2023 - 2024 NBHS School Improvement Plan

Mission

The mission of CUSD #16 is to serve our communities by equipping students with the skills and tools needed to achieve their personal best and demonstrate Pretzel **PRIDE**--

Perseverance
Respect
Integrity
Discipline
Empathy

Vision

New Berlin graduates strive to be the best, be engaged, ready to lead and serve future generations of Pretzels

Values & Beliefs

We believe all students have individual talents.
We believe all students have an equitable opportunity to learn and achieve their academic and personal best.
We believe in our teachers' passions.
We believe learning extends beyond the classroom.
We believe our schools serve as a safe and secure environment for all students.
We believe in Pretzel Pride.
We believe in the value of every person.
We believe everyone working together will result in positive and collaborative working relationships that make the community stronger.
We believe that character counts.
We believe that Pretzels serve others and achieve their dreams.

District Strategic Goal

PRETZEL SUCCESS FOR EVERY STUDENT

District Theme for the Year

Team Pretzel: Together Everyone Achieves More

School Improvement Team Members

Instructional Leadership Team
Jon Rees, Kristen McGuire, Dillon Binkley, Maggie McClarey, Joe Viola, Kimberly Hepperly, Shelly Kennedy, and Abi Magrath, Hattie Llewellyn, Principal
Building Leadership Team
Lindsay Johnson,Tanner Shafer, Lana Keen, Casey Spears, Mark Mangiaracina, Alex Kruckeberg, Brian Bandy, Aimee Gray, Olga Lopez, Hattie Llewellyn, Principal

Goal 1 SEL: During the 2023-24 School Year, we will increase the number of students reporting strengths in Social-Emotional Learning/Well-Being by 3% by targeting the areas of Growth Mindset, Social Awareness, and Self Management.				
Proposed Action/Activity (What is going to be done to address this goal?)	**RATIONALE FOR STRATEGIES/ACTIONS (Explain how best practices and research justify activity)**	**MEASURES OF SUCCESS (Evidence)**	**TIMELINE**	**PERSON(S) RESPONSIBLE**
Incorporate SEL Activities into Pretzels with a Purpose Program Dates		Panorama Survey	SIP Days	ILT
Implement Josten's Harbor Curriculum with topics targeted to the needs of each grade level		Panorama Survey End of the Year Analysis of Conditions	SIP Days	ILT
Implement Josten's Renaissance Program through Student Leadership Team/Student Council	Improving the culture and climate of a school increases Sense of Belonging and creates an atmosphere that students WANT to come to.	Panorama Survey End of the Year Analysis of Conditions Student Success Data Reports	Recognition Assembly Dates	BLT/Student Council
RISE Program Assembly	Students will learn how to manage stress through hands-on techniques/strategies presented.	Panorama Survey	November 2023	BLT
Implement Self Management/Executive Functioning Curriculum to students identified through MTSS Team during Advisory	Research shows that organizational skills and other self-management skills are lacking due to missing the support of developing those critical skills during COVID.	Improvement in student's organization skills, decrease in homework detentions, coming to class prepared referrals, increase in at-risk student achievement.	Quarter 3	MTSS Team

Monitoring Plan: How will you monitor the effectiveness of your strategy/action?

SEL/Well-Being - The Instructional Leadership Team will monitor the survey data from the Fall Benchmark Survey Data. The MTSS Team will look at individual students that need intensive support and will implement that through social work skills, or other supports that we have available in the district.

Fall Data Benchmark:

Grade	GM	SA	SM
9			68%
10	45%		
11		52%	63%

Spring Projection:

Grade	GM	SA	SM
9			71%
10	48%		
11		55%	66%

Actual Outcome (Spring Final Result)

Grade	GM	SA	SM
9			
10			
11			

[23.24 SEL Data Presentation](#) - Click Here for SEL Data Presentation and Disaggregated Data

Goal 2 Student Achievement in Reading and Math: During the 2023-24 school year, we will increase student achievement in Reading and Math as measured by NWEA MAP Testing. Our goal is to have 80% of students at each grade level performing at the 40th percentile or higher.

