

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Mark Langevin, Dan Kust

School: Northfield Middle School

Baseline/Beginning Data: Average pre tests 47.3%.

PLC Team SMART Goal: We will increase comprehension of science vocabulary of 6th grade students so that the average of all students will demonstrate a 30 percent accuracy increase from pretest to posttest as measured by vocabulary test given at the end of each unit.

SMART Goal Focus: Science

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: Average post tests 78.25 %.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Geared labs toward vocabulary words, regular use of vocabulary words, technology using quizlet and Kahoot apps.	Many struggling learners still failed to meet a 30% increase from pre to post test which could lead to differentiating vocabulary instruction and assessing. Focusing labs on vocabulary content increased recognition. Students seemed to be using the quizlet app consistently for test preparation.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Dan Riesgraf (Health EoP)

School: Northfield Middle School

Baseline/Beginning Data: 2016 MCA Reading scores

PLC Team SMART Goal: We will increase vocabulary and reading comprehension of 8th grade health students so that 80% will demonstrate proficiency in health vocabulary as measured by formative and summative assessments by May 2017.

SMART Goal Focus: Reading

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: 86% of students in 8th grade health showed proficiency in health vocabulary on five summative assessments.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

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Independent reading time; students learned to take Cornell Notes; advanced notice of tests (1 week or more); formative assessments.	Many students improved their understanding of health vocabulary. In the future, we will continue to use the practices that helped us achieve the goal - Independent reading time, taking Cornell notes, advanced notice of tests (1 week or more), formative assessments.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Lisa Hovden and Earl Weinmann

School: Northfield Middle School

Baseline/Beginning Data: Scores under the heading, "Defining Moment Topic."

PLC Team SMART Goal: Goal: In 7th grade social science, we will enhance student reflection concerning their personal progress in social science and beyond by honing their essay writing skills that demonstrate the reflective process. Based on a series of reflection-based assessments and exercises, we will formulate a needs-based inventory that highlights grade-appropriate lessons to be accessed and utilized by 100% of our students in future years.

SMART Goal Focus: Best Practices

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will collect and implement best practices, collaborate and share successes, challenges and strategies.

Current Progress Data: This progress will be determined in the first unit (1st quarter) of next school year.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

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Due to the changes in the curriculum, the students will demonstrate a strong grasp of the role of objective and subjective information. They will convey at least two views of a single event. They will consistently and insightfully make relationships between an event and the personal impact of the event. They will deliver a strong, personal interpretation that demonstrates consistent forethought and reflection. They will demonstrate creativity in applying their interpretation to other forms such as poetry, art, speech, etc. The student will maintain focus and not stray from the topic with	<p>We will continue this endeavor next year at the beginning of the school year. We are looking to implement the changes we made this year to achieve greater retention and reflection on historical events.</p> <p>The student will create an essay that illustrates the relationship between historical events and personal impact. They will maintain focus and not stray from the topic with irrelevant material. The perspective will be unique and fresh. There will be evidence of creativity. They will have an interesting lead that got the reader's attention. The student will avoid repetition or redundancy (stating the</p>	Modify current practices.

irrelevant material. The perspective will be unique and fresh. There will be evidence of creativity in applying their interpretation to other forms such as poetry, art, speech, etc.	same idea or words repeatedly). The student will use language that is descriptive and create “pictures” in the reader’s mind. If there are technical terms, they will be defined or described with adequate detail. The essay will make sense when read aloud. The paragraphs will have a beginning, middle and end. The essay will have a graceful ending and stop unexpectedly.	
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Jane Weiland, Ann Jerdee, Rhea Mehrkens, Candy Hard, Linda Kovach, Monika Burkhead, Jan Ensrud and Heather Kuehl

School: Northfield Middle School

Baseline/Beginning Data: Z scores from 2016

PLC Team SMART Goal: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

SMART Goal Focus: Reading

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: While Z scores are not yet available, we can infer that we will meet our goal. From the data that is available--overall pass rate, individual student growth rates, and percentages of students who met their expected growth rate--we believe we will meet our goal. Final determination will be made in the fall of 2017.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

