School Improvement Plan Dahlgren Elementary School 2007-2008

After analyzing test data from both the SAT10 and the ISAT, staff and administration found that Dahlgren Elementary School met the requirements for Adequate Yearly Progress for 2006-2007. The following test results were taken from the above-mentioned achievement tests.

A. First Grade

- 1. Language Arts Met or exceeded expectations in all subtests. (SAT10)
- 2. Mathematics Met or exceeded expectations in all subtests. (SAT10)
- 3. Science Met or exceeded expectations in all subtests. (SAT10)
- 4. Social Studies Met or exceeded expectations in all subtests. (SAT10)

B. Second Grade

- 1. Language Arts Met or exceeded in all subtests. (SAT10)
- 2. Mathematics Met or exceeded in all subtests. (SAT10)
- 3. Science Met or exceeded in all areas. (SAT10)
- 4. Social Studies Met or exceeded in all areas. (SAT10)

C. Third Grade

- 1. Language Arts 80% met or exceeded state standards. (ISAT)
- 2. Mathematics 87% met or exceeded state standards. (ISAT)
- 3. Science Met or exceeded expectations in all areas. (SAT10)
- 4. Social Studies Met or exceeded expectations in all areas. (SAT10)

D. Fourth Grade

- 1. Language Arts 78% met or exceeded state standards. (ISAT)
- 2. Mathematics 89% met or exceeded state standards. (ISAT)
- 3. Science 89% met or exceeded state standards (ISAT)
- 4. Social Studies Met or exceeded expectations in all areas. (SAT10)

E. Fifth Grade

- 1. Language Arts 67% met or exceeded state standards. (ISAT)
- 2. Writing 39% met or exceeded state standards. (ISAT)
- 3. Mathematics 83% met or exceeded state standards. (ISAT)
- 4. Science Met or exceeded in all areas. (SAT10)
- 5. Social Studies Met or exceeded expectations in all areas. (SAT10)

F. Sixth Grade

- 1. Language Arts 86% met or exceeded state standards. (ISAT)
- 2. Mathematics 93% met or exceeded state standards. (ISAT)
- 3. Science Met or exceeded in all areas. (SAT10)
- 4. Social Studies Met or exceeded in all areas. (SAT10)

The following are suggestions for school improvement to insure that Dahlgren School continues to meet the requirements for Adequate Yearly Progress:

- 1. Improve writing. More writing instruction needs to be provided in grades kindergarten through sixth. Teachers need to investigate available writing rubrics to evaluate students' writing.
- 2. Provide all teachers with staff development aimed at improving reading and math scores in all students.
- 3. Make use of state standards and benchmarks when developing appropriate instruction.
- 4. Provide more help for struggling learners through the use of available staff throughout the school day as well as for after school programs.
- 5. Provide opportunities for staff to meet with other grade levels to map curriculum in order to assure instruction can be planned to build better foundations.
- 6. Hold on-going discussions within the learning community to talk about how curriculum can best be utilized. Look for gaps in curriculum that could result in unequal expectations at each level of instruction.
- 7. Math instruction in free and extended response problems should be built on to raise student achievement. This can be accomplished through the use of experiential problem-solving as well as authentic or real life examples.
- 8. Improve reading achievement by using options and resources in the existing curriculum, including extended reading time, read-alouds, research activities, and comprehension prompts.
- 9. Continue to improve science instruction. The current science curriculum will provide the use of lab activities, cross-curricular options, writing for science topics, and role playing.
- 10. Provide the use of computer aided instruction through Accelerated Reader, Perfect Copy, and the Star Reading test.
- 11. Utilize parent involvement through the Partners in Education Program, Parent-Teacher conferences, newsletters, phone calls, notes, informal contacts, Purple and White Night, and the PTO.
- 12. Use community resources: University of Illinois Extension programs, Farm Bureau programs, Soil and Water Conservation, The Amy Center, and local business and industry programs.
- 13. Provide for more one-on-one instruction in the early elementary grades for reading and math, by utilizing community volunteers and Rend Lake Tutors.
- 14. Use instructional resources to improve math computation skills in all grades.
- 15. Use results from Fall testing and DIBELS to establish student strengths and weaknesses. Plan instruction to remediate weaknesses.
- 16. Use current ISAT results to plan and find resolutions for instructional weaknesses.