



NORTHWINDS ELEMENTARY SCHOOL SITE IMPROVEMENT PLAN 2012-13

District Academic Goal #1: Proficiency

Demonstrate a 4% increase in the overall percentage of students meeting proficiency standards on the MCA in math, and demonstrate a 4% increase in the overall percentage of students meeting proficiency standards on the MCA in reading.

Supporting Data (evidence of need):

Although Minnesota was granted a federal waiver under NCLB, the target of every student reaching proficient levels remains. The BHM district is striving for a 4% increase in the percent of students scoring at proficient levels as measured by the MCAs in both reading and math. The 4% increase represents a meaningful difference for a district our size. (Carr, J. & Artman, E.M., 2002)

Students demonstrating proficiency	Math	Reading
Actual results 2011	63.3%	78.7%
Actual results 2012	69.8%	81.2%
Target results 2013	73.8%	85.2%

District Academic Goal #2: Academic Growth

Score at the 90th percentile or above in mean growth percentile as established by NWEA for fall to spring growth at all grade levels in both reading and math.

Supporting Data (evidence of need):

Math mean growth percentile

Grade	G2	G3	G4	G5	G6	G7	G8
Math results 2011-2012	76	92	97	99	57	73	85
Math target 2012-13	90	90	90	90	90	90	90

Reading mean growth percentile

Grade	G2	G3	G4	G5	G6	G7	G8
Reading results 2011-2012	70	89	96	95	91	94	89
Reading target 2012-13	90	90	90	90	90	90	90

District Academic Goal #3: Achievement Gap Reduction

All Achievement Gap Reduction (AGR) z-Scores for each subgroup will be reported as a negative number, therefore indicating BHM students in all subgroups are making strides towards reducing the achievement gap. These numbers will be reported through the Multiple Measures Rating (MMR) based on the MCA data in reading and math.

Supporting Data (evidence of need):

Initial MMR ratings and subsequent AGR z-Scores reported in May 2012, indicate the BHM district is making strides towards reducing the achievement gap. However, not all subgroups registered a negative number. Our goal is for each subgroup population to be demonstrating greater growth than other populations.

Site Goal:

Northwinds Elementary 3rd-5th grade students will increase overall proficiency in both math and reading by 4% as measured on the MCA III given in the spring of 2013.

Northwinds Elementary Special Education subgroup will increase proficiency in math from 56.4%% to 60.4% in 2013 as measured by the MCA III.

Alignment to District Academic Goal:

This goal is aligned to the district goal of increasing the overall percentage of students meeting proficiency on the Math MCA III assessment by 4%.

Supporting Data:

Measures:	Targets:
1. MCA III Math	1. Increase from 77.6% to 81.6%
2. MCA III Reading	2. Increase from 83.7% to 87.7%

Strategies	Person(s) Responsible	Timeline
1. Implement Professional Learning Communities framework to establish an ongoing process in which NES Elementary staff work collaboratively in recurring cycles of collective inquiry and action research to increase academic achievement for all students.	<ul style="list-style-type: none"> NES Staff NES principal District level curriculum staff as needed 	3-5 year process
2. Establish additional time for grade level teams to meet collaboratively in Professional Learning Communities.	<ul style="list-style-type: none"> NES Staff principal District level curriculum staff as needed 	<ul style="list-style-type: none"> 2nd & 3rd Wednesday each month Building staff dev. days
3. Review MN state standards along with MCA III Math/Reading Test specifications to develop common formative assessments at each grade level.	<ul style="list-style-type: none"> 3rd - 5th grade teachers District level curriculum staff as needed 	<ul style="list-style-type: none"> 2nd & 3rd Wednesday each month Building staff dev. days
4. Teachers will analyze formal/informal data using Data Team process to promote continuous student progress.	<ul style="list-style-type: none"> NES Staff principal District level curriculum staff as needed 	<ul style="list-style-type: none"> 2nd & 3rd Wednesday each month Building staff dev. days

To be completed in August:

Accomplished: ☐ **Yes** ☐ **No** ☐ **In Progress**

Actual Results:

Future Steps: