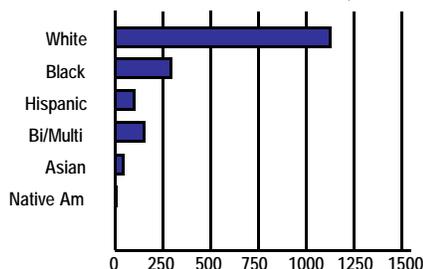


**Department of Defense Education Activity
Quantico Dependents School System (PK-12)
1996/97 District Profile
Lawanna Mangleburg, Superintendent**

District Characteristics

Student Enrollment - 1,231



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	139	11%
PK-12	TAG	69	6%
PK-12	ESL	26	2%
Students Taking AP Courses		14	20%

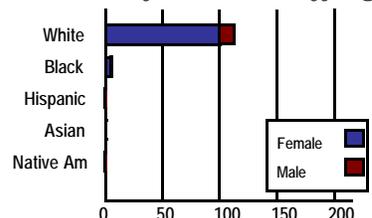
Grade	#
PreK	137
K	129
1	131
2	107
3	122
4	123
5	96
6	77
7	98
8	53
9	58
10	33
11	33
12	34
Total	1231

Sponsor Affiliation	
Marine	95%
Army	<.5%
Navy	2%
Air Force	<.5%
Coast Guard	0%
Non-US Military	2%
US Civilians	<.5%
Non-US Civilians	0%

Teacher Experience	
Years	Teachers
New	4
1-3	4
4-6	13
7-10	8
> 10	81

**Mobility Rate
33% Per Year**

Professional Staffing



School Staff	
Category	FTE
Administrators	5
Classroom Teachers	81
Special Education	11
Other Professionals	23

Teacher Education	
Degree	% Teachers
BA/BS	33%
MA/MS	65%
Doctorate	2%

Superintendent's Highlights

The schools located at Quantico and Dahlgren, Virginia have been successfully integrated into one system during the 1996-97 school year. The combined systems have been named the Virginia Domestic Dependent Elementary and Secondary School System. In addition to promoting greater efficiency and effectiveness, the VA DDESS School Boards at each of the installations have been joined together to form school/home partnerships.

Technology has been extensively integrated into the curriculum of each of the elementary and middle schools, electronic portfolios have been maintained at four of the six schools, and all of the schools at Quantico and Dahlgren are connected to the Internet.

Implementation of a multi-level school-home partnership has been documented at five of the schools, and greater parent involvement in the schools has contributed to enhanced student learning across the curriculum. In most of the schools, 100% of the parents were involved in a variety of school activities.

Student proficiency in science and math has increased as students have used computers and hands-on math/science activities to improve problem-solving skills. Schools are becoming more customer oriented as School Improvement Teams promote shared decision-making processes.

**DoDEA Strategic Plan: School Improvement Implementation
School Year 96/97 Priorities**

Goal 3: Student Achievement And Citizenship

Benchmark 3.10: Demonstrate student technological proficiency.
Staff development on Integration of technology into all curriculum areas resulted in major advances. Students demonstrated technological proficiency in utilizing a variety of subject related software, producing exemplary products using technology and accessing a variety of information sources, i.e., Internet (Library of Congress), CD Rom.

Goal 4: Math And Science Achievement

Benchmark 4.3: Increase student proficiency in math and science.
Emphasis on NCTM Standards as basis for curriculum design resulted in modifying classroom practices. New math textbooks were purchased to increase emphasis on standards. End of year baseline data has been collected for grades 1-11 (Quantico) and 3-8 (Dahlgren).

Goal 7: Teacher Education and Professional Development

Benchmark 7.1: Provide professional development structure for educators.
The professional development structure is supported through district initiatives and site based decisions. All professional development activities are linked directly to achieving DoDEA benchmarks. Integration of technology, instructional effectiveness, and advanced computer training are but a few activities.

Goal 10: Organizational Development

Benchmark 10.8: Establish Technology for teachers and administrators.
All teachers and administration have e-mail capability and internet access. Plans are now in place to upgrade the entire WAN for video transfer and greater multi-media capabilities.

