



## A. J. Whittenberg Elementary School of Engineering

420 Westfield Street  
Greenville, SC 29601

<b>Grades</b>	PK-3 Elementary School	
<b>Enrollment</b>	390 Students	
<b>Principal</b>	Margaret Thomason	864-452-0500
<b>Superintendent</b>	Mr. Burke Royster	864-355-3100
<b>Board Chair</b>	Mr. Roger Meek	864-233-8587

# THE STATE OF SOUTH CAROLINA 2012 ANNUAL SCHOOL REPORT CARD

## RATINGS OVER 5-YEAR PERIOD

YEAR	ABSOLUTE RATING	GROWTH RATING
<b>2012</b>	<b>Excellent</b>	<b>N/A</b>
2011	N/A	N/A
2010	N/A	N/A
2009	N/A	N/A
2008	N/A	N/A

## 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

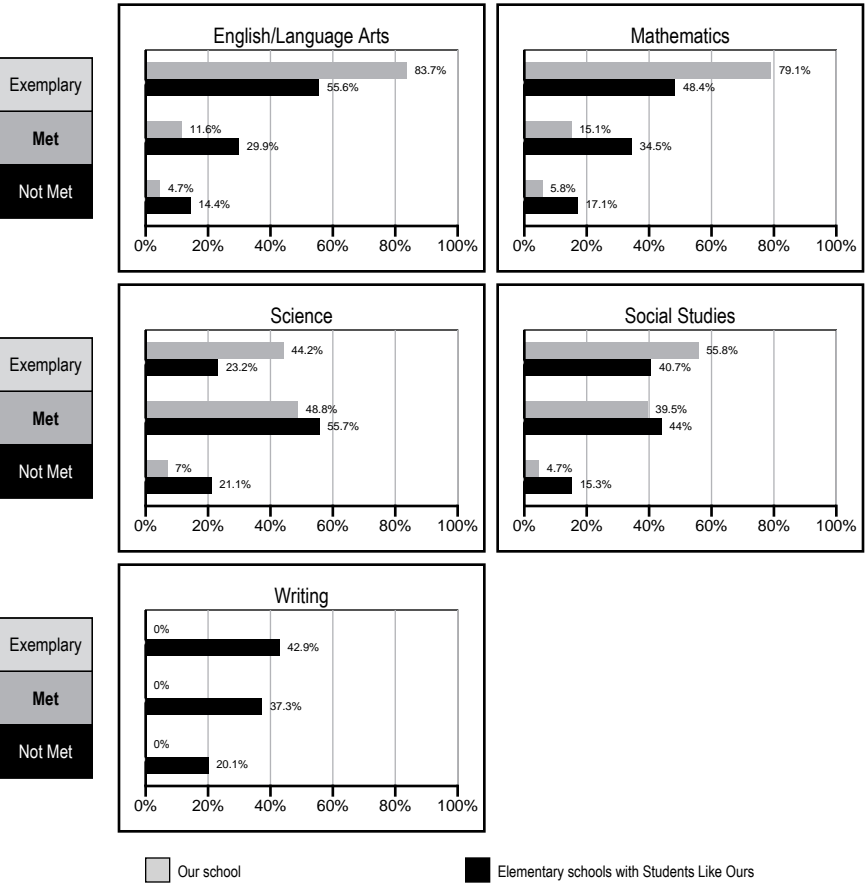
Percent of students tested in 2011-12 whose 2010-11 test scores were located | .%

ABSOLUTE RATINGS OF ELEMENTARY SCHOOLS WITH STUDENTS LIKE OURS\*

Excellent	Good	Average	Below Average	At-Risk
45	15	4	1	0

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

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
<b>Students (n=390)</b>				
First graders who attended full-day kindergarten	95.3%	N/R	100.0%	100.0%
Retention rate	4.3%	N/A	0.9%	1.0%
Attendance rate	97.4%	N/A	97.0%	96.6%
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	0.0%	N/R	0.0%	0.0%
<b>Teachers (n=21)</b>				
Teachers with advanced degrees	71.4%	N/A	62.0%	63.0%
Continuing contract teachers	N/AV	N/AV	N/AV	N/AV
Teachers returning from previous year	N/A	N/A	90.1%	88.7%
Teacher attendance rate	94.7%	N/R	95.2%	95.1%
Average teacher salary*	\$44,191	I/S	\$48,098	\$47,210
Professional development days/teacher	9.6 days	N/R	9.8 days	10.5 days
<b>School</b>				
Principal's years at school	2.0	N/R	4.0	4.0
Student-teacher ratio in core subjects	20.7 to 1	N/R	20.9 to 1	20.0 to 1
Prime instructional time	91.9%	N/R	91.5%	90.5%
Opportunities in the arts	Good	N/R	Good	Good
SACS accreditation	Yes	N/R	Yes	Yes
Parents attending conferences	100.0%	N/R	100.0%	100.0%
Character development program	Excellent	N/R	Excellent	Excellent
Dollars spent per pupil**	\$8,277	N/A	\$6,753	\$7,247
Percent of expenditures for instruction**	48.2%	N/A	69.3%	68.2%
Percent of expenditures for teacher salaries**	43.8%	N/A	67.7%	65.7%