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<p>--Looked at 2016 MCA reading data showing areas of strengths and weaknesses in current curriculum at each grade level. Developed and began to implement direct instruction to address the deficits specifically regarding informational text, author's purpose, vocabulary, central ideas and details, and background knowledge.</p> <p>--Met with administration to discuss and develop a testing culture and schedule that will be conducive to student success. Tests were administered during their content area classes with 5 days total for reading (2 sections per day).</p>	<p>Several of our changes/additions in instructional practices and testing culture appear to have been successful. We hope to have conversations about continuing an individualized program such as SuccessMaker.</p>	<p>Celebrate your success!</p>

<p>--Began a 6th grade grade-level implementation of SuccessMaker to address individual needs.</p> <p>--Attempted a 7th grade SuccessMaker intervention in FLEX study hall with a small group of students.</p> <p>--We've created more opportunities for students to share book recommendations.</p> <p>--8th graded implemented non-fiction choice articles that connect to the whole-class text. Using the standards as our guide, we created response questions that focus on main idea, evidence, author's purpose, and inference.</p> <p>--As a part of 8th grade SSR, we've implemented a non-fiction requirement.</p> <p>--In the 8th grade short story unit, teachers honed response questions to create even more focus on irony and inference in a text.</p>		
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Krista Betcher, Chris O'Neill

School: Northfield Middle School

Baseline/Beginning Data: Our students have no background knowledge in this content area.

PLC Team SMART Goal: We will increase comprehension of 6th grade MN State Social Studies standards so that 80% will demonstrate increased comprehension of key concepts and vocabulary as measured by pre- and post-assessments by May 2017.

SMART Goal Focus: Reading

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: We have recorded assessment results by unit. All data collection points were an average of 80% or above, which was our goal. All data is in our PLC minutes.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

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Kahoot; Key vocabulary instruction; Quizlet Live.	Students do well on vocabulary assessment with direct instruction and hands-on learning.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Michelle Steele, Mary Harrity-Davidson, Mark Johnson, Paul Stanaway, Dan Riesgraf

School: Northfield Middle School

Baseline/Beginning Data: Fall numbers a range of 40%-62% of 8th grade students demonstrating a score of 80% or better on the test.

PLC Team SMART Goal: Students will increase their understanding of the basic physical fitness vocabulary of 8th grade students so that 85% of 8th grade students will demonstrate a score of 80% or better as measured by the vocabulary physical fitness test by June 2017.

SMART Goal Focus: Making sure our 8th graders have a basic understanding of the core vocabulary words used in the physical education setting.

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will utilize assessment data to guide programmatic and instructional decisions.

Current Progress Data: This spring numbers on the test rose to 76%-87% of 8th grade students achieving a passing score of at least 80% or better on the test.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

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The Physical Education staff have created a laminated vocab list and posted those lists on the Gym walls and locker room settings. The test was also changed so that it was easier to read and understand the second time around.	We were happy to see an increase in the scores. Talking with the students afterwards they felt the second test was much easier to read. For next year, we would like to elaborate on those vocab words throughout the school year to make sure the students are getting a basic understanding of those terms and how to apply them in various physical activities.	Modify current practices.

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Rose Turnacliﬀ, Deb Thomforde, and Jackie Magnuson

School: Northfield Middle School

Baseline/Beginning Data: Our targeted students are not meeting growth goals.

PLC Team SMART Goal: We will increase reading skills in informational text, literature and vocabulary of 6th, 7th and 8th grade reading intervention students so that 75% will demonstrate projected growth as measured by MAP reading scores by spring of 2017.

SMART Goal Focus: Reading

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: 65% of reading intervention students demonstrated projected growth.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

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Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Deb Thomforde: I continued to implement the Read 180 curriculum and SuccessMaker intervention. The second half of the year, we added instruction in vocabulary development, with emphasis on Greek/Latin roots.	According to the Spring MAP data, 14 of my 26 students met or exceeded their winter growth goal, thus 54%. Read 180 students showed strengths in Informational Text. Those who did show growth grew in the range of 7 to 23 points. MTSS 6th graders participated faithfully in the SuccessMaker program, but unfortunately did not correlate with success in the MAP test. 2 students met or exceeded their growth goal. In addition, 4 students grew their score from the fall, but did not meet their growth goal. Strengths varied in Literature and Informational Text, while Vocabulary was the weaker area for most students.	Vocabulary development still needs to be addressed.