Average Ratings of SHP Progress		
Tier	District	DDESS
Co-Communicators	4.36	4.08
Co-Supporters	3.70	3.65
Co-Learners	3.22	3.27
Co-Teachers	3.80	3.66
Co-Advisors	3.56	3.36

1= traditional 2=little progress 3=visible progress
4=much progress 5=full implementation

Goal 8: Parental Participation

Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnership.....

All schools have an active parent partnership program. VADESS has excellent, cooperative relationships with commands at both military installations. Mutual training, systems support, and shared communication combine to strengthen this partnership.

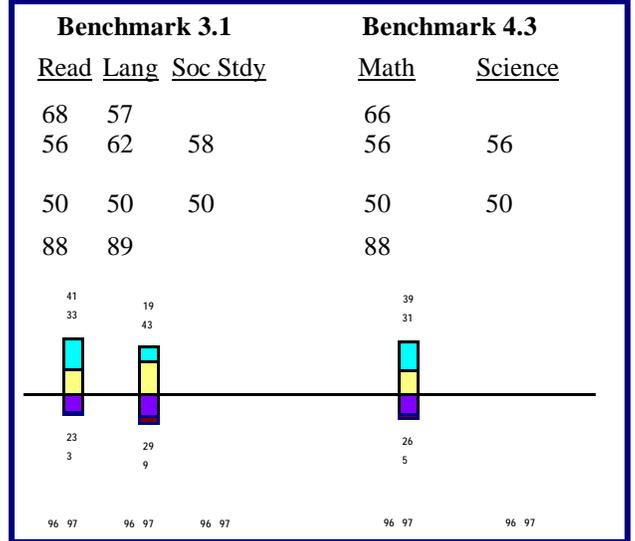
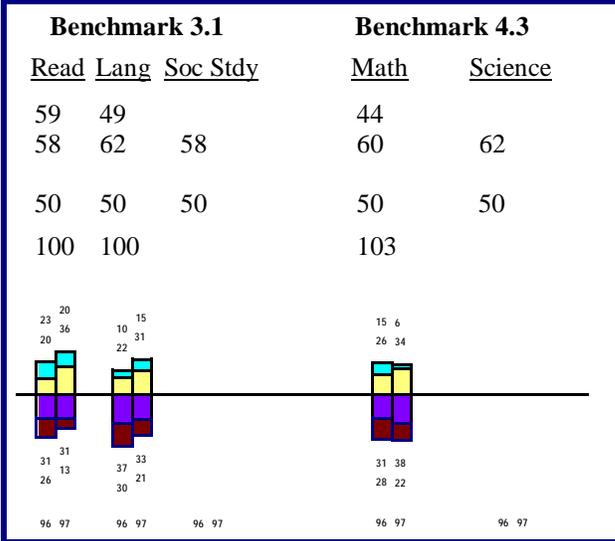
Standardized Test Results

Grade 3

Grade 7

1997
Median
Percentiles
for: District
DDESS

Nation
Students



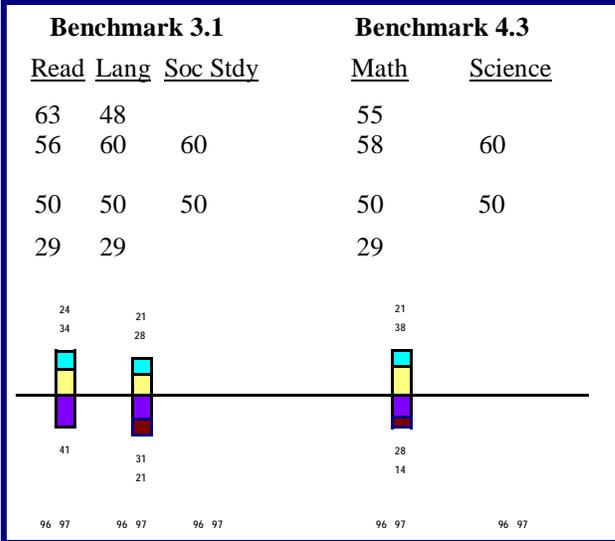
Percent of
Students
in Each
Quarter



Grade 10

1997
Median
Percentiles
for: District
DDESS

Nation
Students



Percent of
Students
in Each
Quarter



SAT Results

		District	DDESS	Nation
% Participating	1996	61%	46%	41%
	1997	35%	49%	41%
Math Avg Score	1996	517	477	508
	1997	503	481	511
Verbal Avg Score	1996	524	485	505
	1997	520	495	505

