



*Making a Difference!*

**HANOVER 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 90<sup>th</sup> 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:**

Achieve a building proficiency rate of 90% on the MCA Math Test.

**Alignment to District Academic Goal:**

Aligns with district Proficiency Goal.

**Supporting Data:**

	Gr. 3	Gr. 4	Gr. 5	Bldg. Ave
2010 - '11	96	89	87	90.6
2011 - '12	87	88	78	84.3

Measures:	Targets:
1. Topic Tests	1. 85%
2. Benchmark Tests	2. 80%
3. Fact Fluency Tests	3. 40 facts in three minutes

Strategies	Person(s) Responsible	Timeline
1. Train teachers on using new IXL math program	Jeff	Aug.
2. Provide 20 - 30 min. of math RTI to address individual needs based on pretest results and class performance.	3rd and 4th grade teachers	Sept. - May
2. Utilize IXL math program to individualize support and enrichment on state standards and NWEA outcomes.	K-5 Teachers	Sept. - May
3. Analyze math Fluency Test Results to identify students who need additional support	4th grade teachers	Sept. - May

*To be completed in August:*

**Accomplished:**     \_\_\_ **Yes**                     \_\_\_ **No**                     \_\_\_ **In Progress**

**Actual Results:**

**Future Steps:**

**Site Goal:** Achieve a PEG (percentage of expected growth) of 120% in reading at second grade.

**Alignment to District Academic Goal:** Aligns to district Growth Goal.

**Supporting Data:**

2011-12 Results (PEG)  
 Reading 96.1 % 61%tile

<b>Measures:</b>	<b>Targets</b>
1. Letter name and sound fluency	1. 90% of kindergarten students meeting or exceeding grade level expectations.
2. Sight Word identification	2. 1st grade - 100, 2nd grade - 300
3. Oral Reading Fluency	3. 90% of students at grade level by the end of the year.
4. Guided Reading Benchmarks	4. 90% of students at Level H by the end of first grade and Level L by the end of second grade.

<b>Strategies</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>
1. Use "Words Their Way" activities.	Kindergarten Teachers	Sept. - May
1. Analyze bi-monthly benchmarks results to track progress and identify reading problems of at-risk readers.	1st grade teachers	Sept. - May
2. Analyze ORF data of first graders in Sept. to identify at-risk readers and establish baselines.	1st grade teachers	Sept.
3. Provide parents with fluency practice that reflect the skills taught in LbD.	2nd grade teachers	Sept. - May
4. Use De Cartes and NWEA fall results to identify areas of concern.	2nd grade teachers	Oct. - Nov.

*To be completed in August:*

**Accomplished:**     \_\_\_ **Yes**                     \_\_\_ **No**                     \_\_\_ **In Progress**

**Actual Results:**

**Future Steps:**

# HES SUPPORTING DATA SUMMARY

## 2011-12

### Reading

- All Grades - 92% proficient or higher on MCAs
- EL – 2/5 proficient on MCA s
- FRL – 17/19 (90%) proficient on MCAs
- Sp Ed – 6/14 proficient on MCAs
- MCA Growth
 

4th gr .480851	sp ed. -107080 (5 students)	FRL
.029300		
5th gr .618794	sp ed 120733 (students)	FLR
1.11185		
- All grades scored above NWEA Norm and District Average
- Percentage of Expected Growth (PEG)
  - 2nd gr. – 96.1 @ 61 %tile
  - 3rd gr. – 129.7 @ 96 %tile
  - 4th gr. - 179 @ 99 %tile
  - 5th gr. – 171 @ 99 %tile

### Math

- All Grades – 84.6 % proficient
  - 3rd – 87.3%
  - 4th – 88.0%
  - 5th – 78.4%
- EL – 2/5 proficient on MCAs
- FRL – 16/19 proficient on MCAs
- Sp Ed. – 8/16 proficient on MCAs
- MCA Growth
 

4th gr .370394	sp. ed .391080 (5 students)	FRL
.786433		
5th gr .536394	sp. ed .315450 (4 students	FRL .462633
Only 1 EL student @ both levels		
- All grades scored above NWEA Norm and District Average
- Percentage of Expected Growth (PEG)
  - 2nd gr. – 95.9 @ 50 %tile
  - 3rd gr. – 134.5 @ 96 %tile
  - 4th gr. - 180.9 @ 99 %tile
  - 5th gr. – 241.7 @ 99 %tile

### MMR (Minnesota Multiple Measurement Ratings)

- Average Growth Z Score .4959 95%tile
- Achievement Gap Reduction -.2454 94%tile

### Science (MCAs)

- HES – 83.8%

District – 72.2%

State – 57.9%