<p>Rose Turnacliff:</p> <p>MTSS 6 continued with the iLit intervention. Although class met every day, students only completed two of the seven units for 6th grade. Five of the six students also continued the SuccessMaker intervention in their Reading 6 class.</p> <p>MTSS 7 & 8 continued work with SuccessMaker and some use of Great Leaps. Greek and Latin word study was also incorporated weekly. Because of the long testing season, students stopped using SuccessMaker. Class time focused on vocabulary work and reading requirements in core classes.</p>	<p>MTSS 7th graders also participated regularly in the SuccessMaker program. 8 out of 10 students met or exceeded their growth goals. Their strengths were in Informational Text.</p> <p>Rose Turnacliff</p> <p>MTSS 6 students enjoyed the reading in class, but the independent reading comprehension activities were a struggle for most students. Many times activities needed to be redone. Five of the six (83%) reached their projected growth goal and the sixth person grew 4 points but missed the projected target by one point.</p> <p>MTSS 7 students varied in their areas of strengths- some vocabulary, some informational text and many in literature. 13 of the 14 students grew (from 2-40 growth points), but only 9/14 (64%) met their growth goal. It was a battle to get students to complete the MAP test so late in May.</p> <p>MTSS 8 students had varied levels of success on the spring MAP test. Three of the 16 students went down either 5 or 6 points, but the other 14 grew from 1 to 19 points (75%).</p>	<p>iLit has been successful and could be considered for a 7th grade intervention as well, provided the class could meet daily. The teaching pace needs to be picked up so that more units are covered.</p> <p>MAP testing needs to be completed earlier in April. MAP Reading could be done the same week as the MCA Math test. Although it is not ideal to have a math test and a reading test for one hour each week, the results may be better than waiting an additional month.</p>
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Chris Howard, Julie Biwer-Bekhechi

School: Northfield Middle School

Baseline/Beginning Data: No baseline data (2016-2017 was the first year that the Spanish department used "Descubre" books to teach vocabulary).

PLC Team SMART Goal: We will increase students' understanding of Spanish vocabulary (as set forth in the "Descubre" books adopted by the district) so that 75% of Amistades students will demonstrate an average score of 80% or higher as measured by vocabulary tests that they complete throughout the 2016-2017 academic year.

SMART Goal Focus: Vocabulary acquisition

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will utilize assessment data to guide programmatic and instructional decisions.

Current Progress Data: We increased students' understanding of Spanish vocabulary (as set forth in the "Descubre" books adopted by the district) so that 88% of Amistades students demonstrated an average score of 80% or higher as measured by vocabulary tests that they completed throughout the 2016-2017 academic year.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

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-Had students translate target vocabulary words. -Had students complete crosswords to practice writing target vocabulary words. -Had students translate sentences to practice using target vocabulary words.	-The methods detailed above were very effective in teaching students the vocabulary that they had to learn. -I'd like to continue to use this SMART goal next year to make sure that this year's data isn't an aberration.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Amy Allin, Craig Croone, Tammy McDonough, Katrina Meehan

School: Northfield Middle School

Baseline/Beginning Data: There is a MCA science test score gap between the free/reduced lunch student population and other students.

PLC Team SMART Goal: We will increase science skills and knowledge of free and reduced lunch students who use our targeted review materials so that 60% of them will demonstrate 70% or greater on science class assessments by May 2017.

SMART Goal Focus: Science

Building/Program Goal Alignment: Northfield Middle School will decrease the achievement GAP with our FRP students by 10% in Math and Reading in grades 6, 7, and 8.

Current Progress Data: For 7th grade students, 79% of our FRP students who used our review packets earned 70% or higher on the 3 unit tests, Natural Selection, Microbiology, and Plants+. For Tammy McDonough's students, 62% of her 8th graders who are FRP and used review materials earned 70% or higher on the 2 unit tests (volcanoes and plate tectonics). An important note is that our sample size is small. It was frustrating that some support staff did not use our materials. For one of the 7th grade tests, only 9 FRP students used the review materials.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

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We created review packets such as concept maps and card sorts. We shared them with special education case managers, the TORCH program, and the English Language department, hoping they would use them with our students. Tammy McDonough regularly worked with Youth Center program students as well. We tracked students who used the packets and their unit test scores.	The review packets may be helpful but our sample size is so small that we cannot draw any strong conclusions. We will continue to use the review packets within our classroom as we differentiate our instruction.	Create a new SMART goal.