Notes

Mobility Rate is defined as the % of students who enter or withdraw from a school during the year relative to the enrollment.

SAT Results: Because of the way the College Board reports this data, the % Participating is generally overestimated. The 1996 SAT scores were "recentered" by the College Board.

Standardized Test Results: A Percentile score indicates the % of students nationally who scored below that score. Quarter(s) are the four percentile ranges: 1-25th, 26-50th, 51-75th, and 76-99th.

Virginia DDESS Schools
3308 John Quick Rd, Suite 201
Quantico, VA 22134-1702

DSN Phone: 278-2319
Fax Number: (703) 784-3100
Commercial Phone:
(703) 784-2319

Writing Assessment

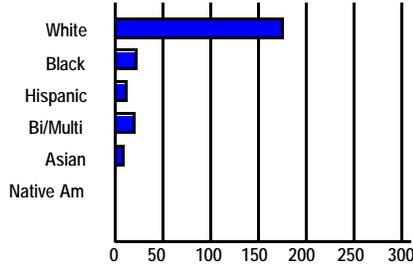
Grade	Yr	Number Tested	Distinguished	Percent at Each Performance Level			
				Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable



**Department of Defense Education Activity
Ashurst Elementary School (K-3)
1996/97 School Profile
Janice P. Weiss, Principal**

School Characteristics

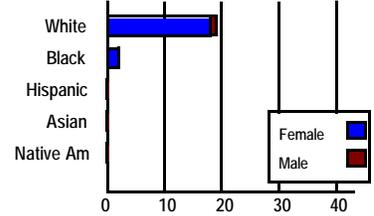
Student Enrollment - 236



Grade	#
K	51
1	62
2	53
3	70
Total	236

Sponsor Affiliation	
Marine	93%
Army	0%
Navy	2%
Air Force	0%
Coast Guard	0%
Non-US Military	4%
US Civilians	0%
Non-US Civilians	0%

Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	16	7%
PK-12	TAG	20	8%
PK-12	ESL	11	5%
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	1
4-6	0
7-10	2
> 10	17

Mobility Rate
26% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	13
Special Education	1
Other Professionals	9

Teacher Education	
Degree	% Teachers
BA/BS	24%
MA/MS	76%
Doctorate	0%

Principal's Highlights

W. W. Ashurst Elementary School has been successful in achieving the 1996-97 DoDEA Benchmarks as a result of the continued collaborative efforts of the staff and with the support of the community.

In addition to fulfilling the Benchmarks, it is noteworthy to mention that in the area of reading, the aim has been to continue to develop the reading skills of children, with a special focus on phonics, to include comprehension skills, language development and sight-word development. A basal reading series has been utilized along with trade books for instructional purposes, while focusing on identified reading skills.

The writing process continues to be integrated with many curricular areas, with children's published works receiving special attention during the year. Additionally, a particular focus has been on technology integration to enhance and support the curricula.

Bi-weekly assemblies, swimming program, science and social studies fairs, reading incentive program and music programs have augmented the curricula.

A school-home partnership is fostered at Ashurst where each child is an "Allstar."

**DoDEA Strategic Plan: School Improvement Implementation
School Year 96/97 Priorities**

Goal 3: Student Achievement And Citizenship

Benchmark 3.10: Demonstrate student technological proficiency.....

Students in grades one through three published computer-generated writing assignments, including published books. Second and third grade students were introduced to research skills using computer-based resources. All students were introduced to computer graphics and the use of the Windows calculator and ran simple applications with brief instructions.

