

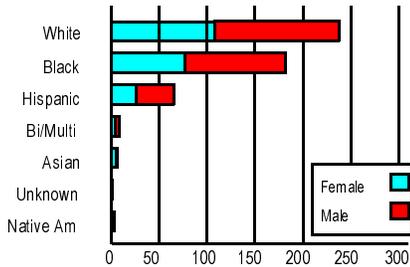


Fort Bragg, NC

**Department of Defense Education Activity  
Bowley Elementary School (PK-4)  
1997/98 School Profile  
Mary Brigham, Principal**

**School Characteristics**

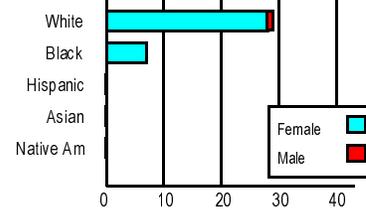
**Student Enrollment - 481**



Grade	#
PreK	57
K	118
1	84
2	72
3	76
4	74
Total	481

Sponsor Affiliation	
Marine	<.5%
Army	99%
Navy	<.5%
Air Force	<.5%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	<.5%
Non-US Civilians	<.5%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	40	8%
K-8	TAG	15	3%
K-12	ESL	21	4%
AP Courses Offered		N/A	
Students Taking AP Courses		N/A	N/A

Teacher Experience	
Years	Teachers
New	1
1-3	6
4-6	0
7-10	3
> 10	23

**Mobility Rate**  
43% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	26
Special Education	4
Other Professionals	5

Teacher Education	
Degree	% Teachers
BA/BS	36 %
MA/MS	64 %
Doctorate	0 %

**Principal's Highlights**

Bowley School made great progress in school-home partnerships, technology, science, and mathematics during the 97-98 school year. Parents increased their involvement through participation on curriculum committees. Letters to parents promoted two-way communication.

Staff members worked diligently to increase their technology competence, with most staff members successfully completing 40 hours of technology inservice. At fourth grade level, introduction of the Accelerated Reader Program resulted in students selecting a healthier "diet" of reading material.

Science committee members organized new equipment in a science lab. Staff members experimented with the new equipment to determine ways to use it to enhance their grade level's science instruction. The science lab became a very popular location for hands-on lessons!

Teachers used the draft "Math Mastery Checklist" to guide them in planning appropriate math instruction. They also shared the checklist with the parents at the beginning of the year to help them understand grade level expectations.

Bowley's stakeholders agreed that this year's efforts led by the School Improvement Team made a great school even better! We look forward to the challenges of 98-99!

**DoDEA Strategic Plan: School Improvement Implementation  
School Year 97/98 Priorities**

**Goal 3: Student Achievement And Citizenship**

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

Students made significant gains in reading and math using Computer Curriculum Corporation's updated version of SuccessMaker. The educational technologist trained a cadre of students to assist with technology troubleshooting. Keyboarding pre and post tests were administered at fourth grade.

**Goal 4: Math And Science Achievement**

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

Staff members shared a draft of the "Math Mastery Checklist" with stakeholders. During 1998-99, the checklist will become an official element of our math program. Science materials were procured and organized in a science lab, which teachers used to host presentations conducted by community resource speakers.

**Goal 7: Teacher Education and Professional Development**

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

Addition of an educational technologist to the staff helped to facilitate technology training. The majority of staff completed three levels of Educator Technology Training Skills. In the spring, staff members completed a 10-hour course on technology and multiple intelligences. Fifteen staff members participated in 23 conferences and workshops outside the school district.

**Goal 10: Organizational Development**

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

Bowley upgraded its 30-station computer assisted instruction lab to meet the varied math and reading levels of its students. Accelerated Reader and Standardized Test for Assessment of Reading programs helped excite fourth graders about reading. Bowley students used the technology/writing lab more frequently during 1997-98.

Average Ratings of SHP Progress			
Tier	School	District	DDESS
Co-Communicators	4.3	4.3	4.2
Co-Supporters	4.1	3.9	3.8
Co-Learners	3.5	3.4	3.4
Co-Teachers	3.8	3.9	3.8
Co-Advisors	3.7	3.5	3.5

