Form A2 - School Improvement Plan

Principal: Kim Monette Assistant Superintendent: Kelli Parpart

School: Brooklyn Middle School Date: 2021-22

The School Improvement Plan priorities focus on five areas: **reading, mathematics, student behavior, family engagement, and, if applicable, graduation**. The School Improvement Plan must include: (1) the utilization of MCAs as a data point for one or more goals; (2) articulated goals related to proficiency rate(s), growth, and achievement gap reduction; (3) student behavior; (4) family engagement and, if applicable, (5) a graduation rate goal.

Guidelines

- (1) The district will insert the basic and transformational goals before the start of school using the 2021-2022 cohorts (incoming students for Fall 2021).
- (2) Basic goals represent reasonable student progress (typically district average change). Transformational goals represent the scores that are necessary to close the achievement gaps and are based on state expectations.
- (3) General Color-Coding Key (most data tables include a more specific key):

	Well				
	Below	Below	Near		Met
Far Below	Basic	Basic	Basic	Met Basic	Transformational
Basic Goal	Goal	Goal	Goal	Goal	Goal

- (4) Data tables include rows for students served in Talent Development, Academic Challenge and Gifted Support (TAG), Title I, and/or Distance Learning Academy (DLA) as relevant to the site. For Fall of 2020 in last year's SIP, these were students from your school who were entering DLA, and for Fall of 2021 in this year's SIP, these are students returning to your school from DLA.
- (5) Few DLA students participated in MCA testing in 2021, and those who did participate were involved in unusual testing conditions. Because of this (and related issues in other schools), we identified and excluded some FastBridge and/or MCA scores which were inconsistent. Please refer to your preliminary 2021 MCA report (on your school reports page of the Data & Assessment site) for more information.
- (6) Final Fall 2020 cohort index scores for grades 3-8 were based on Fall 2020 FastBridge aReading or aMath scores. For grades 10 and 11, final cohort scores were based on the 2018 or 2019 MCA.
- (7) Initial Fall 2021 cohort index scores for grade 3 were from Spring 2021 FastBridge aReading or aMath scores. For grades 4-8, the 2021 MCA was used. For grades 10-11, cohort scores were from 2019 MCA.
- (8) Goals and targets may shift after assessment data is received to ensure they are equitable, realistic, and accurately reflect learning achieved.
- (9) Site teams should use these **guiding questions** for discussion in development of the action plan for each area of the plan:
 - a. What did the data tell you about your current state? Is this part of a longer trend?
 - b. What adult practices might be contributing to the results? What could be root causes?
 - c. What research-based actions, strategies, and interventions may help students meet the goals?

d. What knowledge and skills (professional learning) will adults need to support students so they can meet goals?

Date: 2021-2022

Priority One: F	READING					Me	asure: MCA Pro	ficiency (II	ndex Rates)
Column Header									
Results	Index rate fo	dex rate for students with scores from last spring, enrolled on October 1 and tested in the spring.							
Fall Cohort	Index rate fo	ex rate for students tested in the previous spring and enrolled the following fall.							
	The lower of	e lower of the district average change and the MDE index target (reduce non-proficiency by half in two							
Basic Goal	years), with	ears), with a minimum of 20 (previously the minimum was 25).							
Transformational	The higher o	e higher of the district average change and the MDE index target (reduce non-proficiency by half in two							
(Trans.) Goal	years), with	a minimum o	of 30.						
	10+ points								transform-
	below basic			1.1 to 5.9	9 points	Within 1 inc	lex point of basic	Met basic	ational
Color Coding	goal	6-9 points b	elow basic goal	below ba	sic goal	goal		goal	goal

Notes: Student group goals are addressed under gap reduction. Also, when results are calculated, the cohort scores and goal scores are updated to reflect the students with pretest scores who were enrolled in the fall and took the test in the spring. Fall 2020 FastBridge aReading scores were used to estimate MCA achievement levels for setting Spring 2021 MCA index rate goals.