Goal 4: Math And Science Achievement

Benchmark 4.3: Increase student proficiency in math and science.....

Calculators and computers were used by all students. Science pre and post-test scores were maintained for third graders with post-test scores averaging 95%. Opportunities to develop higher level thinking skills were provided through a variety of in-school/extracurricular activities. Ninety-five percent of students achieved a cumulative 90% score or better on math unit tests.

Goal 7: Teacher Education and Professional Development

Benchmark 7.1: Provide professional development structure for educators.....

The Ashurst Elementary staff was involved in the Strategic Plan implementation. Four members of the staff attended an Integration of Technology course from the University of Virginia. Three professional days and twenty-two courses or conferences were attended by the staff.

Goal 10: Organizational Development

Benchmark 10.8: Establish technology for teachers and administrators.....

E-mail was used by 100% of the staff for communicating with colleagues, administration, and/or parents. The DODEA bar codes have been applied to all serialized equipment. The standardized student recordkeeping was implemented with the District SASI. Internet-based resources and new technology were demonstrated to all faculty and used to enhance instruction.

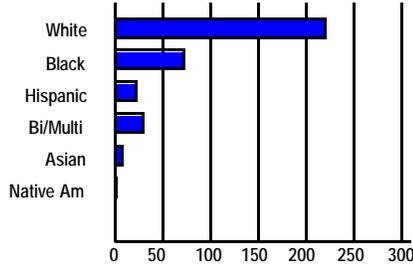


Department of Defense Education Activity Burrows Elementary School (PK,4-5) 1996/97 School Profile

Jeanette H. Gordon, Principal

School Characteristics

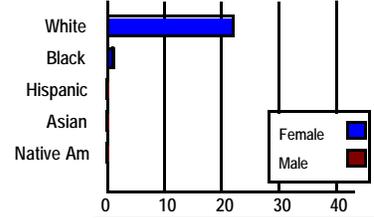
Student Enrollment - 349



Grade	#
PreK	130
4	123
5	96
Total	349

Sponsor Affiliation	
Marine	93%
Army	1%
Navy	4%
Air Force	0%
Coast Guard	0%
Non-US Military	3%
US Civilians	0%
Non-US Civilians	0%

Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	25	7%
PK-12	TAG	13	4%
PK-12	ESL	5	1%
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	3
1-3	2
4-6	2
7-10	3
> 10	12

Mobility Rate
42% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	13
Special Education	3
Other Professionals	5

Teacher Education	
Degree	% Teachers
BA/BS	50%
MA/MS	50%
Doctorate	0%

Principal's Highlights

During the past school year, Burrows Elementary School emphasized the Multi-Tiered School-Home Partnership Program and increasing the technological proficiency of students and staff.

An active classroom volunteer program encouraged parents to participate as co-teachers. A major multi-cultural monthly emphasis culminated with an International Day, which involved the Foreign Officers Wives Club and other community members. Parent workshops, weekly newsletters, special assignment notebooks, scheduled conferences, parents serving on the School Improvement Team, and other committees were some of the activities that promoted parents serving as co-communicators and co-decision makers. Results of the spring parent survey indicated that 95% of the parents felt that the school promoted a partnership in decision making.

All students completed a keyboarding class with 82% of them meeting our technology standards. Standards included utilizing word processing, spreadsheet and presentation software in a completed project. Staff training in computer applications were applied to improve record keeping and communication. Spring parent survey results verified an increased utilization of technology within the school program.

DoDEA Strategic Plan: School Improvement Implementation School Year 96/97 Priorities

Goal 3: Student Achievement And Citizenship

Benchmark 3.10: Demonstrate student technological proficiency.....

A lab schedule included at least an hour weekly for each class with the focus on assessing keyboarding skills and using software that supported curriculum. Three word processing programs and the internet allowed computer production of creative writing, research papers and book reports. Electronic portfolios were maintained.

Goal 4: Math And Science Achievement

Benchmark 4.3: Increase student proficiency in math and science.....

