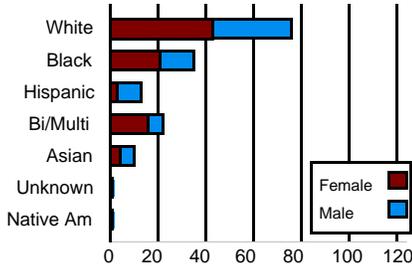




**Department of Defense Education Activity**  
**Worms Elementary School (K-5)**  
**1995/96 School Profile**  
*Terry Emerson, Principal*

**School Characteristics**

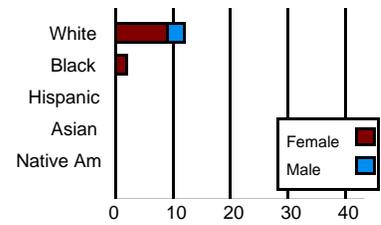
**Student Enrollment - 158**



Grade	#
K	29
1	20
2	22
3	28
4	23
5	36
Total	158

Sponsor's Affiliation	
Marine	<.5%
Army	75%
Navy	<.5%
Air Force	1%
Coast Guard	<.5%
Non-US Military	<.5%
US Civilians	20%
Non-US Civilians	4%

**Professional Staffing**



Special Programs			
Grade Offered	Program	#	%
PK-12	Special Education	9	6%
K-8	TAG	29	18%
K-12	ESL	7	4%
1	Reading Recovery	N/A	N/A
7-12	AVID	N/A	
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	0
> 10	6

Mobility Rate  
26% Per Year

School Staff	
Category	FTE
Administrators	1
Classroom Teachers	7
Special Education	0.5
Other Professionals	4

Teacher Education	
Degree	% Teachers
BA/BS	27%
MA/MS	73%
Doctorate	0%

**Principal's Highlights**

Worms Elementary School is a small K-5 school located near the Rhine River. Parental involvement and support for student programs and activities are exceptional. Staff members began two new after-school activity clubs (fine arts and computers). The 5th grade Odyssey of the Mind team won the Germany competition and raised funds to travel to Iowa for the world competition. We hosted over 200 students from the Heidelberg District with the Young Authors conference and workshop. Schoolwide enrichment activities included authors, singers, folk and ethnic groups. All major ethnic groups were recognized during the school year.

Our emphasis in the classroom centered on writing, science/mathematics and alternative assessments. A very successful math/science EXPO was presented in May to the PTA and community. All teachers have been trained in e-mail. Special programs were available for deployed spouses and children.

**DoDEA Strategic Plan: School Improvement Implementation**  
**School Year 95/96 Priorities**

**Goal 3: Student Achievement And Citizenship**

**Benchmark 3.1: Increase Proficiency in Reading, Lang Arts, and Soc. Studies.....**  
 Two major schoolwide thematic units were implemented: Black History and Young Authors. The 5 step writing process was used and alternative assessments were developed using rubrics and portfolios. The Hooked on Books program was continued.

**Goal 4: Math And Science Achievement**

**Benchmark 4.2: Narrow Achievement Gap between Racial/Ethnic/Gender Grps.....**  
 MathLand was implemented in class and 4 parent evenings were held. Math/Science Expo was presented to PTA. A grading rubric was developed in grades 4/5 to assist in evaluating groups, active learning, courtesy, and participation. Higher order thinking was emphasized.

**Goal 8: Parental Participation**

**Benchmark 8.1: Implement/Evaluate Multi-Tiered School-Home Partnerships.....**  
 In conjunction with PTA presentations were made in math, science, music and art. The DSO Young Authors conference was hosted by Worms Elementary School. Classroom volunteers were active and also involved in Hooked on Books, Young Authors, METRA, Odyssey of Mind, Math Olympiad.