			Fall 2020	2021	2021	Spring 2021	Fall 2021	2022	2022
			Cohort (based	Basic	Trans.	Results	Cohort (based	Basic	Trans.
Group	Spring 2018	Spring 2019	on aReading)	Goal	Goal	(MCA)	on MCA)	Goal	Goal
All Students	62.1	61.4	51.3	51.5	63.5	55.1	52.6	52.8	64.5
Grade 6	62.5	63.5	54.5	54.9	65.9	59.5	49.0	46.0	61.8
Grade 7	59.0	60.5	51.0	51.0	63.3	54.2	56.1	54.3	67.1
Grade 8	64.7	60.0	48.4	48.6	61.3	51.6	52.1	53.2	64.1
AmIn/Haw									
Asian	60.3	61.9					54.2		
Black	56.1	54.0					48.2		
Hispanic	55.7	52.7					34.9		
White	76.7	78.7					68.3		
Multiracial	67.9	65.0					56.7		
EL	17.2	10.9					16.1		
Spec Ed	43.2	33.3							
F/R Lunch	56.2	54.1					43.3		
Female	68.1	62.9					59.4		
Male	56.5	59.7					46.6		
TAG							80.9		
DLA							55.0		

Priority One: READING

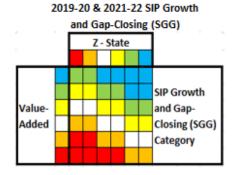
Measure: SIP Growth and Gap-Closing (SGG)

Color Coding for MCA Value-Added and Z-State Results

30 or below15 to2914 to 0 +.0001 to +.14 +.15 to +.29 +.30 and u	30 or below	14 to 0	15 to29	30 or below15 to2914 to 0	+.0001 to +.14	+.15 to +.29	+.30 and up
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Results reported for groups of 10 or more students. Any results for groups not reported in the previous year were color coded using the lowest basic and transformational goals. 2021 Z-State results not available due to COVID-19.

2021 & 2022 Goals (for All Groups)					
Transformational	.30 on MCA Value-Added or Z-State				
Basic	.15 on MCA Value-Added or Z-State				



	Bas	eline		2019 Results		2021 Results
Group	2017	2018	Val-Add	Z - State	sgg	Val-Add
All Students	0.04	0.03	0.18	-0.02		0.13
Grade 6	-0.01	-0.04	0.17	0.03		0.18
Grade 7	0.14	0.05	0.23	-0.05		0.07
Grade 8	-0.02	0.08	0.12	-0.05		0.13
Am Ind						0.09
Asian	0.05	0.08	0.21	0.07		0.14
Black	0.00	-0.06	0.20	-0.09		0.17
Hispanic	0.01	-0.02	0.16	-0.10		0.06
White	0.19	0.16	0.18	0.07		0.08
Multiracial	-0.21	0.02	0.02	-0.12		0.16
EL	-0.02	-0.13	-0.02	-0.33		0.12
Spec Ed	0.07	-0.09	0.17	-0.17		0.04
F/R Lunch	0.01	-0.02	0.16	-0.11		0.08
Female	0.08	0.06	0.14	-0.01		0.13
Male	0.00	0.00	0.22	-0.04		0.12
TAG						0.10
DLA						

Reading Continuous Improv	vement Action Plan: (add	steps as needed by using t	tab key)
Strategies: What specific strategies will be implemented?	Adult actions: What adult actions will ensure the strategies are successful?	Measure student progress: What student data will be collected?	Person(s) Responsible:
Implement WICOR Framework, specifically: 1. Writing to Learn: Quick Writes 2. Inquiry: Costas Levels of Questioning 3. Reading to Learn: Annotating for Three Big Questions	The Instructional Leadership Team will reinforce the use of WICOR through site professional development, PLTs, and individual coaching. AVID Site Team will routinely use WIR strategies, model WIR strategies, and collect data. BMS teachers will implement WIR strategies in	Student and Teacher artifacts and rubrics/grades. Classroom posters of 3 Big Questions + sentence frames for conversations	Instructional Leadership Team AVID Site Team BMS Teachers
Reading to Learn: Fiction Notice and Note Signposts (Beers & Probst).	the classroom. English Language Arts 6th grade teachers will teach the foundations of the Fiction Signposts (Beers & Probst). English Language Arts 7th grade teachers will review and use the Fiction Signposts to make inferences and draw conclusions. English Language Arts 8th grade teachers will use the Fiction Signposts to analyze literature.	Student and Teacher artifacts and rubrics/grades.	BMS ELA teachers
EL Teacher will implement Fostering Interaction Strategies from Ellevation in the collaborative classrooms at least once a week.	Collaborative teachers and EL teachers will coordinate when and how the weekly use of Fostering Interaction Strategy from Ellevation.	WIDA ACCESS Speaking Scores Pre and Post tests: student self report on time speaking and/or	EL Collaborative teachers and EL Collab Content Teachers