Grade level field trips, resource speakers, and science lab experiments supported objectives and increased student interest. Ninety-five percent of students participated in Science Activity Day. The spring parent survey indicated 76% noted an increase of Math and Science Learning Activities and 88% noted complex/creative learning class activities.

Goal 7: Teacher Education and Professional Development

Benchmark 7.1: Provide professional development structure for educators.....

The active Staff Development Team completed a staff interest survey and utilized information from the school plan to insure training. Technology training was provided by school and district personnel. Conferences and workshops were attended by those who requested them. The spring survey indicated that 100% rated the training activities as being either good-excellent.

Goal 10: Organizational Development

Benchmark 10.8: Establish technology for teachers and administrators.....

The district technology staff implemented a comprehensive staff development plan for all staff, and the school technology specialist provided volunteer weekly software training at the school. The entire media collection, internet, intranet and Accelerated Reader assessment are networked in the school. Communication with parents by students and staff via e-mail was utilized.



Department of Defense Education Activity

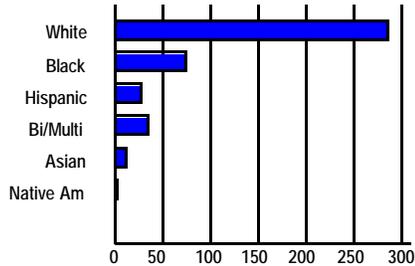
Quantico High School (9-12)

1996/97 School Profile

H. Charles Winters, Principal

School Characteristics

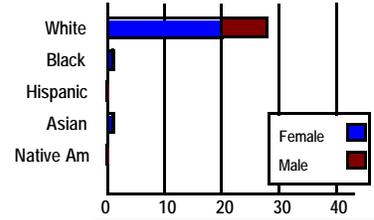
Student Enrollment - 158



Grade	#
9	58
10	33
11	33
12	34
Total	158

Sponsor Affiliation	
Marine	94%
Army	1%
Navy	3%
Air Force	1%
Coast Guard	0%
Non-US Military	1%
US Civilians	0%
Non-US Civilians	0%

Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	38	24%
PK-12	TAG	N/A	N/A
PK-12	ESL	5	3%
AP Courses Offered		4	
Students Taking AP Courses		14	21%

Teacher Experience	
Years	Teachers
New	0
1-3	0
4-6	2
7-10	2
> 10	19

Mobility Rate
24% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	20
Special Education	1
Other Professionals	2

Teacher Education	
Degree	% Teachers
BA/BS	22%
MA/MS	70%
Doctorate	8%

Principal's Highlights

The Quantico High School's primary focus for the 1996-97 school year was Benchmark 3.1 and 10.8. A new computer learning lab was installed, in addition to computers in individual classrooms, the media center, and business labs. The computer to student ratio of 1:2 contributed to increased infusion of technology in all curriculum areas. Multiple opportunities for students to access computers increased student access to a variety of data sources, including CD Rom and the internet. This provided students opportunities for the integration of curriculum, technology, and related research.

In addition, the Quantico High School staff utilized technology to increase record keeping efficiency and improve communication via e-mail. Numerous technology training opportunities were provided for all staff members in conjunction with the total staff development plan of Benchmark 7.1.

The Home School Partnership was improved through a revised school orientation pamphlet, parent handbook, parent e-mail address list, and utilization of the local television channel to keep the community abreast of all school functions.

Quantico High School will implement a scientific data collection plan to more specifically document achievement for all benchmarks during the 1997-98 school year.

DoDEA Strategic Plan: School Improvement Implementation School Year 96/97 Priorities

Goal 3: Student Achievement And Citizenship

Benchmark 3.10: Demonstrate student technological proficiency.....

The Technology Committee made recommendations for hardware, software and peripheral needs based on researching the types of hardware and software used by local businesses, local school systems, and the recommendations of our department chairmen. They were instrumental in the installation of our new computer lab.

Goal 4: Math And Science Achievement

Benchmark 4.3: Increase student proficiency in math and science.....