Proposed Action/Activity (What is going to be done to address this goal?)	RATIONALE FOR STRATEGIES/ACTIONS (Explain how best practices and research justify activity)	MEASURES OF SUCCESS (Evidence)	TIMELINE	PERSON(S) RESPONSIBLE
Implementation of new math curriculum with traditional course offerings beginning with Algebra I in the 23-24 school year, Geometry in the 24-25 school year, and Algebra II in the 25-26 school year.	Savaas is a research-based program. The teachers will be trained on best practices through Savaas as well as the math consultant.	NWEA MAP Data PSAT/SAT Data Courses Passed VS Failed	2023-24 School Year	Math Department

Implementation of IXL in Math and ELA Curriculum to support skills being taught.	Both programs are aligned to IXL skills at all grade levels.	Course grades IXL Reports		Math and ELA Teachers
Students below the 40th percentile in Reading and/or Math will complete the IXL Diagnostic and be placed in intervention 4 times a week for 30 minutes during Advisory.	Research based program to improve reading and math skills.	IXL Diagnostic Benchmark and Growth Data NWEA MAP Growth Data	Fall to Spring NWEA Benchmarks	Math and ELA Teachers
Students failing a course are assigned to that teacher during Advisory until they are passing.	Research shows this is a best practice of Reinforcement/reteaching of content	Weekly Grade Checks Academic Support Roster Intervention Rosters Panorama Student Success Reports	2023-24 School Year	All Teachers
Continued use of School 21(Math) and Reading Plus (Reading) Programs in Direct Instruction Classes	Research based intervention programs	Program Reports NWEA Growth Reports Panorama Student Success Reports	2023-24 School Year	Specialized Instruction Teachers

Monitoring Plan: How will you monitor the effectiveness of your strategy/action?
The Instructional Leadership Team will meet monthly to develop professional development on instructional strategies that target reading and math literacy skills.

Fall Data Benchmark:

Grade	Math	Reading
9	76%	77%
10	79%	56%
11	76%	68%

Spring Projection:

Grade	Math	Reading
9	80%	80%
10	80%	80%
11	80%	80%

Actual Outcome (Spring Final Result)

Grade	Math	Reading
9		
10		
11		

[23.24 ELA and Math Data Presentation](#) - Click Here for ELA and Math Data Presentation and Disaggregated Data

Goal 3 College/Career Readiness Indicators: During the 2023-24 school year, we will increase the percentage on each of our College and Career Readiness Indicators to meet the projected targets for this year.				
Proposed Action/Activity (What is going to be done to address this goal??	**RATIONALE FOR STRATEGIES/ACTIONS (Explain how best practices and research justify activity)**	**MEASURES OF SUCCESS (Evidence)**	**TIMELINE**	**PERSON(S) RESPONSIBLE**
Implementation of PBIS Incentives and Tier I and II Interventions	PBIS Program is research based and we have seen results in improvement of behavior.	Skyward reports Salty Dough Bank and Store	2023-24 School Year	MTSS Teams HS Admin DOSS
SAT Proficiency in ELA and Math will improve through the implementation of PSAT and SAT Practice through IXL, College Board Blue Book, or Khan Academy. The Achievement Gap will be addressed through this strategy as well.		CCRI Data	2023-24 School Year	Instructional Leadership Team All Teachers
Graduation Rate- Students at risk for not graduating will be identified and provided with academic and attendance support through SCLA and the Truancy Interventionist.		High School Graduation Rate Increases.		HS Admin DOSS All Teachers
Freshmen on Track- Students that fail a course S1 will be placed in Credit Recovery to recover that credit prior to the end of the year.		Skyward Reports		HS Admin DOSS All Teachers

Chronic Absenteeism - Implementation of updated Attendance Guidelines The ROE Truancy Interventionist will work with students to improve attendance. If there is no improvement, students will appear before the Truancy Review Board.		Skyward Reports	2023-24 School Year	HS Admin Attendance Secretary ROE Truancy Interventionist

Monitoring Plan: How will you monitor the effectiveness of your strategy/action?

CCRI Indicators - Instructional Leadership team will monitor English and Math Proficiency, Graduation Rate, Freshman on Track,
The MTSS Team will monitor college and career ready indicators through the Panorama Student Success Program to implement behavior, academics, health (SEL), and attendance interventions to improve college and career readiness skills from critical/at-risk to ready.

	Fall Data Benchmark:				Spring Projection				Actual Outcome (Spring Final Result)			
Grade	Acad	Attend	Behav.	Health	Acad	Attend	Behav.	Health	Acad	Attend	Behav.	Health
9	79	82	78	70	85	90	85	85				
10	71	88	67	51	85	90	85	85				
11	85	76	81	61	85	90	85	85				
12	90	64	93	63	85	90	85	85				
Overall	80	77	79	61	85	90	85	85				

	Fall Data Benchmark	Spring Projection	Actual Outcome (Spring Final Result)
ELA Proficiency	**31%**	**43%**	
Math Proficiency	**24%**	**40%**	
Graduation Rate	**88%**	**90%**	

Achievement Gap ELA	Non-LI - 40%; LI - 12 %; -28	-18	
Achievement Gap Math	Non-LI 33%; LI 6%; -27	-17	
Freshmen On Track	97%	100%	
Chronic Absenteeism	17%	10%	

[23.24 CCRI Data Presentation](#) - **Click here to view presentation and disaggregated data.**