		actively collaborating in class. Content Teacher observes EL students and takes notes that can be used as formative data	EL teachers Reading Literacy Coaches
EL teachers will implement EL curriculum, WIR (WICOR) strategies, Read 180 or System 44 with EL students	Reading Literacy coaches will support EL teachers in WIR strategies, Read 180 and System 44 program implementation and data analysis.	Read 180 and System 44 performance reports Reading Inventory Phonics Inventory	Reading Literacy Coaches EL teachers
	EL teachers will assess students to determine needs and provide differentiated reading instruction.	aReading from FastBridge Fall, Winter, Spring	
Assess phonemic awareness and implement phonemic awareness interventions, for students in Special Ed Resource English and Read/Write Labs.	SPED Resource teachers will access and use the Equipped for Reading Success student services literacy resources, training, and assessments. Read/Write Lab and SPED Resource English teachers will assess phonemic awareness and provide phonemic awareness interventions to targeted students.	Equipped tracking sheet and Phonological Awareness Development Chart PAST assessment Phonics Inventory	Reading Literacy Coaches Resource English teachers
Implement Read/Write Lab for identified students.	Identify students for Read/Write Lab using aReading scores, MCA's, and teacher recommendations. Intervention teachers will assess students to determine needs and provide differentiated reading instruction.	Growth in Reading and Phonics Inventory, System 44 and Read 180 data, MCA Spring 2022 scores, and aReading data	Katie LaPointe Heather Hanson Reading Literacy Coaches
EL students self report the number of times speaking in the classroom per week.	Google Form created by EL teacher and EL SDAS to be completed during EL Advisories.	EL teachers will continue to monitor and collect data through the Google Form each trimester.	EL Advisory teachers

Date: 2021-2022

Resource English Special Education teachers will align IEP Goals and objectives with State English Language Arts Standards.	EL teachers will check-in with students and remind them to be aware of speaking frequency. Teachers will be provided with evidence-based resources and assessments that align with the WICOR framework used throughout the school. Teachers will monitor IEP goals and objectives and review a minimum of once a trimester to monitor growth and plan any needed adjustments.	Resource English Special Education teachers will use formative and summative assessments to monitor S.E. student progress	SEBC, Resource English Teachers
Implement Equipped for Reading Success one-minute exercises to develop Resource English and Read Lab students' phonemic awareness.	Reading Literacy Coach will train SPED Resource Teachers in advanced phonemic awareness and orthographic mapping. Reading Literacy Coach and SPED Resource English Teachers will assess students' phonemic awareness using the Phonological Awareness Screening Test (PAST). Reading Literacy Coach and SPED Resource English teachers will implement the Equipped one-minute exercises.	Equipped tracking sheet and Phonological Awareness Development Chart PAST assessment Phonics Inventory aReading from FastBridge Fall, Winter, Spring	Reading Literacy Coach Resource English Teachers

