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

<b>Building</b> Horace May Elementary	
Building Principal Mrs. Ami Aalgaard	
School Improvement Site Team Chair	Elected on Oct. 2nd
<b>Building School Improvement Site Team Members:</b>	
Mrs. Ami Aalgaard	Mrs. Kate Pearson
Mrs. Angie Rogers-Elstad	Mrs. Alvina Morrison
Mr. Robert McKeown	Mrs. Karen Propeck
Mr. Zach McDermott	•
Ms. Whitney Kinnander	
Mrs. Carley Luggar	
Mr. Travis Whittington	
Mrs Danielle Olson	

### 2017-2018 School Improvement SMART Goals:

#### 1. Goal 1: Reading

2017-18 Smart Reading Goal: The first through fifth graders will improve the overall percent of students reaching their Growth Target from 53% in the fall of 2017 to 55% in the Spring of 2018 as measured by the NWEA MAP reading assessment.

2016-17 Smart Reading Goal: The Horace May "All Students" group will increase their reading proficiency from 64.6% in the spring of 2017 to 66.6% in the Spring of 2018 as measured by the Reading MCA III.

- i. 2017-18 Smart Reading Goal: The Horace May "Special Education" sub-group will increase their proficiency from 52.5% in the spring of 2017 to 54.5% in the Spring of 2018 as measured by the Reading MCA III assessment.
- ii. 2017-18 Smart Reading Goal: The Horace May "American Indian" sub-group will increase their proficiency from 61.1% in the spring of 2017 to 63.1% in the Spring of 2018 as measured by the Reading MCA III assessment.
- iii. 2016-17 Smart Reading Goal: The Horace May "Free & Reduced" sub-group will increase their proficiency from 55.4% in the spring of 2017 to 57.4% in the Spring of 2018 as measured by the Reading MCA III assessment.

### 2. Goal 2: Mathematics

2017-18 Smart Mathematics Goal: The first through fifth graders will improve the overall percent of students reaching their Growth Target from 45.8% in the fall of 2017 to 47.8% in the Spring of 2018 as measured by the NWEA MAP reading assessment.

2016-17 Smart Mathematics Goal: The Horace May "All Students" group will increase their mathematics proficiency from 62.8% in the spring of 2017 to 64.8% in the Spring of 2018 as measured by the Mathematics MCA III.

- i. 2017-18 Smart Mathematics Goal: The Horace May "Special Education" sub-group will increase their proficiency from 55% in the spring of 2017 to 57% in the Spring of 2018 as measured by the Mathematics MCA III assessment.
- ii. 2017-18 Smart Mathematics Goal: The Horace May "American Indian" sub-group will increase their proficiency from 50% in the spring of 2017 to 52% in the Spring of 2018 as measured by the Mathematics MCA III assessment.
- iii. 2017-18 Smart Mathematics Goal: The Horace May "Free & Reduced" sub-group will increase their proficiency from 52.5% in the spring of 2017 to 54.5% in the Spring of 2018 as measured by the Mathematics MCA III assessment.

#### 3. Goal 3: Science

2017-18 Smart Science Goal: The Horace May 5<sup>th</sup> graders in the "All Students" group will increase their proficiency from 59.5% in the spring of 2017 to 61.5% in the Spring of 2018 as measured by the Science MCA III.

- i. 2017-18 Smart Science Goal: The Horace May 5th graders in the "Special Education" sub-group will increase their proficiency from 40% in the spring of 2017 to 42% in the Spring of 2018 as measured by the Science MCA III assessment.
- ii. 2017-18 Smart Science Goal: The Horace May 5th graders in the "American Indian" sub-group will increase their proficiency from 12.5% in the spring of 2017 to 14.5% in the Spring of 2018 as measured by the Science MCA III assessment.
- iii. 2017-18 Smart Science Goal: The Horace May 5th graders in the "Free & Reduced" sub-group will increase their proficiency from 46.7% in the spring of 2017 to 48.7% in the Spring of 2018 as measured by the Science MCA III assessment.

### Goal 4: Safe & Welcoming Environment:

2017-18 Smart Safe & Welcoming Goal: The Horace May "All Students" group will increase their participation in Responsive Classroom strategies during the 2017-18 school year from 92.3% in the fall of 2017 to 100% in the spring of 2018 as measured with a Google survey.

### School Improvement Goal #1:

**2017-18 Smart Reading Goal:** The first through fifth graders will improve the overall percent of students reaching their Growth Target from 53% in the fall of 2017 to 55% in the Spring of 2018 as measured by the NWEA MAP reading assessment.

### Baseline Data used To Select Goal:

Fall of 2017 NWEA's MAP indicates that 53% of our students met their growth projection in reading.

#### Desired Result:

To raise the overall percent of all our Horace May students meeting their growth projection by 2% during the 2017-18 school year.

# Means to Achieve the School Improvement Goal

### Staff Development Goal(s):

Research, develop, implement and evaluate reading strategies for all students attending Horace May Elementary.

## Staff Development Activities:

Our staff will organize several small groups to work as teams to develop, implement and evaluate strategies to improve reading instruction at Horace May Elementary. We will refer to these instructional support groups of students as our "Bubble Clubs".

We will have a Student Growth (Data) Team, multiple RtI teams, etc. to professionally collaborate on a bi-weekly and/or monthly basis.

We will seek outside opportunity to attend workshops to foster reading instructional strategies and employ the support of the District Reading RtI Specialist throughout the school year.

Selected specialist staff will create enrichment and remediation opportunities for students to foster growth in the area of reading.