Focusing on the Science laboratories, the Math and Science Committee conducted a needs analysis survey with the Science Department in order to identify their requirements and investigated the possibility of a lab facility for earth science.

Goal 7: Teacher Education and Professional Development

Benchmark 7.1: Provide professional development structure for educators.....

The Professional Development Committee communicated information regarding available professional development training. They established and implemented a policy for attending professional conferences. They surveyed the faculty to determine their needs and interests regarding in-service and workshop training and made recommendations accordingly.

Goal 10: Organizational Development

Benchmark 10.8: Establish technology for teachers and administrators.....

Teachers were surveyed to determine their level of technology knowledge and their training needs. Software and application training were provided as determined by these surveys.

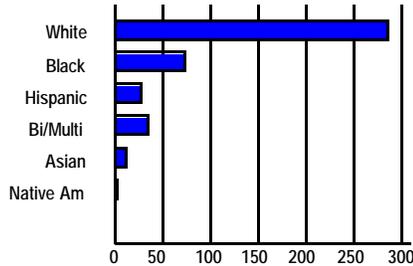


Department of Defense Education Activity Quantico Middle School (6-8) 1996/97 School Profile

F. Coleman Starnes, Principal

School Characteristics

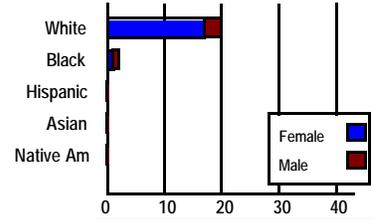
Student Enrollment - 228



Grade	#
6	77
7	98
8	53
Total	228

Sponsor Affiliation	
Marine	97%
Army	0%
Navy	0%
Air Force	0%
Coast Guard	0%
Non-US Military	2%
US Civilians	<.5%
Non-US Civilians	0%

Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	29	13%
PK-12	TAG	34	15%
PK-12	ESL	5	2%
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	0
1-3	1
4-6	2
7-10	1
> 10	17

Mobility Rate	24% Per Year
---------------	--------------

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	21
Special Education	3
Other Professionals	1

Teacher Education	
Degree	% Teachers
BA/BS	38%
MA/MS	62%
Doctorate	0%

Principal's Highlights

Quantico Middle School has made great strides in meeting the needs of our Marine Corps and Navy dependents through our School Improvement Plan and meeting our Benchmarks.

The QMS computer lab has been upgraded and is fully operational as we strive to integrate technology into our curriculum. We are looking forward to implementation of our Computer Curriculum Corporation Successmaker Program for the 1997-98 school year.

Progress has been made in developing a math curriculum guide and planning for our science curriculum. A committee is also investigating and planning for an upgrade of our science labs. It is the #1 RPMA priority for our school. Our Math and Science teachers are effectively integrating technology and instruction as we design a staff development program for our teachers.

QMS is currently implementing six strategies for our Home-School Partnership. The recent DoDEA Home School Partnership Survey indicates a high level of success.

The QMS School Improvement Team is well organized with tool kit files and data disks which reveal the success of the SIP and our related Benchmarks.

DoDEA Strategic Plan: School Improvement Implementation School Year 96/97 Priorities

Goal 3: Student Achievement And Citizenship

Benchmark 3.10: Demonstrate student technological proficiency.....

The existing computer lab has been renovated. There are fifteen fully operational networked Pentium computers. Plans have been made to repair and upgrade 7 additional computers, used for Technology Integration in the curriculum areas.

Goal 4: Math And Science Achievement

Benchmark 4.3: Increase student proficiency in math and science.....

Progress has been made in developing a math curriculum guide and planning a science curriculum guide. A committee is forming a plan to renovate and upgrade presently used science labs.

Goal 7: Teacher Education and Professional Development

Benchmark 7.1: Provide professional development structure for educators.....

Objectives were selected to design a technology training program and to develop instructional effectiveness. Currently, math and science teachers have integrated technology in their classrooms. In addition, a plan to develop staff skills is being formed.

Goal 10: Organizational Development

Benchmark 10.8: Establish technology for teachers and administrators.....