Date: 2021-2022

Priority Two: N	MATHEMAT	TICS				Meas	sure: MCA Pro	ficiency (In	dex Rates)
Column Header									
	Index rate for	or students v	vho had a score	from the	orevious ye	ear, were en	rolled on Octo	ober 1 of th	e next
Results	year, and te	sted the nex	t spring.						
Fall Cohort	Index rate fo	Index rate for students tested in the previous year and enrolled in the fall of the next year.							
	The lower o	The lower of the district average change and the MDE index target (reduce non-proficiency by half in two							
Basic Goal	years), with	years), with a minimum of 20 for Spring 2021 (normal minimum = 25).							
Transformational	The higher of	of the district	t average change	and the	MDE index	target (redu	ice non-profic	iency by ha	alf in two
(Trans.) Goal	years), with	a minimum	of 30.						
	10+ points below basic			1.1 to 5	.9 points	Within 1 i	ndex point of	Met basic	Met transform-
Color Coding	goal	6-9 points b	elow basic goal	below b	asic goal	bas	ic goal	goal	ational
Notes: Student gro	up goals are a	ddressed un	der gap reductio	n. Also, v	when resul	ts are calcula	ated, the coho	ort scores a	nd goal
scores are updated	to reflect the	students wi	th pretest score	s who we	re enrolled	l in the fall a	nd took the te	est in the si	oring.

Date: 2021-2022

Group	Spring 2018 Results	Spring 2019 Results	Fall 2020 Cohort (based on aMath)	2021 Basic Goal	2021 Trans. Goal	Spring 2021 Results (MCA)	Cohort (based on MCA)	2022 Basic Goal	2022 Trans. Goal
All Students	56.4	53.5	36.3	37.3	52.2	36.6	35.2	35.7	51.4
Grade 6	53.7	52.6	33.0	34.2	49.7	30.6	36.5	36.3	52.4
Grade 7	54.0	50.7	43.7	45.0	57.8	43.1	29.7	30.5	47.3
Grade 8	61.6	57.6	32.4	32.8	49.3	36.3	39.8	40.9	54.9
AmIn/Haw						25.0			
Asian	60.1	57.4				41.7	34.2		
Black	46.9	41.8				22.6	24.4		
Hispanic	44.8	43.0				24.3	17.7		
White	75.0	77.1				61.9	62.6		
Multiracial	56.8	55.0				41.7	40.7		
EL	14.7	10.8				6.7	6.9		
Spec Ed	32.7	28.7				9.4	16.8		
F/R Lunch	49.3	43.9				24.8	23.6		
Female	60.8	52.3				36.8	35.0		
Male	52.3	54.8				36.4	35.3		
TAG						74.7	73.1		
DLA							34.5		

Priority Two: MATHEMATICS

Measure: SIP Growth and Gap-Closing (SGG)

Color Coding for MCA Value-Added and Z-State Results

-.30 or below -.15 to -.29 -.14 to 0 +.0001 to +.14 +.15 to +.29 +.30 and up

Results reported for groups of 10 or more students. Any results for groups not reported in the previous year were color coded using the lowest basic and transformational goals. 2021 Z-State results not available due to COVID-19.

2018-19 & 2021-22 SIP Growth and Gap-Closing (SGG)

2021 & 2022 Goals (for All Groups)				
Transformational .30 on MCA Value-Added or Z-State				
Basic	.15 on MCA Value-Added or Z-State			

	Z - State]	
Value- Added				SIP Growth and Gap- Closing (SGG) Category

	Bas	eline	2	019 Results		2021 Results
Group	2017	2018	Val-Add	Z - State	sgg	Val-Add
All Students	0.00	0.05	0.18	-0.15		-0.07
Grade 6	-0.10	0.08	0.31	0.05		-0.13
Grade 7	0.07	-0.13	-0.04	-0.44		-0.16
Grade 8	0.04	0.17	0.27	-0.05		0.09
Am Ind						-0.50
Asian	0.10	0.13	0.18	-0.05		-0.11
Black	-0.07	-0.06	0.23	-0.23		-0.01
Hispanic	-0.08	0.10	-0.03	-0.40		0.08
White	0.13	0.15	0.27	0.06		-0.21
Multiracial	-0.19	-0.06	0.06	-0.21		-0.10
EL	-0.10	-0.16	-0.10	-0.52		0.10
Spec Ed	-0.26	-0.18	0.19	-0.34		0.13
F/R Lunch	-0.03	-0.02	0.16	-0.25		0.04
Female	0.06	0.09	0.21	-0.11		-0.03
Male	-0.05	0.00	0.15	-0.19		-0.11
TAG						-0.30
DLA						

