



Laing Middle School

1560 Mathis Ferry Road
Mt. Pleasant, SC 29464

Grades	6-8 Middle School	
Enrollment	605 Students	
Principal	Deborah G. Price	(843) 849-2809
Superintendent	Dr. Nancy J. McGinley	843-937-6319
Board Chair	Mrs. Cindy Bohn Coats	843-529-2457

THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2013	Excellent	Excellent
2012	Excellent	Excellent
2011	Excellent	Excellent
2010	Excellent	Good
2009	Good	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 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

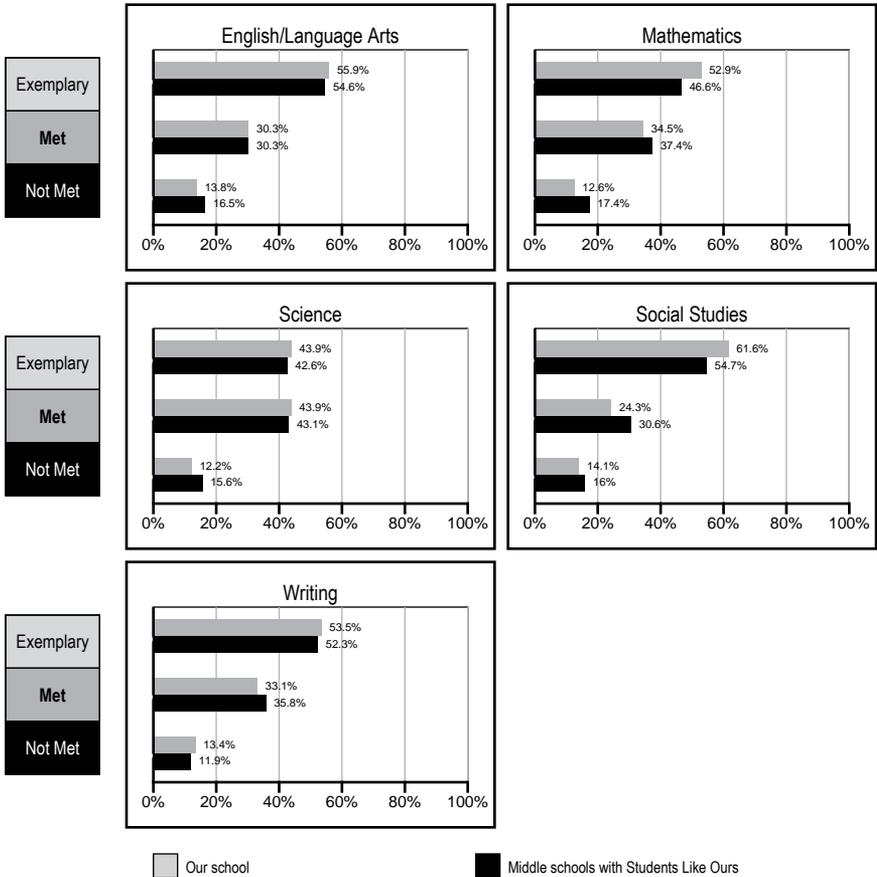
Percent of students tested in 2012-13 whose 2011-12 test scores were located | 95.8%

ABSOLUTE RATINGS OF MIDDLE SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
9	2	1	0	0

* Ratings are calculated with data available by 03/14/2014.

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%	97.8%
English 1	100.0%	98.9%
Physical Science	N/A	N/A
US History and the Constitution	N/A	N/A
All Subjects	100.0%	98.5%

School Profile

	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n=605)				
Students enrolled in high school credit courses (grades 7 & 8)	55.8%	Up from 49.3%	36.8%	24.6%
Retention rate	0.2%	Up from 0.0%	0.2%	0.6%
Attendance rate	96.5%	Down from 96.8%	96.4%	95.9%
Served by gifted and talented program	38.7%	N/A	33.2%	18.5%
With disabilities	4.5%	N/A	8.5%	13.0%
Older than usual for grade	2.4%	N/A	2.4%	4.8%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	1.2%	Down from 9.5%	0.7%	0.6%
Annual dropout rate	0.2%	Down from 0.3%	0.0%	0.0%
Teachers (n=40)				
Teachers with advanced degrees	55.0%	Down from 56.1%	61.9%	61.5%
Continuing contract teachers	75.0%	Down from 75.6%	79.9%	77.2%
Teachers returning from previous year	81.9%	Down from 84.9%	86.1%	85.9%
Teacher attendance rate	96.0%	Down from 98.4%	95.2%	94.9%
Average teacher salary*	\$44,367	Down 0.0%	\$48,042	\$47,313
Professional development days/teacher	8.2 days	Down from 10.9 days	7.9 days	10.1 days
School				
Principal's years at school	10.0	Up from 8.0	4.0	4.0
Student-teacher ratio in core subjects	24.9 to 1	Up from 12.5 to 1	24.9 to 1	22.1 to 1
Prime instructional time	90.0%	Down from 94.7%	90.1%	89.6%
Opportunities in the arts	Good	No Change	Excellent	Good
SACS accreditation	No	No Change	Yes	Yes
Parents attending conferences	100.0%	No Change	99.8%	99.0%
Character development program	Excellent	No Change	Good	Good
Dollars spent per pupil**	\$6,901	Down 5.5%	\$6,191	\$7,239
Percent of expenditures for instruction**	59.0%	Up from 58.2%	62.0%	63.0%
Percent of expenditures for teacher salaries**	58.0%	Up from 55.0%	61.0%	61.0%