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Stephani Carlson, Rachel Morrison, Tammy Paulson, Noreen Cooney, Tyler Faust, Natalie Czech, Jamie Weibe, Lori Peterson, Deb Seitz, Patty Pfeiffer, Anne Campbell, Liz Pieffer

School: District-Wide Special Ed

Baseline/Beginning Data: Baseline data was determined by the present levels on each of the student's IEP.

PLC Team SMART Goal: We will increase students' use of self-regulation and coping strategies of K-12 special education students with social, emotional and behavioral goals so that 80% will demonstrate progress on their individual IEP goals and objectives as measured by quarterly IEP progress reports by May, 2017.

SMART Goal Focus: Self-regulation and coping strategies.

Building/Program Goal Alignment: Northfield Public Schools will integrate practices and services for social emotional learning and children's mental well-being.

Current Progress Data: 82% of the targeted students met their self-regulation/coping goals on their IEP's

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

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Key instructional practices used this semester: responding to student crises using Life Space Crisis Intervention techniques and principles.	We will continue to utilize evidence-based practices to support our students with social, emotional and behavioral needs.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Laura Ann Talbot, Kelly Hebzynski, Peter Maus

School: Northfield Middle School

Baseline/Beginning Data: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

PLC Team SMART Goal: We will increase MCA scores of previous years' students so that 0% will demonstrate a decline as measured by MCA tests by spring 2017.

SMART Goal Focus: Math

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will utilize assessment data to guide programmatic and instructional decisions.

Current Progress Data: In 2016-2017 MCA results showed that 34/359 tested 8th graders showed a decline in proficiency category. Our goal was 0%, and this is a 10.8% measurement of our current tested 8th graders in mathematics have declined as measured by the MCA tests in movement of a category. However, 30/359 of these students were in a category that was DNM or partially meets. 4 students declined from Exceeds to Meets but still are passing the MCA test. Thus, overall decline of non proficiency is only 8.4%.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

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<p>We gave the OLPA and used the results to work towards success of our SMART goal.</p> <p>Strategies implemented were:</p> <ul style="list-style-type: none"> -Vocabulary instruction (frayer model) in all units; -Focused instruction on word/application problems; -Aligned sequencing and pacing across all 8th grade classes; -Targeted MCA review; -Spiraling back to big ideas; 	<p>We used OLPA to address any holes in learning of the standards. This showed us our students needed further instruction and practice on number sense and operations/real numbers.</p> <p>We created a review of the standards that targeted our weakest strands of the MCA math standards. For example, we specifically noticed and taught a review relating to number sense and operation. We could see that many of our students who were not fully proficient</p>	<p>Continue current practices; modify current practices.</p>

<ul style="list-style-type: none"> -PMA - growth mindset preparations for MCA; -Created Positive testing environment (Provided during testing: mints/lemon drops, a formula sheet, grid/scratch paper); -Practice tests given/OR formal reviews for all units prior to summative assessments; -Schoology/immediate feedback given to students to give formative feedback; -Continued to coordinate the teaching of standards in all 8th grade courses; -Allowed re-testing when standards were not successfully met in summative assessments. 	<p>in this strand passed the MCA test.</p> <p>Aligning curriculum to the standards at the 8th grade level allows for collaboration with colleagues and the use of best practices in teaching math concepts. It makes a check and balance situation to ensure all standards were taught and assessed.</p> <p>Students had more success with summative assessment when allowed time to re-learn key concepts. Refine data collection to better inform practice and review for next year.</p> <p>Work on curriculum alignment. Decide if a new/different/change in curriculum or delivery is needed in 8th grade math for next school year.</p> <p>Modify current instructional practices to incorporate even more vocabulary, application problems and hands-on-learning activities.</p> <p>Work together to try to differentiate lessons for all students.</p> <p>As an 8th grade math team we will continue to look for more ways to strive to enhance our instructional practices to best serve all students.</p>	
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Dave Piper, ReNae Trebelhorn, Mary Momberg

School: Northfield Middle School

Baseline/Beginning Data: January, we received an introduction to adolescent mental health from Dr. Henry Emmons. At that time, we recognized that we do not have strategies to use in the classroom to address the mental health needs of students (from an educational perspective, as we are not medical professionals, nor can we recommend medical assistance).