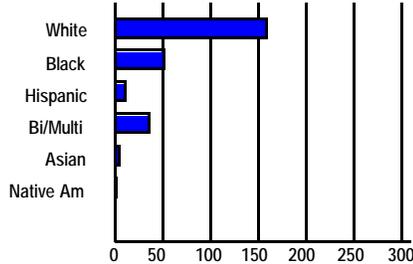
SASI (School Administrative Student Information) and DSAMMS (Dependent Schools Automated Material Management System) are up and functional. Installation and integration of the Internet was initiated.



**Department of Defense Education Activity
Russell Elementary School (PK-3)
1996/97 School Profile
Sam C. Bedford, Principal**

School Characteristics

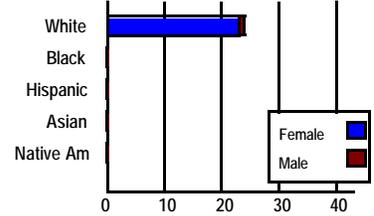
Student Enrollment - 260



Grade	#
PreK	7
K	78
1	69
2	54
3	52
Total	260

Sponsor Affiliation	
Marine	97%
Army	1%
Navy	2%
Air Force	0%
Coast Guard	0%
Non-US Military	0%
US Civilians	0%
Non-US Civilians	0%

Professional Staffing



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	31	12%
PK-12	TAG	2	1%
PK-12	ESL	N/A	N/A
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	1
1-3	0
4-6	7
7-10	0
> 10	16

Mobility Rate
39% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	14
Special Education	3
Other Professionals	6

Teacher Education	
Degree	% Teachers
BA/BS	33%
MA/MS	67%
Doctorate	0%

Principal's Highlights

John H. Russell Elementary School is one of DoDEA's most technologically up-to-date schools. Russell is a one story, 15 classroom building with a technology lab, media information center, and television closed circuit broadcast facility. We have a strong home/school partnership and communication structure to support our school improvement plan.

We, at Russell, work hard to achieve success for all students. The benchmarks we have received from DoDEA have set the standard for high expectations. The faculty and staff believe in shared decision making, setting goals, writing action plans, and evaluating our efforts. Success has been noted in the areas of technology, home/school communication, reading (via our Accelerated Reader Program), and in the areas of Math and Science. The recent purchase of an integrated curriculum software package will help in continuing to raise our test scores in Math and Science.

Russell strives to "meet the needs of all students" and to assist in developing them to their fullest potential. Russell is a school for all children.

**DoDEA Strategic Plan: School Improvement Implementation
School Year 96/97 Priorities**

Goal 3: Student Achievement And Citizenship

Benchmark 3.10: Demonstrate student technological proficiency.....

Students were instructed on basic computer operations, components, and basic mouse operations. Students' pre and post performances were recorded and based upon a computer checklist provided for each grade level. The Accelerated Reader program proved to be highly beneficial. Classroom results were compiled by the Instructional Technologist.

Goal 4: Math And Science Achievement

Benchmark 4.3: Increase student proficiency in math and science.....

Math and Science activities were discussed regularly each month at grade level meetings. Test scores in Math proved to be in line with the national average. The KIDS screening tool was given at the Kindergarten level. All students participated in a Science activity. Purchased a computer software package that will help to improve Math and Science scores.

Goal 7: Teacher Education and Professional Development

Benchmark 7.1: Provide professional development structure for educators.....

All teachers and staff members have been provided the opportunity to participate in the Quantico Program for Instructional Effectiveness. Plans are being made to hold "team skills" staff development. More training in the area of school improvement is to be provided. Training in the area of Special Education has been given and will continue.

Goal 10: Organizational Development

Benchmark 10.8: Establish technology for teachers and administrators.....

Technology training has been provided in numerous areas such as: E-mail, SASI, Success Maker, Ami Pro, Lotus 1-2-3, Freelance Graphics, Accelerated Reader, Winnebago, Kid Works Deluxe, Bookshelf '95, Internet, Networks, Cut, Copy and Paste and Table to name a few.