**Goal 10: Organizational Development**

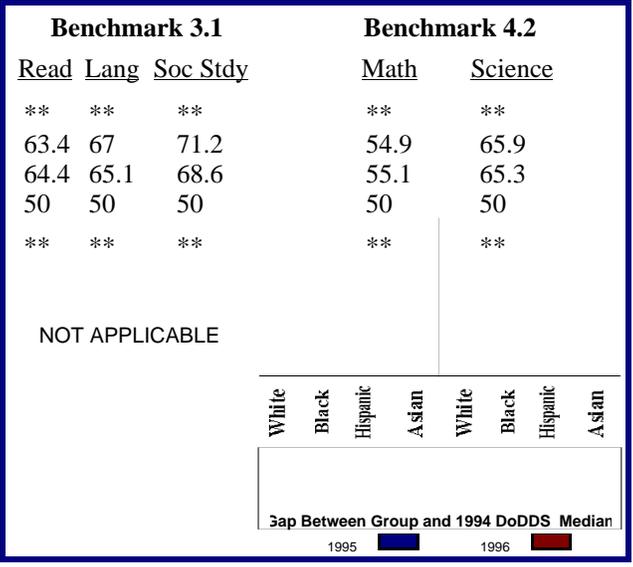
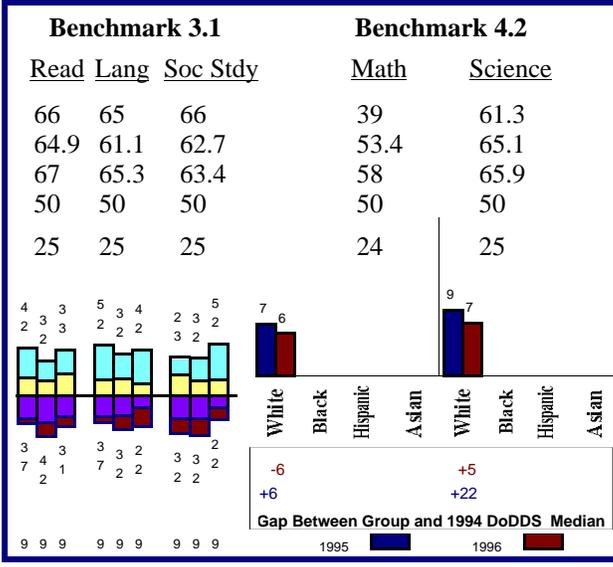
**Benchmark 10.7: Effective Communication Sys. for all DoDEA constituencies....**  
 All teachers have been trained and are utilizing the cc:Mail. The military e-mail connection is active and plans are to train teachers in September. Parents will be requested to give their address to assist with home school communication. A School/Home Partnership will begin in Sept 96.

Report Card from DoDDS Parents			
Overall Quality	A/B	C	D/F
Language Arts	79%	13%	3%
Math	72%	13%	8%
Science	56%	23%	5%
Social Studies	57%	22%	5%
School Communications	75%	22%	1%

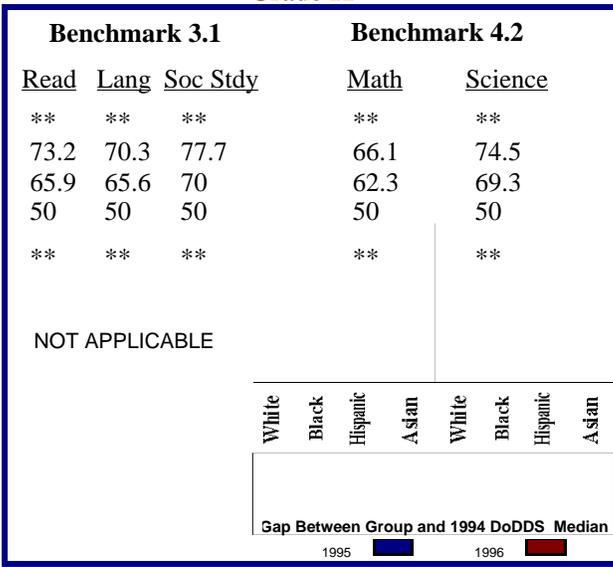
**Benchmark 10.8: Establish Technology for teachers and administrators**  
 An 18 station APPLE computer lab was established for teachers/students. Parent volunteers assisted with basic instruction and monitoring of the lab during school. Training is on-going in word processing, inclusion, and integration in the curriculum.

### CTBS Test Results

1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



1996  
 Median  
 Percentiles  
 for: **School**  
**District**  
**DoDDS**  
**Nation**  
 # Students  
 Percent of  
 Students  
 in Each  
 Quarter



SAT Results					
		School	District	DoDDS	Nation
% Participating	1994	N/A	77%	66%	42%
	1995	N/A	61%	64%	41%
Math Avg Score	1994	N/A	481	472	479
	1995	N/A	480	480	482
Verbal Avg Score	1994	N/A	439	430	423
	1995	N/A	445	435	428

**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.

**CTBS 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. Gaps are the differences between the group median percentiles and the 1994 DoDDS baseline medians.

**Worms ES**  
**CMR 455**  
**APO AE 09058**

**DSN Phone:**  
**383-7980/7219**

**Commercial Phone:**  
**6241-592843**

DoDEA Writing Assessment									
Grade	Yr	Number Tested	Mean Scale Score	Percent at Each Performance Level					
				Distinguished	Proficient	Apprentice	Novice/ Undeveloped	Not Scoreable	
5	9	32	703.7	9%	28%	44%	19	0%	
5	9	19	719.2	16%	53%	11%	21	0%	
5	9	31	763.4	42%	52%	7%	0%	0%	