 days	Down from 14.3 days	9.3 days	10.0 days
<b>School</b>				
Principal's years at school	11.0	Up from 10.0	3.0	4.0
Student-teacher ratio in core subjects	21.4 to 1	Up from 20.0 to 1	19.5 to 1	22.0 to 1
Prime instructional time	94.1%	Up from 90.7%	89.6%	90.1%
Opportunities in the arts	Good	No Change	Good	Good
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	78.9%	Down from 87.1%	98.1%	98.8%
Character development program	Excellent	No Change	Good	Good
Dollars spent per pupil**	\$10,506	Up 5.3%	\$8,891	\$7,245
Percent of expenditures for instruction**	52.9%	Down from 54.5%	60.9%	63.1%
Percent of expenditures for teacher salaries**	50.7%	Down from 52.4%	55.7%	60.9%

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

\*\* Prior year audited financial data are reported.

Report of Principal and School Improvement Council

The Military Magnet Academy is a caring school where all cadets are challenged to learn every day. The Military Magnet Academy prepares students to become competent, disciplined, and responsible citizens by providing the necessary learning environment. The Military Magnet Academy is committed to student academics, extracurricular activities, and parent and community involvement. The academic program develops the "whole person" by providing a foundation for success in today's world of high technology.

At the Military Magnet Academy, a school-wide remediation program is implemented to target all students. Students with the highest needs also receive computer-assisted tutoring using Voyager, Academy of Reading/Math, Study Island, and APEX software. An after school homework center and tutorial program are made available to all cadets for two hours after school on Monday, Tuesday, Wednesday, Thursday, and four hours on Saturday mornings.

A Saturday tutorial program developed for all cadets and parents enhances parental involvement. A PASS night for parents is offered once quarterly to share PASS study tips and test-taking techniques. All cadets are required to participate in the twenty-five book campaign and Independent Reading programs. Awards are provided to students who received points for completing reading assignments. Teachers differentiate instruction, use cooperative learning with heterogeneous grouping in the classrooms to develop teamwork and enhance student achievement. The military tactical officers conduct instructional training to reinforce academic and basic military skills taught in the classrooms. Quarterly benchmark tests are given to assess student progress.

An attempt to improve the delivery of academic instruction is accomplished by providing teachers with training on the coherent curriculum, cooperative learning, curriculum alignment, and standards implementation. Quality initiatives for teacher training are supported as teachers are encouraged to attend workshops and conferences. Military Magnet Academy is accredited by the Southern Association of Colleges and Schools.

Anderson W. Townsend, Principal  
Etheline Mizell, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	31	40	20
Percent satisfied with learning environment	90.3%	64.1%	85.0%
Percent satisfied with social and physical environment	90.0%	65.0%	70.0%
Percent satisfied with school-home relations	56.7%	65.0%	52.6%

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

Abbreviations for Missing Data

ESEA/Federal Accountability Rating System

In July 2012, the South Carolina Department of Education was granted a waiver from several accountability requirements of the federal Elementary and Secondary Education Act (ESEA). This waiver allowed SC to replace the former pass/fail system with one that utilizes more of the statewide assessments already in place and combine these subject area results with graduation rate (in high schools) to determine if each school met the target or made progress toward the target. This analysis results in a letter grade for the school rather than the pass/fail system of previous years. For a detailed review of the matrix for each school and districts that determined the letter grade, please use the following link: <http://ed.sc.gov/data/eSEA/> or request this information from your child's district or school.

Overall Weighted Points Total	92.0
Overall Grade Conversion	A

Index Score	Grade	Description
90-100	A	Performance substantially exceeds the state's expectations.
80-89.9	B	Performance exceeds the state's expectations.
70-79.9	C	Performance meets the state's expectations.
60-69.9	D	Performance does not meet the state's expectations.
Less than 60	F	Performance is substantially below the state's expectations

Accountability Indicator for Title I Schools

Military Magnet Academy school has been designated as a:

- ☒ Title I Reward School for Performance - among the highest performing Title I schools in a given year.
- ☐ Title I Reward School for Progress – one of the schools with substantial progress in student subgroups.
- ☐ Title I Focus School – one of the schools with the highest average performance gap between subgroups.
- ☐ Title I Priority School – one of the 5% lowest performing Title I schools.
- ☐ Title I School – does not qualify as Reward, Focus or Priority School.
- ☐ Non-Title I School – therefore the designations above are not applicable.

Teacher Quality and Student Attendance

	Our District	State
Classes in low poverty schools not taught by highly qualified teachers	4.3%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	8.3%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	5.2%	0.0%	No
Student attendance rate	95.9%	94.0%*	Yes

\* Or greater than last year

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested
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Grades 6-8

All Students	630.5	628.1	612.5	624.1	100.0	100.0
Male	629.1	629.6	608.2	625.5	100.0	100.0
Female	632.7	625.7	618.9	621.9	100.0	100.0
White	N/A	N/A	N/A	N/A	N/A	N/A
African American	629.1	625.9	610.8	622.6	100.0	100.0
Asian/Pacific Islander	N/A	N/A	N/A	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A	N/A	N/A	N/A
American Indian/Alaskan	N/A	N/A	N/A	N/A	N/A	N/A
Disabled	N/A	N/A	N/A	N/A	N/A	N/A
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	629.7	626.5	612.3	622.4	100.0	100.0
Annual Measurable Objective (AMO)	624.0	624.0	624.0	624.0	95.0	95.0

Abbreviations for Missing Data

PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
English/Language Arts							
2011	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	57	100	27.3	56.4	16.4	72.7
	7	80	98.8	32	46.7	21.3	68
	8	89	100	44.2	37.2	18.6	55.8
2012	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	67	100	41.3	42.9	15.9	58.7
	7	71	100	35.3	50	14.7	64.7
	8	74	100	36.1	45.8	18.1	63.9
Mathematics							
2011	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	57	100	18.2	60	21.8	81.8
	7	80	100	36.8	46.1	17.1	63.2
	8	89	100	30.2	59.3	10.5	69.8
2012	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	67	100	28.6	58.7	12.7	71.4
	7	71	100	29.4	55.9	14.7	70.6
	8	74	100	36.1	61.1	2.8	63.9
Science							
2011	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	27	100	N/AV	N/AV	N/AV	70.4
	7	80	100	34.2	59.2	6.6	65.8
	8	45	100	50	36.4	13.6	50
2012	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	34	100	46.9	50	3.1	53.1
	7	71	100	26.5	58.8	14.7	73.5
	8	36	100	42.9	42.9	14.3	57.1

Abbreviations for Missing Data

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

PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
Social Studies							
2011	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	N/AV	N/AV	N/AV	100
	7	80	100	42.1	35.5	22.4	57.9
	8	44	100	35.7	42.9	21.4	64.3
2012	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	33	100	12.9	58.1	29	87.1
	7	71	100	33.8	51.5	14.7	66.2
	8	38	100	37.8	43.2	18.9	62.2
Writing							
2011	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	N/A	N/AV	N/A	N/A	N/A	N/A
	7	N/A	N/AV	N/A	N/A	N/A	N/A
	8	89	100	32.6	58.1	9.3	67.4
2012	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	N/A	N/AV	N/A	N/A	N/A	N/A
	7	N/A	N/AV	N/A	N/A	N/A	N/A
	8	74	100	31.9	51.4	16.7	68.1

Abbreviations for Missing Data

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