Priority Two: Mathematics					
Mathematics Continuous Improvement Action Plan: (add steps as needed by using tab key)					
Strategies What specific strategies will be implemented?	Adult actions: What adult actions will ensure the strategies are successful?	Measure student progress: What student data will be collected?	Person(s) Responsible:		
Math Literacy Coaches will directly coach and co-teach with math teachers and Resource Math teachers	Coaches use the CPM Coaching Framework when meeting and reflecting with teachers. Coaches will use best practice strategies and Study Team and Teaching Strategies when co- teaching.	Unit summative assessments, MCA scores in Spring 2022 and FastBridge data for aMath Teacher reflection of instructional strategies and Study Team and Teaching Strategies.	Celeste Enderle Amanda Wallner Math Literacy Coaches; Katie Leitschuh, SDAS		
Resource Math Teachers will align with Math Teachers to implement CPM	Math Literacy Coaches will coach Resource Math Teachers in the implementation of CPM	Unit summative assessments, MCA scores in Spring 2022 and FastBridge data for aMath Teacher reflection of instructional strategies and Study Team and Teaching Strategies.	Celeste Enderle Amanda Wallner Math Literacy Coaches; Katie Leitschuh, SDAS		
Implement Math Achievers Program and Math + intervention classes for identified students	Intervention teachers will implement CPM Study Team and Teaching Strategies and pre-teach upcoming CPM chapter essential learnings.	Math 180 data (Math Inventory), MCA Spring 2022 scores, and aMath data (Fall, Winter, Spring)	Celeste Enderle Amanda Wallner Math Literacy Coaches John Kosbau Math + teacher		
Implement a 7th grade EL Math class	Implement CPM Study Team and Teaching Strategies with a focus on building essential vocabulary and concepts Use of ELLevation strategies	Formative and Summative Assessment Fastbridge data for aMath	Amanda Wallner Celeste Enderle		
Implement WICOR in the alignment with CPM Curriculum	Writing to learning- Teachers will have students write out their thinking and use learning logs in lesson closures	Student self report in learning logs Formative and Summative Assessments	BMS math and resource math teachers		

Inquiry- Problem-based learning	
Collaboration- Study Teams and use of Study Team and Teaching Strategies	
Organization- Use of strategies, like Focused Note Taking to help students set up their notebooks.	
Reading to Learn- Use of the 3 big questions to support the launch and core problems as students work in their teams throughout their lessons.	

Priority Three: Student Behavior					
Evidence of Need:	We are continuing to work with a more restorative approach around discipline and having students utilize our Actions Toward Success (Alternative to Suspension program) for students who engage in Tier 3 behaviors. The ATS program is focused on teaching goal setting and new skills, it will also reduce the number of out of school suspensions for students.				

Student Behavior (Example: office referrals, suspensions, etc.)	Baseline data by target group (Example: ethnicity, socioeconomic, grade level, etc.)	Goal
Repeat Referrals for Black, Hispanic or 2 or more races Students	Number of Black, Hispanic or 2 or more Races students in 2018-2019 = 659 Number of Black, Hispanic or 2 or more races students with 2+ referrals in 2018-2019 = 118 Percent of Black, Hispanic or 2 or more races students who received 2 or more referrals = 17.9%	Our goal is to decrease the overall percentage of repeat referrals (17.9%) for Black, Hispanic and 2 or more races students to less than 15%.

