



LAING MIDDLE

1560 Mathis Ferry Road
Mt. Pleasant, SC 29464

Grades	6-8 Middle School	
Enrollment	495 Students	
Principal	Deborah G. Price	843-849-2809
Superintendent	Dr. Nancy J. McGinley	843-937-6319
Board Chair	Mr. Chris Fraser	843-725-7200

THE STATE OF SOUTH CAROLINA 2011 ANNUAL SCHOOL REPORT CARD

RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
2011	Excellent	Excellent
2010	Excellent	Good
2009	Good	Average
2008	Average	At-Risk
2007	Average	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://eoc.sc.gov>

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

Percent of students tested in 2010-11 whose 2009-10 test scores were located

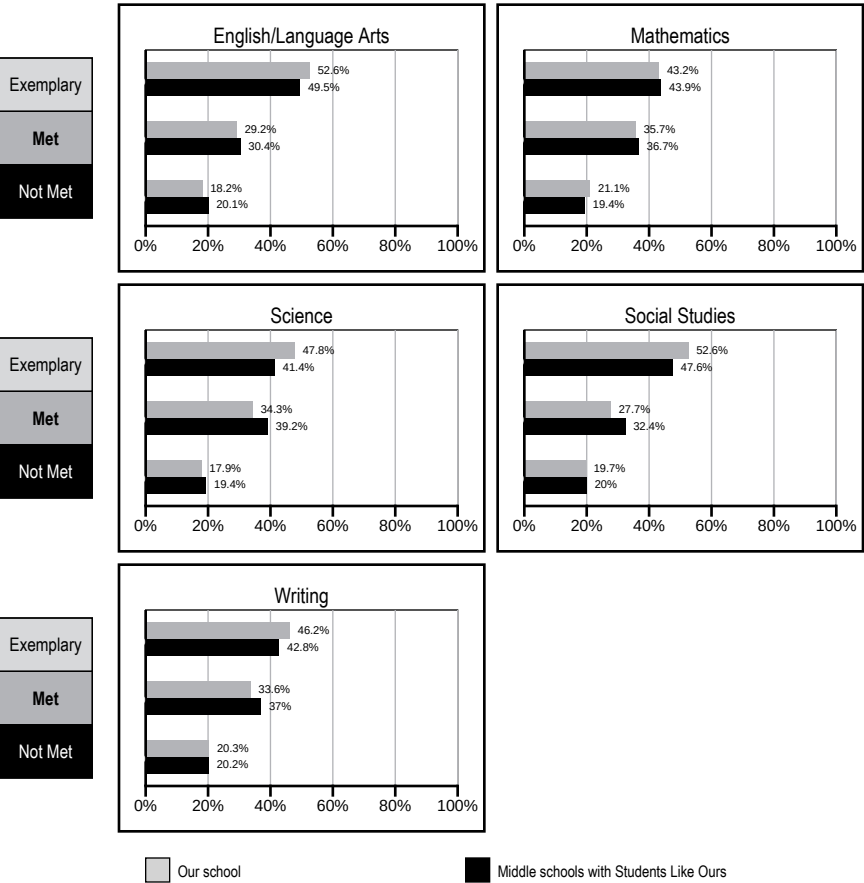
92.7%

ABSOLUTE RATINGS OF MIDDLE SCHOOLS WITH STUDENTS LIKE OURS*

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

* Ratings are calculated with data available by 11/09/2011.

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%	99.1%
English 1	100.0%	99.1%
Biology 1/Applied Biology 2	N/A	N/A
Physical Science	N/A	100.0%
US History and the Constitution	N/A	N/A
All Subjects	100.0%	99.2%

School Profile

	Our School	Change from Last Year	Middle Schools with Students Like Ours	Median Middle School
Students (n=495)				
Students enrolled in high school credit courses (grades 7 & 8)	61.1%	Down from 97.9%	49.1%	24.5%
Retention rate	0.6%	Up from 0.5%	0.4%	0.7%
Attendance rate	96.9%	Up from 96.1%	96.3%	95.9%
Served by gifted and talented program	38.8%	Up from 36.5%	30.3%	17.8%
With disabilities other than speech	3.8%	Down from 6.7%	8.1%	9.2%
Older than usual for grade	1.6%	Down from 3.3%	0.8%	1.5%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	5.3%	Up from 4.6%	0.8%	0.4%
Annual dropout rate	0.0%	Down from 0.3%	0.0%	0.0%
Teachers (n=32)				
Teachers with advanced degrees	50.0%	Up from 44.4%	66.7%	60.0%
Continuing contract teachers	75.0%	Down from 88.9%	88.2%	82.6%
Teachers returning from previous year	87.9%	Up from 82.8%	86.7%	85.6%
Teacher attendance rate	97.4%	Down from 98.4%	95.1%	95.3%
Average teacher salary*	\$43,988	Down 6.8%	\$48,243	\$46,300
Professional development days/teacher	7.9 days	Down from 9.3 days	7.9 days	9.9 days
School				
Principal's years at school	7.0	Up from 6.0	3.0	4.0
Student-teacher ratio in core subjects	28.8 to 1	Up from 25.7 to 1	24.2 to 1	21.5 to 1
Prime instructional time	94.2%	Down from 94.9%	90.6%	90.1%
Opportunities in the arts	Good	No Change	Good	Good
SACS accreditation	No	No Change	Yes	Yes
Parents attending conferences	89.8%	Down from 100.0%	90.9%	98.1%
Character development program	Excellent	No Change	Good	Good
Dollars spent per pupil**	\$6,752	Down 5.9%	\$6,726	\$7,634
Percent of expenditures for instruction**	61.2%	Down from 64.1%	62.7%	64.0%
Percent of expenditures for teacher salaries**	57.9%	Down from 61.0%	61.7%	61.2%

* Includes current year teachers contracted for 185 or more days.
** Prior year audited financial data are reported.

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. However, it is the only partial magnet middle school in the area. Our student population of approximately 500 is enrolled in grades 6-8. LMSST has established a tradition of excellence that is not only evident throughout all areas of our school, but is also recognized as a school that provides top-notch education for all students. We offer nontraditional courses such as pre-engineering, robotics, bio-medicine, video production, zoology, forensics and marine science in a middle school environment. Our students also have the opportunity to earn Carnegie units for high school credit in keyboarding, computer applications, Spanish I, Algebra I, English I and Geometry.

Laing Middle School of Science and Technology’s successes are not limited to classroom performance. Our students excel in extracurricular activities, basketball, tennis, volleyball, football, softball and soccer. Many of our athletic teams regularly compete for regional and state championships. Students participate on the math team, Lego League, academic teams, and the Regional, State, and National History Day competitions. Our Student Council program is very active and is comprised of students from all three grade levels. Students in our fine arts program, and orchestra, participate competitively in regional and state competitions and share the skills that they have honed in various venues. Poetry Alive, creative writing competitions, and yearbook afford our students other areas to demonstrate excellence and creativity. Students choose from a list of thirty or more clubs to choose to participate. Clubs encourage socialization and helps build character among our students.

A key factor in LMSST’s success is the fantastic faculty. Our staff has embraced the mantra that “failure is not an option.” Every child is encouraged to perform to his or her highest potential. Each teacher has a vested interest in our students. This is evident because every teacher serves as an advisor for a group of students. The advisory teacher loops with the students each year until they leave for high school. This model insures that every child has a significant adult to talk to and depend on for guidance.

The real focus of our school is best described in our mission statement. “The mission of Laing Middle School of Science and Technology is to make certain that all eighth grade students leave with the knowledge and skills to be successful and competitive in a college preparatory curriculum and to ensure that they have a plan of study that will allow them to complete high school and prepare for future education and careers.”

Deborah Graham Price, Ed.S. - Principal
Peter Creed, SiC - Chairperson

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	34	154	116
Percent satisfied with learning environment	73.5%	77.9%	84.3%
Percent satisfied with social and physical environment	79.4%	84.1%	81.4%
Percent satisfied with school-home relations	73.5%	90.7%	81.7%

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

Abbreviations for Missing Data

School Adequate Yearly Progress

NO

This school met 16 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	2.7%	1.7%
Classes in high poverty schools not taught by highly qualified teachers	5.2%	4.4%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	1.9%	0.0%	No
Student attendance rate	96.9%	94.0%**	Yes

* Or greater than last year

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
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English/Language Arts - State Performance Objective = 79.4% (Met or Exemplary)

All Students	499	100	18.2	29.2	52.6	88.1	83.1	82.4	Yes	Yes
Gender										
Male	275	100	21.8	28.9	49.2	85.7	79.9	78.7	N/A	N/A
Female	224	100	13.6	29.6	56.8	91.1	86.6	86.2	N/A	N/A
Racial/Ethnic Group										
White	340	100	9.8	23.5	66.7	94.8	94.8	88.9	Yes	Yes
African American	143	100	39	42.6	18.4	71.3	71.9	72.9	No	Yes
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	96.3	93	I/S	I/S
Hispanic	10	I/S	I/S	I/S	I/S	I/S	78	79.3	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	87.5	83	I/S	I/S
Disability Status										
Disabled	28	100	64.3	17.9	17.9	50	42.6	48.1	I/S	I/S
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	68.9	N/A	N/A
English Proficiency										
Limited English Proficient	9	I/S	25	33.3	41.7	83.3	76.9	78.3	I/S	I/S
Socio-Economic Status										
Subsidized meals	159	100	35.5	40.8	23.7	75.7	72.9	75.4	Yes	Yes

Mathematics - State Performance Objective = 79.0% (Met or Exemplary)

All Students	499	100	21.1	35.7	43.2	90	82.8	81.9	Yes	Yes
Gender										
Male	275	100	22.2	35.7	42.1	88.3	81.1	79.9	N/A	N/A
Female	224	100	19.7	35.7	44.6	92	84.6	84.1	N/A	N/A
Racial/Ethnic Group										
White	340	100	12.5	32.4	55	95.1	94.9	88.9	Yes	Yes
African American	143	100	41.2	42.6	16.2	77.2	70.9	71.4	Yes	Yes
Asian/Pacific Islander	5	I/S	I/S	I/S	I/S	I/S	97.4	94.6	I/S	I/S
Hispanic	10	I/S	I/S	I/S	I/S	I/S	79.2	81.1	I/S	I/S
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	93.8	84.4	I/S	I/S
Disability Status										
Disabled	28	100	67.9	21.4	10.7	57.1	40.8	47.3	I/S	I/S
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	77.6	N/A	N/A
English Proficiency										
Limited English Proficient	9	I/S	16.7	50	33.3	91.7	78.8	81.4	I/S	I/S
Socio-Economic Status										
Subsidized meals	159	100	37.5	44.1	18.4	80.9	72.7	74.9	Yes	Yes

* Adjusted to account for natural variation in performance.

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	339	99.4	17.6	34.4	48	82.4	69.2	68.6
Gender								
Male	168	99.4	20	31.9	48.1	80	68.4	68.3
Female	171	99.4	15.3	36.8	47.9	84.7	70	68.9
Racial/Ethnic Group								
White	231	99.1	8.2	30.9	60.9	91.8	90.4	80.7
African American	98	100	39.8	44.1	16.1	60.2	48.4	51.4
Asian/Pacific Islander	3	I/S	I/S	I/S	I/S	I/S	88.2	85.3
Hispanic	6	I/S	I/S	I/S	I/S	I/S	63.3	61.6
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	87	70.8
Disability Status								
Disabled	14	100	57.1	28.6	14.3	42.9	30.6	35.7
Migrant Status								
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	42.9
English Proficiency								
Limited English Proficient	6	I/S	I/S	I/S	I/S	I/S	60.4	60.7
Socio-Economic Status								
Subsidized meals	101	100	35.1	49.5	15.5	64.9	51.8	57.3

Social Studies

All Students	339	100	19.7	27.7	52.6	80.3	75.5	72.5
Gender								
Male	192	100	17.7	25.8	56.5	82.3	74.4	72
Female	147	100	22.3	30.2	47.5	77.7	76.6	73.1
Racial/Ethnic Group								
White	225	100	8.8	24.4	66.8	91.2	91	81
African American	102	100	45.8	33.3	20.8	54.2	60.4	60
Asian/Pacific Islander	4	I/S	I/S	I/S	I/S	I/S	93.3	89
Hispanic	8	I/S	I/S	I/S	I/S	I/S	69	69.6
American Indian/Alaskan	N/A	N/AV	I/S	I/S	I/S	I/S	83.3	73.5
Disability Status								
Disabled	24	100	45.8	29.2	25	54.2	36.9	40.5
Migrant Status								
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	53.8
English Proficiency								
Limited English Proficient	4	I/S	I/S	I/S	I/S	I/S	70.5	69.7
Socio-Economic Status								
Subsidized meals	113	100	42.1	33.6	24.3	57.9	61.8	62.9

