

Integrated School Improvement and Innovation Plan

Goal # 1: In 2010-2011, the percent of all students in grades 3-5 at Turtle Lake Elementary who meet or exceed individual NWEA Mathematics RIT target scores, as measured from Spring 2010 to Spring 2011, will increase from 67.4% in 2010 to 73% in 2011.

Result: The percent of all students in grades 3-5 who met or exceeded their target growth scores in math was 76%.

Goal # 2: In 2010-2011, the percent of all students in grades 3-5 at Turtle Lake Elementary who meet or exceed individual NWEA Reading RIT target scores as measured from Spring 2010 to Spring 2011, will increase from 66.6% in 2010 to 71% in 2011.

Result: The percent of all students in grades 3-5 who met or exceeded their target growth scores in reading was 72%.

In kindergarten through second grade, math and reading goals were also created to gauge student growth and proficiency. Through the use of assessments that monitor letter and sound identification, reading fluency and comprehension, primary age students continued to show a high level of achievement. Math assessments provided data that highlighted high levels of proficiency in the areas of number identification, computation and problem solving.

Throughout the school day, students receive differentiated math and reading instruction. Constructed around a school-wide instructional model that supports the learning needs of all students, teachers are dedicated to providing challenging learning opportunities for every child. Through an ongoing process of analyzing student performance data, Turtle Lake staff members work in a collaborative manner in an effort to identify and utilize the most effective teaching methods and strategies.

Annual Report 2010-2011

Principal's Perspective

In addition to students demonstrating high levels of achievement on NWEA math and reading assessments, Turtle Lake students in grades 3-5 also performed well on MCA-II Reading and MCA III Math measures.

- In the spring of 2011, 87.4% of students in grades three - five were proficient on the MCA-III math assessment. By comparison, 94% of students were proficient in the spring of 2010 when the MCA-II assessment was used to determine proficiency of state standards.
- In the spring of 2011, 93.9% of students in grades three - five were proficient on the MCA-II reading assessment. By comparison, 90% of students were proficient in the spring of 2010.
- In the spring of 2011, 72% of students in grade five were proficient on the MCA-II science assessment. By comparison, 69 % of fifth-grade students were proficient in the spring of 2010.

During the past school year, Turtle Lake students also participated in a variety of enrichment opportunities. Increasingly, students are choosing to participate in our Turtle Lake band and orchestra programs. At the start of the 2011-2012 school year, over 130 of our 153 fifth-grade students (nearly 85%) has enrolled as a member of our band or orchestra. Also of note, 61% of our current fourth-graders have enrolled in orchestra. These opportunities, coupled with our Turtle Lake Choir, offered to students in fourth and fifth grade, and our African Music Ensemble, offered to selected students in grades 3-5, provide a variety of musical opportunities for our students. We were fortunate to receive ongoing support from our generous PTA in order to secure artist in residence Sowah Mensah, an African ethnomusicologist who not only lead our African Music Ensemble, but also provided enrichment instruction to all students during the fall.

Each year, the Turtle Lake Chess Club continues to grow in numbers. At the start of the 2011-2012 school year, more than 85 students, kindergarten through fifth grade, took advantage of this before school program aimed at providing students the opportunity to hone their problem solving and strategic thinking skills, all while falling in love with the game of chess.