Strategies: What specific strategies will be implemented?	Adult actions: What adult actions will ensure the strategies are successful?	Measure student progress: What student data will be collected?	Person(s) Responsible:
Continue to implement PBIS (Positive Behavior Intervention Supports): The Bulldog Way	Evidence of BMS's PBIS: Bulldog Way (Responsible, Respectful, with Integrity) will be presented and posted throughout the building and communicated to all BMS stakeholders throughout the school year.	PBIS Committee will meet monthly throughout the school year. We will share data collected 3 times/yr with staff during staff meetings.	Kim Monette, Megan Havelak, Rachel Kalk, Kayl Schilling and PBIS Committee BMS Staff
Continue to revisit and revise school wide student management procedures	Implement and present/train staff on Staff Office Managed Behaviors and buildingwide Behavior Management Plan to all new to BMS staff and others at opening Workshop Week.	Office Referrals ATS	Megan Havelak & Student Management Specialists
Teach classroom management and relationship building strategies via: Restorative Practices Love and Logic EnVoy Classroom Management Skills On the Spot Coaching Teaching/Modeling Informal Classroom Walkthroughs	Reduction of classroom referrals.	Ongoing training as needed. Professional Development days/staff meetings Individual teacher meetings.	Kim Monette, Megan Havelak Student Management Specialists, Instructional Coaches, Counselors, SEBC, Social Workers
Restorative Practices/Circles	Staff training provided in using Restorative Practices/Circles to enhance student teacher relationships	Document Students who have participated in a restorative chat	Student Management Specialists, Counselors, ATS Facilitator

Meet with Human Services Team to identify students that are receiving or need tiered interventions based on individual student behavior data	Review student behavior data with HST to identify students needing additional interventions and/or outside resources	Assign tiered interventions to specific students based on individual student behavior data and determine student progress	Megan Havelak and HST members
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Priority Four: Family Engagement				
Evidence of Need:	In the spring of 2019, Osseo Area Schools' School Board set a district wide expectation that all sites/departments would develop and implement a family engagement goal.			
Goal:	To increase parent and family involvement in school wide events and activities. Examples: increase membership and involvement of PACT parent organization, Real Talk, STEAM and AVID parent/family night participation and other engagement activities.			

Family Engagement Continuo key)	Family Engagement Continuous Improvement Action Plan: (add steps as needed by using tab key)				
Strategies: What specific strategies will be implemented?	Adult actions: What adult actions will ensure the strategies are successful?	Measure progress: What data will be collected?	Person(s) Responsible:		
Provide school wide opportunities for families to engage in the school community through our Community Engagement committee activities in collaboration with STEAM, REAL TALK and Family AVID focused nights	BMS Community Engagement Committee will complete tasks by target dates.	Number of participants in the events, survey of participants attending the events	Shannon Comisar - STEAM/TIS Curr. Int. Coord., Stacy Olstadt - AVID Coord., Donnay Green - facilitator of Community Engagement Comm. Community Engagement Committee, and Equity Specialist and Teacher		
Continue to grow involvement in BMS PACT (Parent and Community Together) parent organization	BMS Parent participation in the PACT parent organization	Number of parents attending PACT parent organization meetings and school activities	Raun Bullard, President of PACT and Kim Monette,		

Form A2 – School Improvement Plan

School: Brooklyn Middle School Date: 2021-2022

			Principal and Megan Havelak, Asst. Principal
Parent Series: Highlighting Middle Schoolers unique needs and creating independence for success	Participation of BMS parents and families	Number of parents attending Parent Series meetings	Counselors, Social Workers, SEBC

Site Improvement Team

Name	Position	Name	Position
1. Kim Monette	Principal	8. Jenny Fletcher	SEBC
2. Megan Havelak	Asst. Principal	9. <u>Katie Lapointe</u>	Reading Literacy Coach
3. Heather Hanson	Reading Literacy Coach	10. Shawna Johnson-Moore	Equity Specialist
4. Celeste Enderle	Math Literacy Coach	11. Wakaya Wells	Equity Coordinator
5. Stacy Olstadt	AVID Coordinator	12. Edairra McCalister	Equity Teacher
6. <u>Amanda Wallner</u>	Math Literacy Coach	13. Paul Kroshus	MLL Coordinator
7. Susan Houge	MLL Teacher	14. Tom Watkins	RAA Coordinator

The Principal and Assistant Superintendent will sign the School Improvement Plan to indicate that the school performance goals and action plan have been shared, discussed, and agreed upon.

Principal:	Date:	
Assistant Superintendent:	Date:	