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

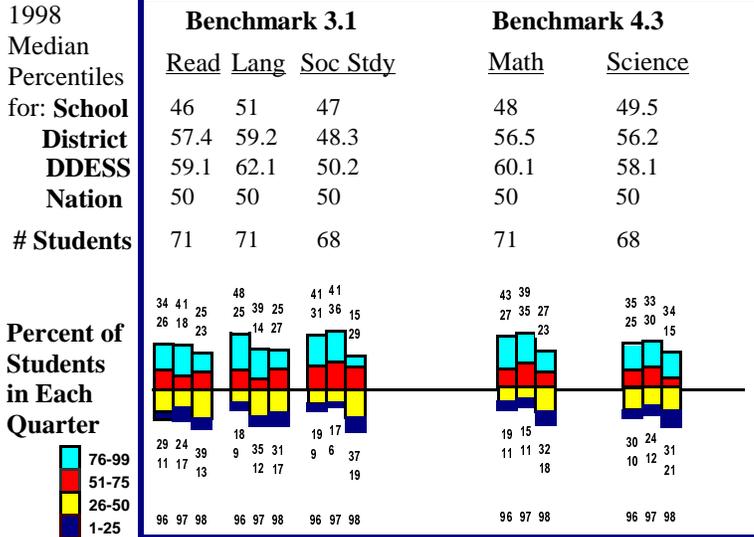
### Goal 8: Parental Participation

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

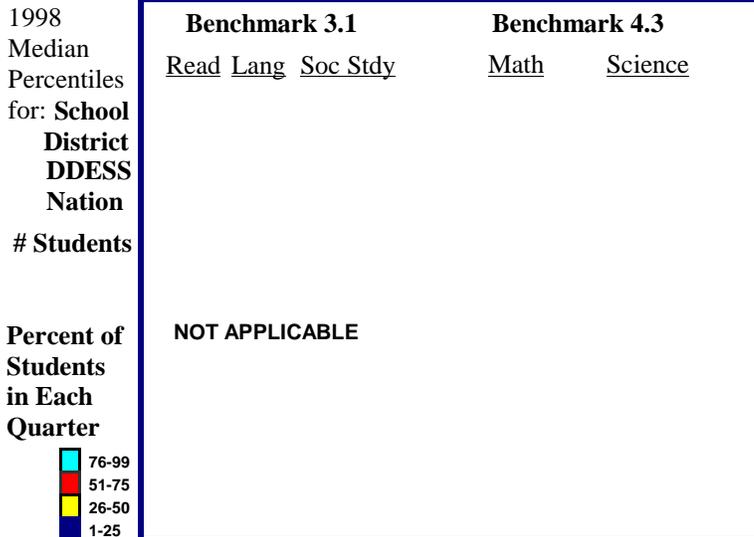
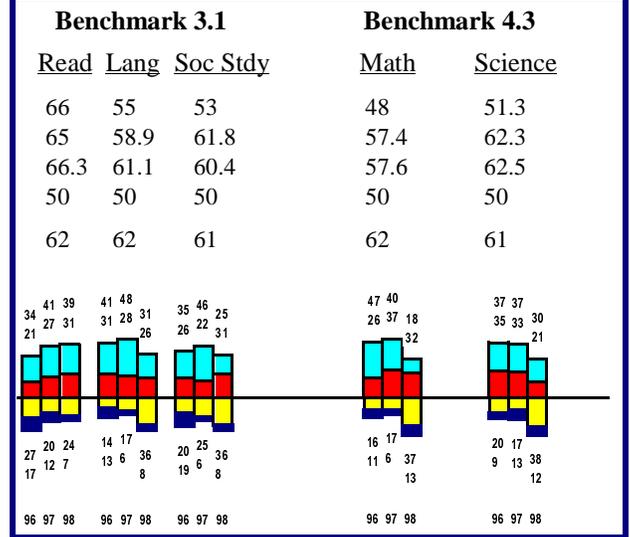
Parents became active members of Bowley's curriculum committees this year. An additional parent became a member of the School Improvement Team. Staff members revised communications to facilitate two-way communication with parents. Parents trained to assist with technology helped in classrooms and the lab. Volunteer hours totaled 8,978 at the end of April, 1998.

## Standardized Test Results

### Grade 3



### Grade 4



	SAT Results			
	School	District	DDESS	Nation
% Participating	97	NA	NA	49%
	98	NA	NA	74%
Math Avg Score	97	NA	NA	481
	98	NA	NA	481
Verbal Avg Score	97	NA	NA	495
	98	NA	NA	483

### 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.

**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.

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**Fax Number: (910) 436-0527**  
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**(910) 436-4666**

DoDEA Writing Assessment								
Grade	Yr	Number Tested	Benchmark Criteria	Percent at Each Performance Level				
				Distinguished	Proficient	Apprentice	Novice/Undeveloped	Not Scoreable
			75% => Proficient					