As a staff we will collaborate to complete the Reading Curriculum Alignment Document tool we have developed to curriculum map in preparation for our spring assessments.

### Evidence of Teacher Learning and Improved Student Performance:

Our staff will collaborate and implement reading instructional strategies that will positively impact our student's individual and subgroup growth by increasing their overall scores by 2% on average.

### School Improvement Goal #2:

**2017-18 Smart Mathematics Goal:** The first through fifth graders will improve the overall percent of students reaching their Growth Target from 45.8% in the fall of 2017 to 47.8% in the Spring of 2018 as measured by the NWEA MAP reading assessment.

#### Baseline Data used To Select Goal:

Fall of 2017 NWEA's MAP indicates that 45.8% of our students met their growth projection in math.

### Desired Result:

To raise the overall percent of all our Horace May students meeting their growth projection by 2% during the 2017-18 school year.

## Means to Achieve the School Improvement Goal

#### Staff Development Goal(s):

Research, develop, implement and evaluate mathematics strategies for all students attending Horace May Elementary.

## Staff Development Activities:

Our staff will organize several small groups to work as teams to develop, implement and evaluate strategies to improve mathematics instruction at Horace May Elementary. We will refer to these groups of students as our "Bubble Clubs".

We will have a Student Growth (Data) Team, multiple RtI teams, etc. to professionally collaborate on a bi-weekly and/or monthly basis.

We will seek outside opportunity to attend workshops to foster mathematics instructional strategies and employ the support of the District Mathematics RtI Specialist throughout the school year.

Selected specialist staff will create enrichment and remediation opportunities for students to foster growth in the area of mathematics.

As a staff we will collaborate to review the completed Mathematics Essential Learner Outcome tool we developed to curriculum map in preparation for our spring assessments.

We will be offering classes for students that will focus on computer programming, robot operation, etc. within our vision of Elementary STEAM opportunities.

### Evidence of Teacher Learning and Improved Student Performance:

Our staff will collaborate and implement mathematical instructional strategies that will positively impact our student's individual and subgroup growth by increasing their overall scores by 2% on average.

### School Improvement Goal #3:

**2017-18 Smart Science Goal**: The Horace May 5<sup>th</sup> graders in the "All Students" group will increase their proficiency from 59.5% in the spring of 2017 to 61.5% in the Spring of 2018 as measured by the Science MCA III.

### Baseline Data used To Select Goal:

Spring of 2017 Science MCA III indicates that as a school we demonstrated an overall proficiency score of 59.5%.

#### Desired Result:

Spring of 2017 Science MCA III indicates that as a school we demonstrated an overall proficiency score of 59.5% and we will work to raise our proficiency by 2% to 61.5% in the spring of 2018.

# Means to Achieve the School Improvement Goal

### Staff Development Goal(s):

All Horace May students gain a minimum of 2% points of growth in their overall assessed 5th grade science performance as measured by the MCA III Science assessment.

### Staff Development Activities:

Our staff will organize several small groups to work as teams to develop, implement and evaluate strategies to improve science instruction at Horace May Elementary. We will refer to these groups of students as "Bubble Clubs".

We will have a Student Growth (Data) Team, multiple RtI teams, etc. to professionally collaborate on a bi-weekly and/or monthly basis.

We will seek outside opportunity to attend workshops to foster science instructional strategies and employ the support of the District Science RtI Specialist throughout the school year.

Selected specialist staff will create enrichment and remediation opportunities for students to foster growth in the area of science.

As a staff we will collaborate to complete the template of the Science Curriculum Assessment Document tool we developed to curriculum map in preparation for our spring assessments.

We will be offering classes for students that will focus on computer programming, robot operation, etc. within our vision of Elementary STEAM opportunities.

## Evidence of Teacher Learning and Improved Student Performance:

Our staff will collaborate and implement science instructional strategies that will positively impact our student's individual and subgroup growth by increasing their overall scores by 2% on average.

### School Improvement Goal #4:

**2017-18 Smart Safe & Welcoming Goal**: The Horace May "All Students" group will increase their participation in Responsive Classroom strategies during the 2017-18 school year from 92.3% in the fall of 2017 to 100% in the spring of 2018 as measured with a Google survey.

### Baseline Data used To Select Goal:

We will utilize data gathered from the fall 2017 Google Survey.

### **Desired Result:**

We will be working as a staff to increase our participation in Responsive Classroom Strategies during the 2017-18.

# **Means to Achieve the School Improvement Goal**

## Staff Development Goal(s):

Research, develop, implement and evaluate social and emotional support strategies for all students attending Horace May Elementary.

## Staff Development Activities:

Our Instructional Team will begin the implementation of Responsive Classroom within our school's classrooms, hallways, playground, bus, cafeteria, etc.

We will offer Professional Learning Teams to support and explore the successes and growth areas of our implementation of Responsive Classroom.

Our teachers will be incorporating "Second Step" social and emotional curriculum into their Morning Meetings, Health discussions, etc. to foster awareness of a child's own mindfulness and how their choices and behaviors affect others.

We will evaluate the number of incidences, of physically aggressive actions, reported via the DIRS system in the spring of 2017.

We will also create a survey for staff, parent and students to gather their feedback on the implementation of Responsive Classroom and Second Step programs.

### Evidence of Teacher Learning and Improved Student Performance:

As a school we will have increased our understanding and implementation of Responsive Classroom Strategies to a level that 100% of our staff feels knowledgeable and comfortable implementing various key components of Responsive Classroom like Morning Meeting, Energizers, Closing Circle, etc.