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 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	148	99.3	19.7	33.8	46.5	80.3	75.8	73.2	96.9	96
Gender										
Male	92	98.9	25.8	36	38.2	74.2	70.7	67.2	96.8	95.9
Female	56	100	9.4	30.2	60.4	90.6	81.1	79.4	97.1	96.1
Racial/Ethnic Group										
White	98	100	10.5	32.6	56.8	89.5	90.8	81.5	96.8	96.1
African American	42	97.6	38.5	41	20.5	61.5	61.3	61.3	97.2	95.8
Asian/Pacific Islander	2	I/S	I/S	I/S	I/S	I/S	85.4	87	98.6	96.9
Hispanic	5	I/S	I/S	I/S	I/S	I/S	69.4	66.7	95.2	96
American Indian/Alaskan	1	I/S	I/S	I/S	I/S	I/S	I/S	72.2	97.3	95.9
Disability Status										
Disabled	10	I/S	I/S	I/S	I/S	I/S	23.9	26	95.2	94.9
Migrant Status										
Migrant	N/A	N/AV	N/A	N/A	N/A	N/A	I/S	40.5	N/A	98
English Proficiency										
Limited English Proficient	4	I/S	I/S	I/S	I/S	I/S	67.9	65.7	96.8	96.3
Socio-Economic Status										
Subsidized meals	43	97.7	35	42.5	22.5	65	62.2	63.2	96.7	95.5

Abbreviations for Missing Data

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

PASS Performance By Grade Level

	Grade	Enrollment 1st Day of Testing	% Tested	% Not Met	% Met	% Exemplary	% Met or Exemplary
English/Language Arts							
2010	3	0	N/A	N/A	N/A	N/A	N/A
	4	0	N/A	N/A	N/A	N/A	N/A
	5	0	N/A	N/A	N/A	N/A	N/A
	6	169	100	19.5	31.4	49.1	80.5
	7	129	100	12.9	33.9	53.2	87.1
	8	140	100	20.1	24.6	55.2	79.9
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	173	100	15.4	32	52.7	84.6
	7	179	100	18.8	25.9	55.3	81.2
	8	147	100	20.7	30	49.3	79.3
Mathematics							
2010	3	0	N/A	N/A	N/A	N/A	N/A
	4	0	N/A	N/A	N/A	N/A	N/A
	5	0	N/A	N/A	N/A	N/A	N/A
	6	169	100	17.6	34.6	47.8	82.4
	7	129	100	25.8	38.7	35.5	74.2
	8	140	100	19.4	34.3	46.3	80.6
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	173	100	13.6	36.7	49.7	86.4
	7	179	100	24.7	28.8	46.5	75.3
	8	147	100	25.7	42.9	31.4	74.3
Science							
2010	3	0	N/A	N/A	N/A	N/A	N/A
	4	0	N/A	N/A	N/A	N/A	N/A
	5	0	N/A	N/A	N/A	N/A	N/A
	6	86	100	30.8	44.9	24.4	69.2
	7	129	100	11.3	41.1	47.6	88.7
	8	71	98.6	23.5	17.6	58.8	76.5
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	86	97.7	18.1	43.4	38.6	81.9
	7	179	100	18.2	31.2	50.6	81.8
	8	74	100	15.7	31.4	52.9	84.3

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							
2010	3	0	N/A	N/A	N/A	N/A	N/A
	4	0	N/A	N/A	N/A	N/A	N/A
	5	0	N/A	N/A	N/A	N/A	N/A
	6	83	100	9.9	49.4	40.7	90.1
	7	129	100	21	32.3	46.8	79
	8	69	100	12.3	26.2	61.5	87.7
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	87	100	9.4	27.1	63.5	90.6
	7	179	100	25.3	29.4	45.3	74.7
	8	73	100	18.6	24.3	57.1	81.4
Writing							
2010	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	166	100	15.1	35.8	49.1	84.9
	7	134	99.3	14.8	40.6	44.5	85.2
	8	139	100	13.3	39.3	47.4	86.7
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	148	99.3	19.7	33.8	46.5	80.3

Abbreviations for Missing Data

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