550

6116 Old Jenks Road

Apex, NC 27539

This profile contains 2001-02 information describing the school environment, student population, and accountability program results. Access current information by visiting the school's website at the link above.

Current Principal: Savon Willard Current Phone: (919) 363-2865 Current Fax: (919) 363-2973

Information for 2001-02 School Year

Savon Willard **Principal: Grade Levels Served:** K-5

Calendar: Traditional

2000 **Original Construction Date:**

Most Recent Renovation:

Building Square Footage: 85,801

30.3 Size of Property (acres):

Permanent Classrooms: 37

(as of 12-12-01) 2 **Portable Classrooms:**

HOLLY SPR Shows Approximate School Location (as calculated by the WCPSS Facilities Department)

FALLS LAKE

82% **Campus Capacity:**

Mission/Program Description for the 2001-02 School Year

US 6

Salem Elementary believes strongly in supporting children to become individuals of strong character. One of the ways that we support this is through our H.U.G.S. (Help Us Grow Successfully) program, which is implemented in every classroom. This is done through weekly activities that discuss the character trait and focus on social-emotional learning. Teachers are an integral piece because it is through their instruction, modeling of character, and interaction with students that allow students a deeper understanding of the importance of healthy expression of thoughts, feelings, and positive relationships.

In addition to Character, the staff at Salem Elementary is implementing the Core Knowledge program based on the philosophy and writings of Dr. E. D. Hirsch, a professor at the University of Virginia. Dr. Hirsch is the well known author of "Cultural Literacy" and the series "What Your Kindergartner and (First – Sixth) Grader Needs To Know".

The Core Knowledge curriculum is:

- Solid provides a guide to important, lasting, knowledge
- Sequenced knowledge builds on knowledge
- Shared provides a common ground for communication
- Specific helps eliminate curricular repetitions or gaps

Based on his philosophy that "knowledge builds on prior knowledge," and that "all children must have access to a body of critical content which provides a firm foundation for later learning," the Salem staff implemented the Core Knowledge curriculum at Salem during the 2001-2002 school year.

11/25/2002 Page 1 of 6

550

Fall 2001-02 Student Population Characteristics

_		Male Female Tota			le Female			Total			
	White	Black	Asian	Hisp	Other	White	Black	Asian	Hisp	Other	
Kindergarten	41	6	7	7	2	33	3	3	8	2	112
Grade 1	45	5	5	4	2	35	4	4	8	0	112
Grade 2	37	3	6	5	2	35	5	2	8	2	105
Grade 3	40	3	1	4	1	34	7	1	2	1	94
Grade 4	39	2	0	2	1	44	6	5	5	0	104
Grade 5	29	4	5	4	0	31	4	3	1	0	81
TOTAL	231	23	24	26	8	212	29	18	32	5	608

Note: Counts of students refer to the 20th day of the school year.

Students Identified for Special Programs as of October 2001

Academically Gifted: 51

Special Education (not AG): 89

ESL (English as a Second Language): 49

	2001-02	2000-01	1999-00	1998-99
Total Membership at End of First 20 Days	608	570		
Percent Receiving Free/Reduced Lunch	14%	15%		
Average Daily Attendance (calc. at end of school year)	96.6%	96.5%		

2001-02 Student Mobility

Student Mobility measures describe how much students move into, out of, and between schools. Mobility can impact classroom planning and student performance when students leave and are replaced by other students whose needs must be assessed.

One measure of mobility is "stability"-- the percentage of students at a school at the end of the year who were continually enrolled in the school since the first week. The higher the percentage, the more "stable" the student population has been.

Another measure of mobility is "turbulence"-- the movement in and out of a school during the year after the first 20 days. This is calculated by adding all entries and withdrawals and then dividing by the cumulative enrollment (all students who enter the school during the year). A lower percentage shows less mobility.

Stability:

This school in 2001-02: 94%

All elementary schools in 2001-02: 92%

Turbulence:

This school in 2001-02: 11%

All elementary schools in 2001-02: 17%

11/25/2002 Page 2 of 6

550

School Effectiveness Over Time

The Effectiveness Index is a method for comparing the achievement of students in a particular school with the achievement of similar students across the entire school district. Variables considered in the model include the prior year's achievement scores for each student, each student's special education status, and two measures of socioeconomic status. Achievement test scale scores are analyzed for all of the students in a school who take an end-of-year test, and schoolwide performance is summarized by comparing how students in that school perform to how all similar students perform across the school district. If schoolwide performance is similar to what occurs districtwide in 75-80% of schools, the category is labeled "Expected." If performance varies significantly, the category is labeled "Below" or "Above" to indicate that achievement on end-of-year tests was below or above what might be expected based upon the characteristics of the students in the school. The indices are based upon North Carolina End-of-Grade Tests administered in grades 3-8.

