

**Lake of the Woods**  
**School District #390**  
**Annual Report on Curriculum, Instruction, and Student Achievement**

**2010-2011 School Year**

The purpose of this report is to fulfill Minnesota State statutes 120B.02 and 120B.11. In essence the statutes ask school districts to develop a plan for continuous improvement of instruction and report these improvement plans to the public.

**District Policy and Goals Related to Curriculum and Instruction**

All policies related to curriculum and instruction at Lake of the Woods School are contained in the District Policy Manual. Policies in this manual have gone through three public readings conducted by the Board of Education. Procedures specifically related to the requirements for graduation are found in the Lake of the Woods Student Handbook and/or the Lake of the Woods Curriculum Guide.

To graduate from Lake of the Woods High School students will need to complete 24 semester credits and meet the testing requirements of the Minnesota Academic Standards. Students must pass tests in reading, mathematics, and writing in order to receive a diploma from Lake of the Woods School or any other public school in the State of Minnesota

**District Demographics**  
**September, 2011**

**High School Enrollment – 244**

Grade 12 – 57  
Grade 11 – 46  
Grade 10 – 41  
Grade 9 – 35  
Grade 8 – 27  
Grade 7 – 38

**Elementary Enrollment – 287**

Grade 6 – 37

Grade 5 – 27  
Grade 4 – 41  
Grade 3 – 39  
Grade 2 – 53  
Grade 1 – 38  
Grade K– 37

**Free/Reduced Lunch**

L/W 49%

**% of Special Education Students**

L/W 15%

**Graduation Rate**

L/W 100%

**Attendance Rate**

L/W 94%

**Open Enrollment**

27 students from other districts attend school in the L/W district, while 22 students from L/W attend school in another district.

\* Enrollment figures are from actual enrollment on the Friday of the first week of school 09/09/2011.

## **Test Data**

### **Minnesota Comprehensive Assessments**

The Minnesota Comprehensive Assessments (MCA's) are given to students in grades 3,4,5,6,7,8,10,11. The comprehensive assessments measure school progress and are used for determining Adequate Yearly Progress (AYP) status. Test results are also available on the Department of Education Website at: <http://children.state.mn.us/mde/>

Click "Academic Excellence" Click "School Report Card" Click letter "L" Click Lake of the Woods

This site contains a great deal of information on demographics, test scores, academic programs etc.

### **Adequate Yearly Progress**

Lake of the Woods High School **made** Adequate Yearly Progress (AYP) in all subcategories for the 2010-2011 school year.

Lake of the Woods Elementary School **made** Adequate Yearly Progress (AYP) in all subcategories for the 2010-2011 school year.

Lake of the Woods School District **did not make** AYP in the subcategories of: All student reading, and White-not of Hispanic Origin reading, Special Education reading, Special Education math, and Free/Reduced Lunch reading. Federal requirements of the No Child Left Behind (NCLB) act require that all states develop testing programs to meet established standards. These test results are used to determine if individual districts and schools within the state are making AYP in the areas of mathematics and reading in 18 different subcategories. Staff are currently evaluating student data and making curricular changes to address AYP issues in identified areas. The AYP leadership team is currently meeting to develop school wide strategies to improve the AYP status of the District.

### **Minnesota Comprehensive Assessments**

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## Math

	Growth Over the 2009-10 School Year		
2009 Status	Low	Medium	High
Proficient	17% 34 students were proficient but made low growth	25% 49 students continued to grow	21% 40 students made exceptional growth
Not Proficient	6% 12 students were not proficient and made low growth	16% 31 students were not proficient but made some growth	15% 29 students were not proficient but made exceptional growth

## Reading

	Growth Over the 2009-10 School Year		
2009 Status	Low	Medium	High

<b>Proficient</b>	17% 34 students were proficient but made low growth	29% 58 students continued to grow	20% 51 students made exceptional growth
<b>Not Proficient</b>	8% 19 students were not proficient and made low growth	14% 19 students were not proficient but made some growth	12% 18 students were not proficient but made exceptional growth

**Minnesota Comprehensive Assessments Results % Proficient In Mathematics**

<b>Grade</b>	<b>L/W</b>	<b>State</b>
3	58%	70%
4	56%	67%
5	41%	53%
6	68%	50%
7	50%	51%
8	48%	53%

**Minnesota Comprehensive Assessments Results % Proficient In Reading**

<b>Grade</b>	<b>L/W</b>	<b>State</b>
3	68%	78%
4	56%	75%
5	78%	79%
6	59%	74%
7	50%	69%
8	52%	68%

**Minnesota Comprehensive GRAD Reading Test Grade 10, Mathematics Test Grade 11**

All students in Minnesota Public Schools must pass the GRAD reading and mathematics tests as one of

the requirements for graduation. The chart below shows the percent of students passing on the initial testing session. Those students not passing the first time will have several opportunities for retesting and remediation.

