BEMIDJI AREA SCHOOLS Building School Improvement Plan Academic Year 2017-2018

Building Bemidji Middle School	
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School Improvement Site Team Chair	Drew Hildenbrand
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2017-2018 School Improvement SMART Goals:

Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in mathematics from 65.5% in the Spring of 2017 to 67.5% in the Spring of 2018 as measured by the MCA-III. (increase of 2%)

Goal 1A: Students at Bemidji Middle School will increase proficiency in American Indian, Free & Reduced Lunch and Special Education subgroups in mathematics to close achievement gaps as measured by the spring 2018 MCA-III.

- Grades 6-8 American Indian 42.5% to 47.5% (increase of 5%)
- Grades 6-8 Free and Reduced 51.6% to 55% (increase of 3.4%)
- Grades 6-8 Special Education 25.0% to 30.0% (Increase by 5%)
- 2 Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in reading from 65% in the Spring of 2017 to 67% in the Spring of 2018 as measured by the MCA-III. (increase of 2%)

Goal 2A: Students at Bemidji Middle School will increase proficiency in American Indian, Free & Reduced Lunch and Special Education subgroups in reading to close achievement gaps as measured by the spring 2018 MCA-III.

- Grades 6-8 American Indian 44.3% to 49.3% (increase of 5%)
- Grades 6-8 Free and Reduced 49.9% to 54.9% (increase of 5%)
- Grades 6-8 Special Education 28.4% to 33.4% (increase of 5%)

- 3 Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in science from 48.5% in the Spring of 2017 to 50.5% in the Spring of 2018 as measured by the MCA-III. (increase of 2%)
 - *Goal 3A:* Students at Bemidji Middle School will increase proficiency in American Indian subgroups in science to close achievement gaps as measured by the spring 2018 MCA-III.
 - Grade 8 American Indian 18.3% to 20.3% (increase of 2%)
- 4 Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in Informational Text/Non-Fiction reading percentage from 59.1% in the Spring of 2017 to 62.5% in the Spring of 2018 as measured by the 2018 MCA-III Reading Test. (Increase of 3.4%)
- 5 Students at Bemidji Middle School in the "All-Students" group will decrease their unexcused absences from 231 total days to 220 total unexcused days in the Spring of 2018 as measured by Skyward.

School Improvement Goal #1:

Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in mathematics from 65.5% in the Spring of 2017 to 67.5% in the Spring of 2018 as measured by the MCA-III. (increase of 2%)

Goal 1A: Students at Bemidji Middle School will increase proficiency in American Indian, Free & Reduced Lunch and Special Education subgroups in mathematics to close achievement gaps as measured by the spring 2018 MCA-III.

Grades 6-8 American Indian – 42.5% to 47.5% (increase of 5%)

Grades 6-8 Free and Reduced – 51.6% to 55% (increase of 3.4%)

Grades 6-8 Special Education – 25.0% to 30.0% (Increase by 5%)

Baseline Data used To Select Goal:

2017 MCA III math results.

Desired Result:

A 2% improvement in our overall math scores according to the 2018 MCA Results. We also want to see our American Indian scores increase by 5%, Special Education increase by 5% and Free and Reduced increase by 3.4%.

Means to Achieve the School Improvement Goal

Staff Development Goal(s):

BMS Staff will gain insight and knowledge on best practice of teaching math skills; including algebra, data analysis and probability, geometry and measurement and number and operations

Staff Development Activities:

- Math PLCs
- Continually develop yearly calendars to ensure standards are all taught prior to taking the MCA

Evidence of Teacher Learning and Improved Student Performance:

Continued success on tests and exit slips throughout the school year and use of the technology to increase student understanding and motivation for learning.

School Improvement Goal #2:

Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in reading from 65% in the Spring of 2017 to 67% in the Spring of 2018 as measured by the MCA-III. (increase of 2%)

Goal 2A: Students at Bemidji Middle School will increase proficiency in American Indian, Free & Reduced Lunch and Special Education subgroups in reading to close achievement gaps as measured by the spring 2018 MCA-III.