\* 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

A. J. Whittenberg Elementary is the first elementary school in South Carolina with a school-wide engineering curriculum. The school currently serves students in K4 through third grade. In 2012-2013, fourth grader will be added and the following year, 2013-2014 fifth graders will join us. Currently, AJW is the most technologically advanced elementary school in Greenville County. The innovation is apparent in many ways - from its downtown location on the Reedy River, to the partnership with the Salvation Army's Kroc Center, to the learning emphasis as an engineering school. The goals of the School Improvement Council include: to actively engage community and stakeholders in the school; monitor current school dress uniform policy; develop practices, processes, and technologies for open and effective communication; and develop a New Parent Orientation Program for new students and their parents. The goals were reviewed monthly by the SIC. School achievements included: meeting AYP (Adequate Yearly Progress) for the 2011-2012 school year and establishing strong school partnerships with such companies as Michelin, IBM, Fluor, Spinx, NEXT, CU-ICAR, GE Energy, Earth Design, Greenville Drive, Earth Fare, The First Tee, Young's Office Supply, Kroc Center, Junior League, Jacobs Engineering, Junior Achievement, Greenville Zoo, Duke Energy, Peace Center, City of Greenville, Kiwanis Club, Bon Secours St. Francis Hospital System, National Council of Examiners for Engineering and Surveying, South Carolina Business Coalition on Health, Hartness International, and many other AJW friends. AJW became the second public school in Greenville County to successfully implement a school uniform policy. The SIC completed a survey of the communication procedures and set goals for the 2012-2013 school year and organized a New Parent Orientation and Welcome Wagon. Additional accomplishments are noted in the SIC Report to the Community and Parents for 2011-2012 which was sent to all parents. A. J. Whittenberg is living up to the vision of the man for which the school was named - to provide a quality education for all children.

Margaret Thomason, Principal  
Shelia Earley, SIC Chairman

## Evaluations by Teachers, Students and Parents

	Teachers	Students*	Parents*
Number of surveys returned	N/A	N/A	N/A
Percent satisfied with learning environment	N/A	N/A	N/A
Percent satisfied with social and physical environment	N/A	N/A	N/A
Percent satisfied with school-home relations	N/A	N/A	N/A

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

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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	100.0
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

A. J. Whittenberg Elementary School of Engineering 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	2.1%	2.6%
Classes in high poverty schools not taught by highly qualified teachers	3.2%	5.1%

	Our School	State Objective	Met State Objective
Classes not taught by highly qualified teachers	0.0%	0.0%	Yes
Student attendance rate	97.4%	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 3-5

All Students	707.3	702.0	651.6	667.8	100.0	100.0
Male	706.2	702.1	655.3	678.0	100.0	100.0
Female	708.6	701.9	645.8	658.0	100.0	100.0
White	729.4	732.3	670.9	696.0	100.0	100.0
African American	685.9	674.4	631.0	646.4	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	683.6	675.7	632.7	643.0	100.0	100.0
Annual Measurable Objective (AMO)	630.0	630.0	630.0	630.0	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							
2011	3	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
2012	3	88	100	4.7	11.6	83.7	95.3
	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	N/A	N/AV	N/A	N/A	N/A	N/A
Mathematics							
2011	3	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
2012	3	88	100	5.8	15.1	79.1	94.2
	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	N/A	N/AV	N/A	N/A	N/A	N/A
Science							
2011	3	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
2012	3	44	100	7	48.8	44.2	93
	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	N/A	N/AV	N/A	N/A	N/A	N/A

Abbreviations for Missing Data

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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							
2011	3	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
2012	3	44	100	4.7	39.5	55.8	95.3
	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	N/A	N/AV	N/A	N/A	N/A	N/A
Writing							
2011	3	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A
2012	3	N/A	N/A	N/A	N/A	N/A	N/A
	4	N/A	N/A	N/A	N/A	N/A	N/A
	5	N/A	N/A	N/A	N/A	N/A	N/A
	6	N/A	N/A	N/A	N/A	N/A	N/A
	7	N/A	N/A	N/A	N/A	N/A	N/A
	8	N/A	N/A	N/A	N/A	N/A	N/A

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