**Minnesota Comprehensive Assessments Results % Passing**

<b>Grade</b>	<b>L/W</b>	<b>State</b>
10 Reading	90%	79%
11 Math	67%	59%

**Minnesota Comprehensive GRAD Writing Test Grade 9**

The 9<sup>th</sup> grade writing test serves a dual purpose of a graduation requirement and a Minnesota Comprehensive Assessment. Students are scored on a 1-6 scale with 3 and above being a passing score.

**Minnesota Comprehensive Assessments Results % Passing**

<b>Grade</b>	<b>L/W</b>	<b>State</b>
9	93%	89%

**Minnesota Comprehensive Assessments in Science**

The Minnesota Comprehensive Assessments in Science are required in grades 5, 8, and high school, but are not used to determine Adequate Yearly Progress (AYP).

**Minnesota Comprehensive Science Assessments Results % Proficient**

<b>Grade</b>	<b>L/W</b>	<b>State</b>
5	30%	46%
8	35%	45%
10	43%	54%

**Results of ACT Testing for the Class of 2011**

<u>Subject</u>	<u>Score</u>		
<u>Area</u>	<u>L/W</u>	<u>State</u>	<u>Nation</u>
English	22.8	22.3	20.6
Math	24.1	23.0	21.1

Reading	23.1	23.1	21.3
Science	23.8	22.6	20.9
Composite	23.6	22.9	21.1

\*The ACT High School Profile Report for Lake of the Woods High School is available in its' entirety in the Lake of the Woods High School Office. Please see Principal Mark Nohner.

### **District Testing Battery**

The following tests are administered at Lake of the Woods Schools in the following grade levels. Test data is used for a variety of purposes including Title 1, college entrance and assurance of mastery programs. Test data is used to determine areas of emphasis within the curriculum.

1. State Mandated MCA's
  - Reading Grades 3-8 and 10<sup>th</sup>
  - Mathematics, Grades 3-8 and 11<sup>th</sup>
  - Writing 9<sup>th</sup>, 10<sup>th</sup>
2. State Mandated Basic Skills
  - Reading 8<sup>th</sup>
  - Math 8<sup>th</sup>
  - Writing 10<sup>th</sup>
3. Armed Services Vocational Battery (ASVAB), 10<sup>th</sup>, or 11<sup>th</sup>
4. Preliminary Scholastic Aptitude, Test (PSAT), 11<sup>th</sup>
5. American College Testing (ACT), 11<sup>th</sup>
6. Measures of Academic Progress (MAP), 2<sup>nd</sup>-10<sup>th</sup>
7. PLAN Test Grade 10
8. EXPLORE Test, Grade 8
9. Advanced Placement Testing in the areas of physics, calculus, English literature, and government.

### **Progress on District Goals for 2010-11**

1. Lake of the Woods School District will promote positive communication with all.

Result:

- a. The Education Plus

newsletter continues as primary method of communication between the school and residents of the district and surrounding districts. This newsletter was released in three separate printings throughout the school year and covered topics in virtually every facet of school operation including student activities, curricular and extracurricular activities, community education, and articles submitted by staff members.

- b. The Lake of the Woods School website was upgraded to become more user friendly with the addition of additional recourses and available forms of use to students, staff, and the public.
- c. Numerous presentations were given by school administration, teaching staff, and students to the board of education, community service organizations, and local business partnerships. Some examples include Project Lead the Way teachers presenting to various community groups such as the Chamber of Commerce, and a number of presentations by the school superintendent to the Baudette Rotary Club, senior citizen organizations, etc.
- d. All School Board meetings, and numerous extracurricular activities are broadcast via U-Stream and available over the internet.

2. Lake of the Woods School District will maintain a financially stable school district.

Results: According to the financial audit conducted by the firm of Brady, Martz, and Associated P.C. for the 2009-10 school year " The general fund balance decreased \$17,715 during the 2009-2010 school year. The undesignated, unreserved general fund balance for the district stood at \$1,328,627 at the completion of the 2009-2010 audit.

\*Residents wanting further information on the financial condition of the district are encouraged to contact the district office at lake of the Woods School.

3. Lake of the Woods School District will provide a safe learning environment.

Result: The senior exit survey conducted with the class of 2010-11 asked students to rate the following statements:

\*Lake of the Woods School provided a safe learning environment.

Excellent 49 %, Good 38%, Average 11 %, Below Average 0 %  
Needs Improvement 2.4 %

\*Lake of the Woods Public School maintained a drug-free environment.

Excellent 22 %. Good 29%,  
Average 27%, Below Average  
9 %, Needs Improvement 13 %

4. Lake of the Woods School District will provide quality education for all.

Result: The senior exit survey conducted with the class of 2010-11 asked students to rate the following statements:

\* Did school make learning exciting and encourage you to continue your education?

Yes 81 %, No 19%

\* Did you have a positive learning experience at Lake of the Woods Public School?

Yes 89%, No 9%

\* Overall, How would you rate Lake of the Woods Public School as a learning environment?      Excellent  
31% Good 51%, Average 11 %, Below Average 2 % Needs Improvement 4 %

\* A complete copy of the senior exit survey is assailable in the high school office.

5. Lake of the Woods School District will build and enhance school pride.

Results: A number of co-curricular and extracurricular opportunities were offered during the 2010-11 school year including: elementary open houses, high school "celebrate student" evening, numerous athletic, academic, and fine arts competitions, and performances such as concerts, spelling bees, and early childhood parent-child activities such as circus and gym nights. Student groups such as the National Honor Society and Student Council donated hundreds of hours to community service projects and activities for the disadvantaged of our area.

Lake of the Woods became a certified Project Lead the Way School in the spring of 2011 enabling students to participate in end of course exams to qualify for college credit.

Lake of the Woods Robotics team in it's 2<sup>nd</sup> year placed 7<sup>th</sup> out of 60 teams at the regional competition held at the Mariucci arena.

6. The Lake of the Woods Public School Administrative Leadership Team will establish Professional Learning Communities for all staff.

**Results:**

- \* Numerous Staff members chose the option of participating in a professional learning community. Those staff members reviewed and discussed the educational advantages of incorporating the philosophies described in a book called Creating Strategic Reading by Valerie Ellery
- This past summer staff read and discussed Daily 5 and Cafe by Gail Boushey and Joan Moser
- \* Every staff member in the district spent considerable time during in-service training either at school-based trainings or by attending workshops or seminars in their respective areas of licensure. Topics ranged from data review to best practice strategies and were chosen as identified needs of the district or professional learning goals by staff members.
- \* All elementary regular education classroom teachers attended the “reading academy” training provided by the Northwest Service Cooperative.
- \* A mentorship committee has been established to provide our new teachers with a veteran mentor for the 2010-11 school year. Each of the mentors and mentees will have provided with a mentorship handbook outlining responsibilities of both the supervising and mentor teacher.

**District Goals for 2011-12**

Unless updated by the current Board of Education the goals for the 2011-12 school year will be a continuation of the goals first established in 2010-11

1. Lake of the Woods School District will promote positive communication with all.
2. Lake of the Woods School District will maintain a financially stable school district
3. Lake of the Woods School District will provide a safe learning environment
4. Lake of the Woods School District will provide quality education for all.
5. Lake of the Woods School District will build and enhance school pride.
6. The Lake of the Woods Public School Administrative Leadership Team will establish Professional Learning Communities for all staff.

**Site Based Decision Making and Professional Development**

Lake of the Woods reserved 2% of general fund revenue for staff development for the 2010-11 school year. Elementary, secondary, administrative, support staff, and parental representatives approve all staff development activities for Lake of the Woods School District. Monthly meetings are held to process all requests for staff development allocations.

### **Professional Development Target Areas to Increase Student Performance**

#### **STAFF DEVELOPMENT 2011-2012 E-12 Target Areas**

Staff Development funding is divided into these three categories to help manage spending and focus on areas of need. *Items in italics are new.* revised 10/2011

##### **DISTRICT WIDE**

MAP, MCA, ACT, PLAN, EXPLORE \*Test Data Analysis & Goal Setting

\*Individual need for improvement as identified by administrative evaluations and Professional Growth Plan

##### **Best Practice Grants**

\**AYP Plan*

\*Technology Training & Implementation: Moodle, *Interactive White Boards, Google Apps*

\*Soc. Studies, Fine Arts, Foreign Language Curriculum Review

\*Federal/State Mandates,

\*P.L.C.'s,

\*Parent Involvement,

\*30 Minute Meetings

\*Teacher Induction/Mentor Program

\**Continue Implementation Teacher/Principal Evaluation* – \*NCLB

##### **DEPARTMENT/GRADE LEVEL PRIORITIES**

##### **Grades 7 / 8 / 9**

\*Math and Reading students at risk.

\*New Science Standards

*Evaluation and Review*

**Project Lead the Way**

\*Professional Development and Curriculum Development

**INDIVIDUAL REQUESTS**

**Best Practice Deadlines:**

November 21 (work Jan-Jun '12) May 14 (summer-Dec '12)

**Grant Rounds:**

Approval is based on educational merit, demonstrated need, and ability of applicant to embed new knowledge and skills into their classroom.

**Contingency Requests:**

Approval will cover sub pay or equivalent only and will be based on:

1. Individual Growth Plan
2. Number of workshops previously attended.

**Curriculum Advisory Committee**  
**(All terms expire in 2012 unless noted)**

Ralph Christofferson, Superintendent

Sarah Johnson, Parent

Jen Moeller, English Teacher/Parent

Louise Cook, Title One Teacher

Marilyn Sugden, SPED Teacher

Teacher/Parent

Mark Nohner, High School Principal

Jeff Nelson, Elementary Principal/Parent

Laura Jo Pieper, Elementary Teacher

Brenda Nelson, Elementary Teacher/Parent

Nyla O'Connell Elementary Teacher/Parent