Grades 6-8 American Indian – 44.3% to 49.3% (increase of 5%)

Grades 6-8 Free and Reduced – 49.9% to 54.9% (increase of 5%)

Grades 6-8 Special Education – 28.4% to 33.4% (increase of 5%)

Baseline Data used To Select Goal:

2017 MCA-III Reading Results

Desired Result:

A 2% improvement in our overall math scores according to the 2017 MCA Results. We also want to see our American Indian scores increase by 5%, Special Education increase by 5% and Free and Reduced increase by 5%.

Means to Achieve the School Improvement Goal

Staff Development Goal(s):

BMS Staff will gain insight and information regarding best practice methods of teaching reading comprehension, vocabulary and literature. All staff will also focus on best practices for increasing nonfiction/Informational text understanding.

Staff Development Activities:

- Reading PLCs
- PhyEd word walls

Evidence of Teacher Learning and Improved Student Performance:

Students will have goals for success in Language arts. Teachers will review goals on a regular basis to ensure students are on track to meet their goal targets.

School Improvement Goal #3:

Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in science from 48.5% in the Spring of 2017 to 50.5% in the Spring of 2018 as measured by the MCA-III. (increase of 2%)

Goal 3A: Students at Bemidji Middle School will increase proficiency in American Indian subgroups in science to close achievement gaps as measured by the spring 2018 MCA-III.

Grade 8 American Indian – 18.3% to 20.3% (increase of 2%)

Baseline Data used To Select Goal:

2017 MCA Test Results

Desired Result:

A 2% improvement in our overall science scores according to the 2018 MCA Results.

Means to Achieve the School Improvement Goal

Staff Development Goal(s):

BMS Staff will gain insight and information regarding best practice methods of teaching science concepts.

Staff Development Activities:

BMS science teachers will complete the following:

- Review science benchmark data from 3 years MCA data to review curriculum instruction
- Participate in curriculum mapping to tie into benchmarks

Evidence of Teacher Learning and Improved Student Performance:

An increase of 2% on 2018 science MCA III test scores.

School Improvement Goal #4:

Students at Bemidji Middle School in the "All-Students" group will increase their proficiency in Informational Text/Non-Fiction reading percentage from 59.1% in the Spring of 2017 to 62.5% in the Spring of 2018 as measured by the 2018 MCA-III Reading Test. (Increase of 3.4%)

Baseline Data used To Select Goal:

2017 Reading MCA III test results.

Desired Result:

A 3.4% improvement in proficiency in Informational Text/Non-Fiction reading percentage for all students.

Means to Achieve the School Improvement Goal

Staff Development Goal(s):

Continue to improve informational text and non-fiction reading percentage for all students on the reading MCA III test scores.

Staff Development Activities:

- Continue to imbed reading across the curriculum
- Continue to implement word walls
- Continue to provide staff with non-fiction reading strategies

Evidence of Teacher Learning and Improved Student Performance:

End of the quarter writing assignments in all allied arts classes. We will also show improvement on MCA reading scores, specifically informational text.

School Improvement Goal #5:

Students at Bemidji Middle School in the "All-Students" group will decrease their unexcused absences from 231 total days to 220 total unexcused days in the Spring of 2018 as measured by Skyward.

Baseline Data used To Select Goal:

MARSS Data from 2017

Desired Result:

To get at-risk students to increase educational days.

Means to Achieve the School Improvement Goal

Staff Development Goal(s):

BMS will continue the SPARK program. Teachers will support and monitor students throughout the school year in an attempt to increase days attended.

Staff in Bemidji Middle School will have a total of 200 postcards per quarter (3 per teacher) sent to students by spring of 2018.

Staff Development Activities:

Meet 2 times with SPARK student in the first month to properly launch the program. Teachers will meet with students on a weekly basis to monitor their progress throughout the school year.

Evidence of Teacher Learning and Improved Student Performance:

Attendance will improve; resulting in more days attended yielding better results in school work.