PLC Team SMART Goal: We continue to work on establishing our SMART goal, as we need more data on where students are at with their skills and a direction to take with curriculum and instruction.

SMART Goal Focus: Mental Health, behavior

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will integrate practices and services for social emotional learning and children's mental well-being.

Current Progress Data: At this time, we have continued to work at finding a cognitive-appropriate assessment of behavior/ emotional regulation skills.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

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Read book, Chemistry of Calm	We continue to see a need for instruction in emotional regulation, resilience, and calming techniques. We need to find assessments and curriculums to correlate with demonstrated needs; however, the cognitive ability of the students we work with is considerably lower than general education peers.	Modify current practices.

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Ethan Freier, Cathy Penning, Emily Mahre

School: Northfield Middle School

Baseline/Beginning Data:

Orchestra:

6th Maroon (31 students): 17 scored 80% or higher
= 55% of students reached 80%

6th Gold (29 students): 10 scored 80% or higher
= 35% of students reached 80%

Choir:

6th Maroon (44 students): 9 scored 80% or higher
= 21% of students reached 80%

6th Gold (40 students): 10 scored 80% or higher
= 25% of students reached 80%

Band:

6th Maroon (40 students): 12 scored 80% or higher
= 30% of students reached 80% on pretest.

6th Gold (40 students): 12 scored 80% or higher
= 30% of students reached 80%

PLC Team SMART Goal: Our goal is to have 80% of 6th Grade Orchestra, Choir and Band students achieve 80% or higher as measured on a post-test by June 1, 2017.

SMART Goal Focus: Music Theory

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will utilize assessment data to guide programmatic and instructional decisions.

Current Progress Data:

Orchestra: on the post test, 86% of students met the goal.

Choir: on the post test, 54% of students met the goal.

Band: on the post test, 80% of students met the goal.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

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Music theory.net has been a great tool for teaching music theory.	Music theory is something that students can learn with enough repetition and drill. We are pleased with the progress that our students have made. Even though choir didn't meet its goal, it realized huge growth.	Continue current practices.

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Michelle Gaertner & Ashley Flom

School: Northfield Middle School

Baseline/Beginning Data: Of our 10 resource room reading students, 0% of our students were able to demonstrate 100% accuracy when given a nonfiction reading powers informal assessment.

PLC Team SMART Goal: We will increase nonfiction reading powers proficiency, so that 80% of our resource room reading students will demonstrate 100% accuracy as measured by a Nonfiction Reading Powers informal assessment by May 2017.

SMART Goal Focus: Reading

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: At the end of Quarter 4, we had 6 (75%) students demonstrate 100% proficiency towards meeting the goal.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Informal Nonfiction Reading Assessment	<p>At the end of Q4, we had 8 Resource Room Reading students. The data below indicates students' progress towards meeting the SMART goal. Each reading power is broken down to show the student's overall reading power knowledge & use areas:</p> <p>Zoom In: 7 Question/Infer: 6 Determining Importance: 7 Connecting: 7 Transforming: 7 *Our PLC group did NOT meet our goal of 80%,</p>	Continue current practices, Modify current practices

	<p>however, considering that we started with a baseline of 0% achieving the goal, we've come a long way and have much success to celebrate.</p> <p>After a couple of weeks, data was analyzed. My group decided that visuals or posters needed to be created in order to assist students with grasping these powers' concepts. These visuals were displayed and spread throughout the room, for students to use while taking the weekly nonfiction reading power informal assessment. After a nonfiction text was read, students were given an informal reading assessment. The assessment contained three questions for each power. Student answer templates were also created to further assist students in ensuring their answers for each power were completed to the full extent.</p> <p>I think if focusing on this goal again in the future, I would want to present the students with the mini-lessons and the visuals from day one. This year, it wasn't until two or three months into school before we presented students with these tools. I feel as if students might have grasped these concepts a bit more if they had these tools already from day one. I also think that even more materials (worksheets, activities, visuals, etc...) could have been collected or created throughout the year to help students pick up on these concepts even a bit more. I don't think I would eliminate anything, but instead materials could be added for future use.</p>	
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: John Bade, Rafael Estrella

School: Northfield Middle School

Baseline/Beginning Data: Compared this year's end product with images of the previous year.

PLC Team SMART Goal: We will increase 6th grade Art students' ability to create a clearly defined linear design for their clay vessel so that 75% will demonstrate the ability to create an attractive linear design based on Art Deco and/or Art Nouveau styles as measured by teacher observations, evaluation, and student reflection by June 2017.

SMART Goal Focus: Art

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will collect and implement best practices, collaborate and share successes, challenges and strategies.

Current Progress Data: Over 75% of our 6th grade Art students successfully completed a clearly defined linear design for their clay vessel.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Gave students two distinct Art styles to draw inspiration for their linear design. Gave them ample time to brainstorm and develop their design. Created a hot glue template to help them transfer their design from a 2-D surface to a 3-D surface.	We are very satisfied with the end results and we are looking forward to repeating this assignment next year with a few minor tweaks, such as giving students a more limited color pallet to avoid "mud" colors.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Rebecca Lorang, Ruben Alvarez

School: Northfield Middle School

Baseline/Beginning Data: The majority of our students fall in the MAP range of 211-220.

PLC Team SMART Goal: We will increase the ability to analyze and understand informational texts of EL students in grades 6 through 8 so that 80% of students will demonstrate a 10 point RIT score increase as measured by the MAP reading test in Spring 2017.

SMART Goal Focus: Reading

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will utilize assessment data to guide programmatic and instructional decisions.

Current Progress Data: 50% of EL students in grades 6-8 grew their RIT score by 10 points or more as measured by the Spring MAP test. 83.3% grew their RIT score by 1 point or more as measured by the Spring MAP test. 16.6% of EL students stayed the same or decreased in their overall RIT score.

Has your PLC made progress on your SMART goal? Yes, we have partially met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
We continued to implement our topic based curriculum which introduced content-based texts that focused on non-fiction reading. Students were engaged in the content and therefore more focused on building reading skills. We also provided project-based learning so that students had a purpose to their reading. Visual supports and hands-on activities were also included in the instruction to build students' background knowledge on topics and to scaffold the information for lower proficiency EL students.	Overall, we saw a large amount of growth (over 80%) in our students, but not all met the 10 point goal. We noticed in our data that of the 16% of students who did not grow or decreased their RIT scores, 80% were receiving three classes of reading instruction per day (including EL, MTSS, and regular English). Looking at this data, it is possible that having a schedule like this negatively impacts reading growth. This may be because students are reminded of their language deficits three times a day. Our next steps include continuing to develop and build the topic based curriculum that spans all three years of	Continue current practices.

	EL so that students progress from year to year. We also plan to include more graphic organizers to help build reading and writing skills.	
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Darrell Sawyer, Curt Mikkelson

School: Northfield Middle School

Baseline/Beginning Data: 229 students participated in activities in the spring of 2016.

PLC Team SMART Goal: Our area of focus is to increase the number of students participating in at least one Middle School activity. We will try to increase the amount of 8th grade students who participate in activities by 5% according to 8th grade registrations in the Middle School Activities Office.

SMART Goal Focus: Increasing student participation in extracurricular activities.

Building/Program Goal Alignment: Northfield Middle School will increase the number of students who participate in at least one Middle School sponsored activity during the 2016-17 school year by 5%. Activities can meet before, during or outside the school day.

Current Progress Data: 244 students participated in activities in the spring of 2017 which is a 6% increase over last year's spring numbers.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Curt and I spoke several times to our students about the importance of being involved in school activities. We also went through a presentation with our students that encouraged them to get involved in activities and to try something new as well. Lastly, I've shown my students data that demonstrates how being active in school activities generally increases academic performance and lowers discipline referrals.	Participation numbers have increased by over 6% from last year's numbers. We have had the belief for a long time that schools can offer so much to our students beyond the classroom. We have coached and advised for many years and have seen children grow and improve in many ways. We will continue to preach about the benefits of student involvement and all the life lessons that are reinforced.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Ann Ackerman, Angie Kruse, Pam Palmquist, Amy Randall

School: District-Wide Speech Language

Baseline/Beginning Data: Our measurable component is how much they gained on their narrative scores based on a narrative rubric. Our original baseline average in the fall was 23 points.

PLC Team SMART Goal: We will increase the oral narrative skills of a targeted group of students receiving Speech and Language services so that all of the targeted students will demonstrate an average improvement of two points as measured by a narrative rating scale by April 3, 2017.

SMART Goal Focus: Oral narrative development

Building/Program Goal Alignment: Northfield Public Schools will collect and implement best practices, collaborate and share successes, challenges and strategies.

Current Progress Data: Our current baseline average is 31 points for an average gain of 8 points.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Story Grammar Marker Expanding Expression Tool Tar Heel Reader Story Cubes Sequence Picture Cards Story maps Book Creator Wordless picture books Story Time dice Book Share.org Epic Spark Video Roll-A-Story	We found this to be a good way to address the language needs of our students. We have found carryover to be better when teaching oral narrative skills. We need to make a few changes to the rubric. We need to get different materials to collect the baseline data.	Celebrate your success!

Comic Strip Puppet Pals SKILL curriculum Play-Do and LEGOS to build characters Silent YouTube videos for story building		
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Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Anne Jarvis, Rachael Langer, Dan Meyers, Diane Frederick

School: Northfield Middle School

Baseline/Beginning Data: 53% of our 6th graders are at the Basic level or higher in the TTM quantiles at the beginning of 6th grade.

PLC Team SMART Goal: We will increase math quantile performance levels of all 6th graders so that 70% will demonstrate "Basic" or higher performance levels as measured by the ThinkThroughMath benchmark assessment by May 2017.

SMART Goal Focus: Math

Building/Program Goal Alignment: Northfield Middle School will have an increase of 5% of all students in grades 6, 7, and 8 who show positive growth on their State MCA III Reading and Math Test during the 2016-17 year.

Current Progress Data: 73.1% of our 6th graders are at the Basic level or higher in the TTM quantiles at the beginning of 6th grade.

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal.

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
We implemented ThinkThroughMath this year with all our 6th graders. The 6th graders completed an average of 64 lessons in TTM.	Create TTM pathways that are more closely aligned with curriculum.	Celebrate your success!

Evidence of Practice in Action: SMART Goal Results That Have Positively Impacted Student Achievement

Names of Team Members: Cori Yamry, Jenny Streefland, Rachael Hudson, Heather Stanton Ims, Doug Tschann

School: Northfield Middle School

Baseline/Beginning Data: In the spring of 2016, we had an overall score of 74% of students feeling connected to the school.

PLC Team SMART Goal: We will increase building connectedness of staff and students, so that the majority of students (50% or more) will report feeling connected as demonstrated on our student survey by June 2017.

SMART Goal Focus: Student Connections

Building/Program Goal Alignment: Our PLC goal aligns with a district-wide goal. Northfield Public Schools will integrate practices and services for social emotional learning and children's mental well-being.

Current Progress Data: In the spring of 2017, we had an overall score of 77% of students feeling connected to school

Has your PLC made progress on your SMART goal? Yes, we have met our SMART goal

On highly functioning PLC teams, data are used to evaluate the impact of instructional practice. Use this worksheet to document the impact your PLC work is having on student achievement. This completed form will be shared with the Northfield Board of Education and will be posted on the district website.

Key Instructional Practice Write a description of the key instructional practices you have implemented in your classrooms that support your SMART goal.	Evidence of Impact Describe the conclusions you have drawn from your data and document the effectiveness of each key instructional practice.	Next Steps Indicate the action you have taken or plan to take based on your findings.
Two Pep Fests, Weekly morning videos, Mental Health Awareness Month, Mental health speaker for 6th grade, Presenter Joe Beckman for all 6th-8th grade, Welcome back after breaks, lunchroom activities, 8th grade Fun Fest, Courage Retreat.	We have added activities throughout the year. The students really like the all school activities we have done and lunchroom events. Next year, we will also be adding SEL curriculum to all grade levels, and Ramp up to Readiness to 7th and 8th grade.	Celebrate your success! Create a new SMART goal.