Measuring This School's EOG Achievement Against Similar Students Across Wake County

	2001-02		2000	-01	1999-00		
	Reading	Math	Reading	Math	Reading	Math	
3rd Grade	Below	Expected	Above	Above			
4th Grade	Expected	Expected	Above	Expected			
5th Grade	Below	Below	Expected	Below			

Results from the North Carolina ABC Accountability Program

In 1996, the State Board of Education was given the authority to implement a plan that sets student achievement goals for every North Carolina school. The "ABC" Plan sets school level standards for students' growth and performance in Reading, Writing, and Mathematics. All elementary and middle schools in the state are evaluated annually on the results of the statewide End-of-Grade (EOG) Reading and Mathematics Tests. Growth standards ("Expected" and "High") were set by a formula developed for the State Board of Education.

Performance: The "Composite Performance" was defined in 2002 as the percentage of EOG tests and alternative assessments administered in the school on which students achieved scores equal to or greater than established grade level standards. Schools with more than 80% of test scores at or above grade level were designated as "Schools of Distinction," and schools with more than 90% of test scores at or above grade level were designated as "Schools of Excellence" by the State Board of Education if the school achieved Expected or High growth.

2001-02
2000-01
1999-00

The Composite Performance scores for this school: 93.4% 90.9%

Growth: The Expected and High Growth targets for every school were based upon EOG pretests administered at the beginning of third grade or the end of the previous school year for students in grades 4-8. Average student growth was calculated and compared to the standards. Prior to 2002, "High Growth" was called "Exemplary Growth" by the State Board of Education.

In 2001-02 this school: **Did Not Meet Expected Growth Standard**

In 2000-01 this school: Met the exemplary growth standard

In 1999-00 this school:

11/25/2002 Page 3 of 6

550

Writing Test Results

The North Carolina Writing Test was administered in grades 4 and 7 in 2002. However, after tests were scored by an independent contractor, the State Board of Education determined the results were invalid and would not be used in the accountability program for the 2001-02 school year. Charts comparing writing results over time are not included in this volume of School Profiles because of the State Board's decision. A new writing test with a more detailed scoring system will be piloted statewide in North Carolina during the 2002-03 school year.

End-Of-Grade Test Results

End-of-Grade tests are given statewide in North Carolina at the end of grades 3, 4, 5, 6, 7, and 8. EOG tests use a multiple-choice format and measure Reading and Mathematics skills, using multiple forms of the test in each classroom. Results are reported as scale scores that can range from approximately 100 to 200 across the six grade levels. Progress is measured from year to year as scores move up the scale. The following table and figure show the mean (average) scale scores for students in this school for the past three years. Reading across a line compares the performance of three different cohorts of students at a grade level for three years. Reading diagonally (as indicated by the arrows) follows a cohort of students across years.

A new set of EOG mathematics tests were administered in the 2000-2001 school year. The North Carolina Dept. of Public Instruction (NCDPI) used a new scale ranging from 200 to 300 for these tests.

Mathamatica

2002

257.6

263.5

264.1

		Reading			Mathematics
	2000	2001	2002	2000	2001
3rd Grade	_	154.1	152.2		257.2
4th Grade		156.6	156.6		261.1
5th Grade		158.6	160.4		263.4

D - - 1!-- -

11/25/2002 Page 4 of 6

550

In August, 1998, the WCPSS Board of Education adopted the following goal for the school system:

"The Wake County Public School System is committed to academic excellence. By 2003, 95% of students tested will be at or above grade level as measured by NC EOG testing at grades 3 and 8."

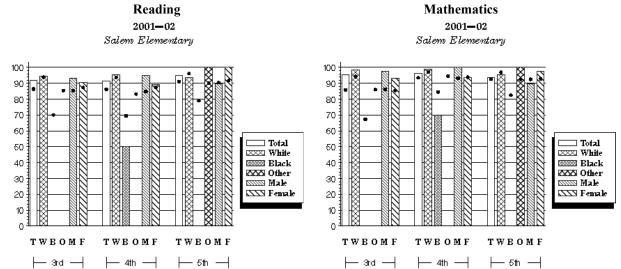
The progress of students in this school toward the systemwide goal is shown in the following figures. The tables report the percentage of students whose scale score on EOG tests was at or above grade level. The graphs compare the May 2002 percentages of the school (bars) and the system (dots) for each subgroup. If a subgroup has fewer than 10 students, the percentage is blank and the bar is missing on the graph.

