



Forest Lake Elementary Technology Magnet School

6801 Brookfield Road

Columbia, SC 29206

Grades	PK-5 Elementary School	
Enrollment	612 Students	
Principal	Dr. Kappy Steck	803-782-0470
Superintendent	Katie Brochu	803-787-1910
Board Chair	The Honorable William R.	803-736-0015

THE STATE OF SOUTH CAROLINA 2013 ANNUAL SCHOOL REPORT CARD



RATINGS OVER 5-YEAR PERIOD

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

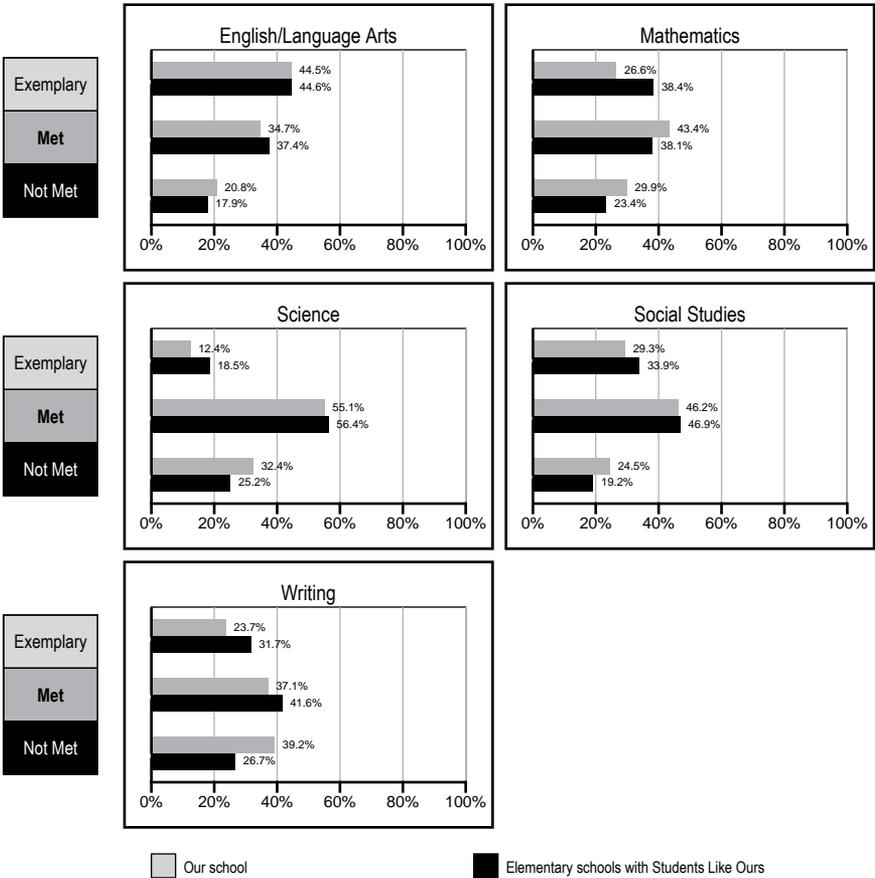
Percent of students tested in 2012-13 whose 2011-12 test scores were located | 96%

ABSOLUTE RATINGS OF ELEMENTARY SCHOOLS WITH STUDENTS LIKE OURS*

Excellent	Good	Average	Below Average	At-Risk
24	46	51	0	0

* Ratings are calculated with data available by 12/14/2013.

Palmetto Assessment of State Standards (PASS)



* Elementary schools with Students Like Ours are elementary 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

School Profile

	Our School	Change from Last Year	Elementary Schools with Students Like Ours	Median Elementary School
Students (n=612)				
First graders who attended full-day kindergarten	100.0%	Up from 87.8%	100.0%	100.0%
Retention rate	1.3%	Up from 1.2%	1.3%	0.9%
Attendance rate	96.5%	Down from 96.8%	96.2%	96.3%
Served by gifted and talented program	7.0%	N/A	8.4%	7.2%
With disabilities	16.6%	N/A	13.7%	12.4%
Older than usual for grade	1.6%	N/A	2.2%	1.9%
Out-of-school suspensions or expulsions for violent and/or criminal offenses	0.0%	No Change	0.0%	0.0%
Teachers (n=51)				
Teachers with advanced degrees	68.6%	Down from 77.3%	63.0%	62.5%
Continuing contract teachers	80.4%	Up from 77.3%	85.7%	83.3%
Teachers returning from previous year	85.9%	Up from 84.2%	89.2%	88.3%
Teacher attendance rate	96.2%	Up from 94.4%	95.0%	95.0%
Average teacher salary*	\$49,799	Up 0.2%	\$48,608	\$48,193
Professional development days/teacher	4.0 days	Up from 1.7 days	11.2 days	11.0 days
School				
Principal's years at school	12.0	Up from 11.0	5.0	4.0
Student-teacher ratio in core subjects	20.2 to 1	No Change	20.2 to 1	20.1 to 1
Prime instructional time	91.9%	N/R	90.1%	90.0%
Opportunities in the arts	Good	No Change	Good	Good
SACS accreditation	Yes	No Change	Yes	Yes
Parents attending conferences	65.4%	Down from 72.0%	100.0%	100.0%
Character development program	Excellent	No Change	Excellent	Excellent
Dollars spent per pupil**	\$8,596	Down 0.9%	\$7,034	\$7,364
Percent of expenditures for instruction**	75.0%	Up from 74.7%	68.0%	68.0%
Percent of expenditures for teacher salaries**	72.0%	Down from 72.5%	66.0%	66.0%

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

** Prior year audited financial data are reported.

Abbreviations for Missing Data

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Report of Principal and School Improvement Council

Forest Lake Technology Magnet School is a NASA Explorer School, where students participate in experiences designed around NASA's unique missions while promoting student engagement in science, technology, engineering, and mathematics based on NASA's resources. The goal is to nurture future generations of scientists, engineers, and technicians. Innovative learning experiences are part of every day at Forest Lake Technology Magnet school. The continued support of our parents and greater community has been excellent. Parents and community members have contributed thousands of hours both as mentors and as school volunteers. We appreciate the active role that our community, business partners, and parents play in our school. Their support is crucial to our success.

Because of the commitment and dedication of the Forest Lake faculty, and the support of our community, our accolades are many. Forest Late Technology Magnet School is a school of state and national recognition. This year's honors include being chosen as a National Parents' Magazine Honor Roll School, NASA reduced gravity team, National ACE School of the Year, and National ACE Coordinator of the Year.

Students are actively engaged in quality teaching and learning. Forest Lake's commitment to providing an excellent education extends far beyond the basics. Our professional staff works diligently to provide every student with academic experiences so that students will achieve to their fullest potential.

At nationally award-winning Forest Lake, we're meeting students of today, not where we learned, but where they learn...through technology, collaboration and research. This technology is infused into all curriculum areas to increase digital literacy and learning skills. Our students are encouraged to question, discover, and make connections across disciplines. Real world experiences are provided through our NASA lab and Global Connection instruction.

But that's only half the story. It's not uncommon to walk down our halls and see a class skyiping directly with NASA scientist or with students from other countries all around the globe. Also, you should experience the arts at Forest Lake! On any given day, we're creating music with our keyboard lab, or preparing for one of our star-studded drama productions.

At Forest Lake, it really is rocket science...come see for yourself. We're just around the corner...but worlds apart!

Dr. Kappy Steck

Cassie Radford

Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	26	87	33
Percent satisfied with learning environment	100%	94.2%	90.9%
Percent satisfied with social and physical environment	96.2%	97.7%	93.8%
Percent satisfied with school-home relations	96.2%	93.3%	84.4%

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

Abbreviations for Missing Data

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	84.3
Overall Grade Conversion	B

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

Forest Lake Elementary Technology Magnet 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	3.5%	2.3%
Classes in high poverty schools not taught by highly qualified teachers	2.8%	4.9%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	1.7%	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 3-5						
All Students	662.7	640.8	615.3	638.5	100.0	100.0
Male	664.3	645.3	626.0	648.1	100.0	100.0
Female	661.2	637.0	605.7	630.9	100.0	100.0
White	698.7	673.0	647.1	669.4	100.0	100.0
African American	650.4	628.6	603.0	628.8	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	611.8	599.6	573.0	603.8	100.0	100.0
Limited English Proficient	N/A	N/A	N/A	N/A	N/A	N/A
Subsidized meals	646.1	625.5	597.3	623.8	100.0	100.0
Annual Measurable Objective (AMO)	635.0	635.0	635.0	635.0	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	100	99	29.3	21.7	48.9	70.7
	4	88	100	14.5	41	44.6	85.5
	5	90	100	26.4	42.5	31	73.6
	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	N/A	N/AV	N/A	N/A	N/A	N/A
2013	3	91	100	25.9	22.4	51.8	74.1
	4	109	100	25.8	41.2	33	74.2
	5	107	100	13.3	38.8	48	86.7
	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	N/A	N/AV	N/A	N/A	N/A	N/A
Mathematics							
2012	3	100	100	36.6	29	34.4	63.4
	4	88	100	15.7	43.4	41	84.3
	5	90	100	32.2	34.5	33.3	67.8
	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	N/A	N/AV	N/A	N/A	N/A	N/A
2013	3	91	100	45.9	32.9	21.2	54.1
	4	109	100	16.5	51.5	32	83.5
	5	107	100	30.6	44.9	24.5	69.4
	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	N/A	N/AV	N/A	N/A	N/A	N/A
Science							
2012	3	49	98	44.4	35.6	20	55.6
	4	87	100	38.6	54.2	7.2	61.4
	5	46	100	34.1	43.2	22.7	65.9
	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	N/A	N/AV	N/A	N/A	N/A	N/A
2013	3	45	100	37.2	41.9	20.9	62.8
	4	109	100	38.1	54.6	7.2	61.9
	5	55	100	20	64	16	80
	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	N/A	N/AV	N/A	N/A	N/A	N/A

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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	51	100	38.3	31.9	29.8	61.7
	4	88	100	15.5	69	15.5	84.5
	5	45	100	15.9	52.3	31.8	84.1
	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	N/A	N/AV	N/A	N/A	N/A	N/A
2013	3	46	100	26.2	54.8	19	73.8
	4	109	100	27.8	47.4	24.7	72.2
	5	53	100	20.4	34.7	44.9	79.6
	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	N/A	N/AV	N/A	N/A	N/A	N/A
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	90	94.4	22	45.1	32.9	78
	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	N/A	N/AV	N/A	N/A	N/A	N/A
2013	3	90	98.9	45.2	32.1	22.6	54.8
	4	113	98.2	41.4	40.4	18.2	58.6
	5	106	96.2	30.9	38.3	30.9	69.1
	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	N/A	N/AV	N/A	N/A	N/A	N/A

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