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

** Prior year audited financial data are reported.

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Report of Principal and School Improvement Council

Laing Middle School of Science and Technology (LMSST) is one of three middle schools in the town of Mt. Pleasant, South Carolina. It is the only partial-magnet middle school in the area and also boasts being the only school in Charleston County with a Whole School STEM (science, technology, engineering and mathematics) initiative. Our school takes part in The Citadel's Lowcountry STEM Collaborative.

Our Student population of approximately 620 is enrolled in grades 6-8. LMSST has established a tradition of excellence that is evident throughout all areas of our school. It is recognized as a school that provides top-notch education for all students. Laing offers a small-school environment with the curriculum and academic excellence of a much larger school.

Students are exposed to courses such as pre-engineering, robotics, video production, meteorology, forensics and marine science. Our students have the opportunity to earn Carnegie Units for high school credit in Keyboarding, Computer Applications, Spanish I, Algebra I and Geometry. Laing Middle School of Science and Technology's successes are not limited to academic performance.

Our students excel on the playing field as well. Teams include volleyball, basketball, soccer, football, tennis, track, lacrosse and cheerleading. Laing students also participate in a wide range of extracurricular activities. These include Quest, Lego Robotics, Sea Perch, Jazz Band, Geography Bee, Spelling Bee, Regional and State History Day and Trebuchet competitions. At Laing we offer more than 30 clubs covering a wide range of topics. Clubs encourage civic and community responsibility as well as socialization.

Laing's Fine Arts Department (Band, Chorus, Orchestra and Art) regularly competes in state and regional competitions. The Laing Band and the Orchestra also received superior ratings in local and regional competitions.

Laing is working to close the achievement gap and raise PASS scores by the use of several school-wide initiatives. Any students scoring below the 25th percentile in reading receive small group instruction reading. These students are taught by specialized instructors.

The goal of LMSST is to provide the best education possible for 21st Century learners.

Deborah G. Price, Ed. S., Principal

Jane Dawson, SIC Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	29	172	147
Percent satisfied with learning environment	96.5%	80.8%	89.1%
Percent satisfied with social and physical environment	93.1%	76.6%	83.5%
Percent satisfied with school-home relations	90%	85.3%	82.7%

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

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ESEA/Federal Accountability Rating System

In July 2013, 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	98.5
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

Laing Middle School 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	3.1%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	4.1%	4.9%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	1.9%	0.0%	No
Student attendance rate	96.5%	94.0%*	Yes

* Or greater than last year

Abbreviations for Missing Data

Performance By Group

Subgroups	ELA Mean	Math Mean	Science Mean	Social Studies Mean	ELA % Tested	Math % Tested
Grades 6-8						
All Students	674.0	674.7	656.2	674.3	100.0	99.8
Male	671.8	676.8	659.9	684.1	100.0	100.0
Female	676.6	672.1	651.7	662.7	100.0	99.6
White	689.5	689.5	672.3	692.9	100.0	99.8
African American	629.4	629.5	611.8	614.8	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	640.2	643.3	626.2	628.9	100.0	99.5
Annual Measurable Objective (AMO)	628.0	628.0	628.0	628.0	95.0	95.0

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PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
English/Language Arts							
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	236	100	17.6	22.2	60.2	82.4
	7	179	100	15.3	25.9	58.8	84.7
	8	194	100	17.9	27.7	54.3	82.1
2013	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	190	100	8.7	37.7	53.6	91.3
	7	234	100	14.1	26.4	59.5	85.9
	8	193	100	18.5	27.7	53.8	81.5
Mathematics							
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	236	100	16.3	31.2	52.5	83.7
	7	179	100	22.4	27.6	50	77.6
	8	194	100	24.5	35.9	39.7	75.5
2013	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	190	100	8.7	38.3	53	91.3
	7	234	99.6	15.9	27.9	56.2	84.1
	8	193	100	12	39.1	48.9	88
Science							
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	118	100	22.5	50.5	27	77.5
	7	179	100	8.8	37.1	54.1	91.2
	8	98	100	18.3	33.3	48.4	81.7
2013	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	95	100	11	57.1	31.9	89
	7	234	100	13.2	42.7	44.1	86.8
	8	98	100	10.9	33.7	55.4	89.1

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PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
Social Studies							
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	118	100	9.1	23.6	67.3	90.9
	7	179	100	18.8	28.8	52.4	81.2
	8	96	100	22	34.1	44	78
2013	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	95	100	3.3	19.6	77.2	96.7
	7	234	100	17.2	25.1	57.7	82.8
	8	95	100	17.4	27.2	55.4	82.6
Writing							
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	190	100	17.5	26.8	55.7	82.5
2013	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	190	99.5	12	37.2	50.8	88
	7	235	100	14.1	30	55.9	85.9
	8	194	100	14.1	33	53	85.9

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