Percentage of Students in Levels III or IV by Race and by Gender Reading Mathematics

	Reading						
	Al	l Stude	nts	White Students			
	2000	2001	2002	2000	2001	2002	
3rd		93	92		95	95	
4th		92	91		94	95	
5th		88	95		91	94	
•	Blac	ck Stud	lents	Other Students			
	2000	2001	2002	2000	2001	2002	
3rd					90		
4th			50		92		
5th						100	
		Males		Females			
	2000	2001	2002	2000	2001	2002	
3rd		89	93		96	91	
4th		90	95		93	89	
5th		87	90		90	100	

All	Stude	nts	Whi	te Stud	lents		
2000	2001	2002	2000	2001	2002		
	93	95		98	99		
	93	96		95	99		
	93	94		99	95		
Blac	k Stud	ents	Other Students				
2000	2001	2002	2000	2001	2002		
				90			
		70		92			
					100		
	Males]	Female	S		
2000	2001	2002	2000	2001	2002		
	91	98		95	93		
	93	100		93	94		
	93	90		93	98		
	Blac 2000	2000 2001 93 93 93 Black Stud 2000 2001 Males 2000 2001 91 93	93 95 93 96 93 94 Black Students 2000 2001 2002 70 Males 2000 2001 2002 91 98 93 100	2000 2001 2002 2000 93 95 93 96 93 94 Black Students 2000 2001 2002 2000 70 Males 2000 2001 2002 2000 91 98 93 100	2000 2001 2002 2000 2001 93 95 98 93 96 95 93 94 99 Black Students Other Students 2000 2001 2002 2000 2001 70 92 Males 70 92 2000 2001 2001 2001 91 98 95 93 100 93		

2001-02 Percentage of Students in Levels III or IV by Race and by Gender



11/25/2002 Page 5 of 6

550

WCPSS Survey Results

During the 1990s WCPSS conducted periodic surveys of parents and high school students. Beginning with the 2000-01 school year, the district is surveying samples of parents and students annually at all schools. Some of the items on the surveys will be kept constant over time so that schools can measure improvement. The following two tables show the percentage of respondents "agreeing" or "strongly agreeing" with selected statements from the surveys. When comparing percentages across years, note that the 2001 surveys included an option to mark "Uncertain." This option was not included in the 2002 surveys.

Parent Survey Results (Approximately 150 parents surveyed.)	2002	2001
My child's school is a safe place to learn.	100.0 %	95.9 %
My child's school provides a high quality educational program.	96.2 %	93.9 %
My child is given challenging work in all classes.	94.9 %	77.6 %
If I call the school, I receive courteous attention.	98.7 %	98.0 %
Students at my child's school are well behaved overall.	94.8 %	73.5 %
The rules of this school are fair.	98.7 %	95.8 %
Teachers in this school really seem to care about the students.	98.7 %	91.8 %
This school promotes understanding among students from various backgrounds.	100.0%	N/A
The percentage of Parents returning the survey at this school was:	66%	56%

Student Survey Results (Approximately 150 students surveyed.)	2002	2001
This school is a safe place to learn.	98.3 %	80.5 %
The students at this school get along with each other.	79.8 %	27.6 %
The rules of this school are fair.	94.7 %	78.9 %
It is easy to get help from the adults in this school.	89.5 %	75.0 %
I like my school.	94.8 %	N/A

This table compares the percentage of Parents and Students rating this school in 2002 as "good" or "excellent" on helping students learn certain skills.

in 2002 as "good" or "excellent" on helping students learn certain skills.	Parents	Students
Reading Skills	93.7 %	95.6 %
Writing Skills	92.3 %	91.2 %
Math Skills	89.7 %	97.3 %
Social Studies Skills	92.3 %	85.1 %
Science Skills	83.8 %	85.8 %

A B C D F Grades given to this school on the 2002 Parent Survey: 61.8% 32.9% 3.9% 1.3% 0.0%

11/25/2002 Page 6 of 6