

**Discovery Elementary School
Building Improvement Plan
2010-2011**

District Goal: Proficiency

Demonstrate a 7.7% increase in the overall percentage of students meeting proficiency standards on the MCA-IIs in math, and demonstrate a 5.4% increase in the overall percentage of students meeting proficiency standards on the MCA-IIs in reading.

Supporting Data (evidence of need):

The BHM district is currently cited as a district "needing improvement" because it has not met the AYP standards.

Students demonstrating proficiency	Math	Reading
Actual results 2009	67.7%	74.2%
Actual results 2010	69.2%	78.5%
Target results 2011	76.9%	83.9%

Building Goal: By the end of the 2010-11 school year, 83% of DES students in grades 3-5 will meet or exceed proficiency as measured by the MCA IIIs in math; 80% of DES students in grades 1-2 will score 80% or better on EnVision Math end of unit tests; 90% of kindergarten students will meet proficiency on early numeracy classroom assessments.

Supporting Data:

Students gr. 3-5 meeting MCA II proficiency	
Actual results 2008-09	74.7%
Actual results 2009-10	80.7%
Target results 2010-11	83%

Students gr. 1-2: Supporting baseline data for prior years not available as the EnVision Math curriculum will be a new implementation this year

Target results 2010-11 80% will score 80% or better

Students gr. K meeting proficiency

Actual results 2009-10	90%
Target results 2010-11	90%

Measures:	Targets:
1. Summative: 2011 MCA IIIs Math Formative: AIMS Web probes EnVision Math Assessments	1. 83% or gr. 3-5 students meet or exceed proficiency on MCA IIIs
2. Summative: EnVision Math End of Unit Tests Formative: AIMS Web probes, EnVision Math Assessments	2. 80% of gr. 1-2 students score 80 or better on EnVision End of Unit Math Tests
3. Summative: Classroom Early Numeracy	3. 90% of K students proficient on classroom math

Assessments Formative: AIMS Web/classroom math probes	assessments)
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Strategies	Person(s) Responsible	Timeline
1. <i>Inform</i> parents regarding Voyager Math resources gr. 2-5 for added home support	Classroom/math teachers	Sept – Oct and ongoing
2. <i>Educate</i> families about EnVision Math program and at-home resources grades K-5	Michelle/Rick, math teachers	Oct – Nov
3. <i>Incorporate</i> reading strategies into math instruction to increase math comprehension	Math teachers, SPED teachers	Sept – June
4. <i>Incorporate</i> math comprehension/vocabulary/story problems into reading instruction	Classroom teachers, SPED teachers	Sept - June

To be completed in June:

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

Actual Results:

Future Steps: