2019-2020 Mill Middle School Improvement Plan through



BUILDING AND SCHOOL IMPROVEMENT PLAN CHECKLIST Mill Middle 2019-2020

Your building SDM plan should contain:

✓ Shared Decision Making Team Mission Statement

✓ Operational Principles

✓ Changes in basic school plan, if any

✓ List of meeting dates and times for the current school year

✓ Communication plan (PTA newsletter, posting minutes, etc.)

✓ Previous year successes, challenges, concerns and how data was gathered

✓ Identification of building SDM's self-assessment tool used in the spring of each year

✓ Team Roster indicating stakeholder group represented, dates and term of signature

WILLIAMSVILLE SCHOOL IMPROVEMENT AND PROFESSIONAL DEVELOPMENT IMPLEMENTATION PLAN

This is the area where you will input the initial data team SMART goals for Cycle 1:

Remember to include:

- ✓ School name and current year
- ✓ SMART goals, from data teams and character development goal

SCHOOL IMPROVEMENT PLAN Mill Middle 2019-2020

I. Mission Statement

The Mill Middle School Shared Decision Making Team, through the support of the school improvement plan, comprised of representatives of parents, teachers, administrators, support staff and the community, is committed to serving our students by fostering an environment which impacts positively on their character development and empowers them to realize their fullest academic potential, thus allowing them to become comprehensive, creative and critical thinkers in preparation for success in the rapidly changing world.

II. Operational Principles

We will offer integrity, honesty and commitment in all interactions as we put the school community's interests and issues first.

We will provide high-quality content, comprehensive designs and on-going support while working toward goals/solutions.

We will work insightfully and focus upon outcomes, which will work for our situation.

We will promote a communication flow and flexibility that allows us to make continuous upgrades, based upon inputs and feedback.

We will seek to create trusting professional alliances and will respect confidentiality.

III. Changes in Basic School Plan

The SDM plan at Mill continues to focus on the Data Teams implementation with a target of tying the team's goals to the Common Core Learning Standards. The district also continues to focus on incorporating SMART Goals from each Data Team. Each of the Data Team has selected an area of focus and will meet regularly to improve student learning and/or charachter development.

IV. Meeting Dates

September 16, 2019	5:30-6:30pm
October 28, 2019	5:30-6:30pm
February 24, 2020	5:30-6:30pm
April 6, 2020	5:30-6:30pm
June 8, 2020	6:00pm

V. Communications Plan

The committee will have a SDM table with information at Open House and the 4th grade transition evening in May. We will support the importance of WITS (Williamsville Information Technology System) as a vehicle to improve home-school communication. Additionally the school sign, Mill web page and district's website and Twitter will be used to communicate significant information.

VI. Summary

SCHOOL IMPROVEMENT PLAN Mill Middle 2019-2020

Successes

- 1)Continued Implementation WEB Crew for providing a successful transition for our in coming 5th graders-Provides leadership opportunities for our 8th grade students
- 2)Improvement of the 8th grade transition through high school students presenting to our current 8th graders
- 3)Continued implementation and revision of the 5/6 schedule to best meet the needs of our students

Challenges

- 1)Addressing issues that impact the entire school community
- 2)Increasing awareness and implementation of Social Emotional Learning

Concerns None at this time

Data Gathering Process

We will continue to review the Smart Goals for the school year through Data Team meetings with administration Teachers meetings to improve instructional practice Formal and informal observations

SHARED DECISION MAKING TEAM ASSESSMENT Mill Middle 2019-2020

This assessment is intended as a tool to reflect on your team's functioning, progress, and/or successes. This tool is to be completed in June (of the preceding school year, for inclusion in the SDM plan completed in the fall). Rate each item as a strong (5) or a weak (1) area for your team. You may complete this assessment individually and then discuss your answers as a team.

		5	4	3	2	1	
1.	Our SDM Team has established a process insuring that our School Improvement Plan is focused on strengthening student achievement and character development/wellness.						
2.	Operational Principles guide our meetings.	X					
3.	Our team has agreed on procedures for holding efficient and effective meetings.	X					
4.	All SDM members have equal opportunities to share creative, innovative ideas.	X					
5.	Each member of our team takes responsibility for doing his/her fair share of work.		Х				
6.	We communicate SDM plans and progress with all stakeholder groups.		Х				
7.	We collaborate with the entire school community to meet our SDM goals/plans.		Х				
8.	We celebrate and publicize our SDM success.			X			
9.	Our team is most proud of: improvement to our high school transition for 8th graders						
10.	One way that we could improve: determine the most effective way to impact our school community						

Stakeholder Group	Name	Dates of Term	Signature
Supprt Staff	Bridget Lanigan	9/18-9/20	
Parent	Kristin Kolt	9/17-9/20	
Teacher	Kelly Gangi	9/17-9/20	
Parent	Keli Garas-York	9/18-9/20	
Administration	Hillary Weir	Permanent	
Administration	Michael Calandra	Permanent	
Teacher	Anne Palmiero	9/17-9/20	

ELA (08)

SMART Goal: *55% of students will meet their individual Lexile Growth Goal projected from the Fall 2019 RI upon taking the Spring 2020 RI.

Earth Science (08)

SMART Goal: 85% of students will be able apply and transfer their knowledge of density to novel situations by the first quarter skills test

Band (05,06,07,08)

SMART Goal: Musical Vocabulary Terms post test results by grade level by January 24, 2020.

Percentage of students correctly identifying content specific vocabulary on the post test:

5th Grade Goal: 60% 6th Grade Goal: 70% 7th Grade Goal: 80% 8th Grade Goal: 90%

Social Studies (07,08)

SMART Goal: The 7th/8th graders will score an average of an 85% or higher on their Social Studies post assessment due to the strategies utilized throughout the year based on the Enduring Issues posters and other materials given by the district.

Speech-Language Pathology (05,06,07,08)

Mathematics (07,08)

SMART Goal: Students will demonstrate increased ability and problem solving skills thru the introduction of math classroom routines. This will give all students the opportunity and the access to difficult problems. These anticipatory math problem solving sets will allow the students to develop creative problem solving skills and increase their perseverance and student autonomy. Using a pretest, the routine math activities for intervention, and then a post test the teachers will analyze the results and look to increase to 80% accuracy.

Science (07,08)

SMART Goal: Utilize Explore Learning Gizmo simulations to enhance scientific inquiry opportunities while demonstrating growth in understanding of DENSITY by 10% during the first semester of the school year.

Math (07)

SMART Goal: After ten weeks, given a written word problem or series of problems (ie: weekly homework assignment), 85% of the students will make at least two attempts to solve the problem by learning from their previously incorrect answer.

PE (05)

SMART Goal: The percentage of 5th students that improve their mile run score during the fitness gram test will increase 1% by the end of cycle one (6/2020).

ELA (06)

SMART Goal: 80% of student readers will be able to respond, in writing, to a prompt which asks readers to identify character traits, and support their answer with appropriate text evidence.

75% of student readers and writers will be able to explain how that trait influences a character's development throughout a story, and support their answer with appropriate text evidence.

SPED - Social/Emotional/Transition (05,06,07,08)

SMART Goal: Help students learn how to share their emotions, frustration, and feelings - this will help them to become more responsible and learn responsibility for their own person -

Help students to advocate for themselves when they are having an "emotional" day (either good or bad/sad) being responsible for their actions, learning responsibility for their own person

Help students to be comfortable by using words, pictures, or stories to share their questions or feelings about a situation and also learning how to become a responsible citizen

Classroom Music (07)

SMART Goal: Our goal is for all students to be at an 80% proficiency by the end of the year, or to improve on their score if they are already at that level.

Assistive Technology (K,01,02,03,04,05,06,07,08,09,10,11,12)

SMART Goal: The AT team will meet monthly to train each other on current educational technology and the implementation of AT as it pertains to specific student needs. The team will complete 8 out of 8 trainings, and review how students can access these new AT tools/strategies by the end of the 2019-2020 school year.

Instrumental Music - Orchestra (05,06,07,08)

Mental Health Team (05,06,07,08)

SMART Goal: 80% of the 6th grade Math Enrichment students will be able to score a 3 or higher on the Anxiety Definition Assessment by the end of the second marking period.

Library (05,06,07,08,09,10,11,12)

Annual Goal: Increase usage of public library resources at the middle and high school levels.

Special Education (05,06)

SMART Goal: The students will improve their knowledge of common core math vocabulary to a passing rate of 70% by the end of the 19-20 school year.

Science (06,08)

SMART Goal: 85% of students will be able to construct explanations for the causes of phenomenon using crosscutting concepts as part of their evidence.

Art (05,06,07,08)

SMART Goal: The number of 5th grade students that will score 70% or higher on the Art 5 Elements of Art Post-test will increase from 21% to 70% by the end of this semester on January 17, 2020.

LOTE (06)

SMART Goal: The combined Spanish and French 6 enrollment for each teacher will meet or exceed 85% for each question word administered. The post assessment will be Spanish to English where the students have a word bank to choose the correct English answer. The post assessment will be administered in December.

Family & Consumer Science (06)

SMART Goal: Students in all 6th grade FACS classes will improve their pretest score by increasing the number of utensils labeled correctly by at least 5 on the kitchen tools post test that will be given in January at the end of the semester.

Engineering and Technology Education (08)

SMART Goal: To increase the % of success of the following 8.5.C = Choose an appropriate sketch plane when creating a 3D model 8.16.B = Identify the characteristics of conductors and insulators standards to a level that is above 10/39

- 14. Using the drawing below which sketch plane would be used to create a 3-D model using the fewest number of steps?
- A. Front
- B. Top
- C. Right
- D. OnShape
- A. Front
- 8.5.C Choose an appropriate sketch plane when creating a 3D model
- 42. Which of the following statements about insulators is not true?
- A. They are wrapped around a conductor to prevent it from passing current to another conductor.
- B. Glass, porcelain, and paper are good insulators.
- C. They protect us from electric current.
- D. They allow electric current to flow easily.
- D. They allow electric current to flow easily.
- 8.16.B Identify the characteristics of conductors and insulators

ELA 7 (07)

SMART Goal: *55% of students scoring below proficiency on the Fall 2019 SRI assessment to improve to proficient upon taking the Spring 2019 SRI.

ELA (05)

SMART Goal: At least 75% of our students that are reading below grade level will meet their average annual growth goal by the end of the 2019-2020 school year.

- * Students in the 300-390L range will grow points.
- * Students in the 400- 490L range will grow 155 points.
- * Students in the 500-590L range will grow 128 points.
- * Students in the 600-690L range will grow 106 points.
- * Students in the 700-790L range will grow 87 points.

Math (05)

SMART Goal: 80% or better of all students will achieve the goal of correctly answering 40 fact problems (addition and subtraction) and 35 fact problems (multiplication and division) in 1 minute. 100% of all students will improve their fact knowledge by increasing their individual score each week in each operation.