

**School Improvement Plan  
Dahlgren School  
2005-2006**

In analyzing the test data it was found that Dahlgren School met the requirements for Adequate Yearly Progress for 2004-2005. The following test results were taken from ISAT Scores and the Terra Nova CTBS.

**A. First Grade**

1. Language Arts – Met or exceeded expectations for outcomes in all subtests.
2. Mathematics – Met or exceeded expectations for outcomes in all subtests except for *Analyze Text* and *Word Meaning*
3. Science – Met or exceeded expectations for outcomes in all subtests.
4. Social Studies – Met or exceeded expectations for outcomes in all subtests.

**B. Second Grade**

1. Language Arts – Met or exceeded in most areas except for subtests *Multimean*, *Word and Words in Context* and *Vowels*.
2. Mathematics – Met or exceeded in most areas except for subtests *Subtracting Whole Numbers* and *Prob Solve/Reas*.
3. Science – Met or exceeded in all areas.
4. Social Studies – Met or exceeded in all areas.

**C. Third Grade**

1. Language Arts – 89.5% met or exceeded state standards. Weakness was shown in the extended response items.
2. Mathematics – 94.7% met or exceeded state standards. Weakness was shown in the extended response items.
3. Writing – No test given this year.
4. Science – Met or exceeded expectations in all areas.
5. Social Studies – Met or exceeded in all areas.

**D. Fourth Grade**

1. Language Arts – Met or exceeded in all subtests.
2. Mathematics – Met or exceeded in all areas except for subtests *Geo/Spatial Sen* and *Pattern/Func/Al*.
3. Science – 89% met or exceeded state standards.

**E. Fifth Grade**

1. Language Arts – 89.6% met or exceeded state standards. Weakness was shown in the extended response items.
2. Writing – Did not test this year.
3. Mathematics – 100% met or exceeded state standards. Weakness was shown in the extended response items.

**F. Sixth Grade**

1. Language Arts – Met or exceeded in most areas except for subtests *Word Meaning*, *Sentence Struct.*, *Writing Strat.*, and *Vowels & Structural Unit*.
2. Mathematics – Met or exceeded in most areas except for subtests *Number Relation*, *Geo/Spatial*, *Fractions*, and *Pattern/ Func/ Al*, and *Dividing Whole Numbers*.

3. Science – Met in Physical Science and needs improvement in Science Inquiry, Life Science, Earth/Space, Science & Technology.
4. Social Studies – Met or exceeded in all areas except for *Economics Subtest*.

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 given in grades kindergarten through sixth. Teachers should construct rubrics to evaluate students' writing or use rubrics provided in the existing curriculum.
2. Provide more help for the economically disadvantaged and IEP students. Use of available staff throughout the school day as well as for after school programs should be provided.
3. Provide all teachers with staff development in the areas of improving reading and math scores in all students.
4. Keep reviewing the state standards and select appropriate tasks to provide instruction for these standards.
5. Staff should meet with other grade levels to discuss what is tested at each grade level so instruction can be planned to build better foundations.
6. Have continuing discussions on how curriculum can best be used. A hit or miss curriculum can result in unequal expectations at each level of instruction.
7. Math instruction in free and extended response problems should be improved to raise student achievement. This can be accomplished through the use of problem solving workbooks provided in the current math series. Alternative assessment is provided in the current series in these areas: Extended response, performance based tests, free response tests, and self assessment tests. Use of authentic or real life examples are provided in the current series and should be used to improve achievement.
8. Improve reading achievement by using options and resources in the existing curriculum. Examples of these are: daily writing activities, cross-curriculum and cultural perspectives activities, student self assessment, research activities, and art activities and projects. Use both multiple-choice and comprehension prompts (extended response) tests.
9. Continue to improve science instruction. The current science curriculum provides a wealth of ideas and materials through the use of lab activities, cross-curricular options, writing for science topics, investigate and experiment activities with rubrics to assess, and role playing.
10. Provide use of computer aided instruction through the use of 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 & White Night, and the PTO.
12. Use community resources: University of Illinois Extension programs, Farm Bureau programs, local business and industry programs, Cedarhurst Art Council programs.
13. Provide for more one-on-one instruction in the early elementary grades in reading and math.