

School Improvement Implementation Plan 2020-2021

Northern High School

Goal #1: During the 2020-2021 school year, the number of NGHS students achieving a passing score on MCAP ELA and MCAP Algebra I will meet or exceed the annual targets of 68.30% (ELA) and 47.36% (Algebra I).

FARMS 43.2% (Alg I) and 71.6% (ELA)
Annual Targets - Math 47.36%/ELA 68.30%

Evidence-Based Strategy #1: READ 180, Math Inventory, Delta Math, Universal Design for Learning, and Intervention Strategies for Tier 2 and 3

Implementation Plan: Action Steps for Implementation	Indicator of Success/Benchmark	Timeline	Person(s) Responsible	Person(s) Involved, including Stakeholders and Partners
1. Continued training on READ 180, Math Inventory, and Delta Math.	Staff Development Professional Development as needed	Summer - Fall 2020	ELA, Math, Guidance and Admin + Specialists	Math and ELA Department Chairs Central Office Supervisors
2. Strategies for Universal Design for Learning at Tier 1 in every classroom.	Staff Development to include strategies for striving and thriving students	Current year October - May 2021	Administration Central Office	Principal Assistant Principal Central Office Supervisors
3. Intervention Implementation and continued improvements.	Master Schedule Course Schedule Intervention Schedule	October - May 2021	Special Education Guidance Administration Staff in Departmental PLCs	Special Education Guidance Administration Staff in Departmental PLCs
4. Reading Intervention w/pull out and push in services.	Class Rosters PLCs	October - May 2021	Reading Specialist	ELA Department Math Department Reading Specialist

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5. ELL Services	Hours of Service provided to ELL students	October - May 2021	Administration Guidance Central Office ELL Provider	Administration Guidance Central Office ELL Provider
6. Identify students in Tier 2 Interventions.	Rosters	October - May 2021	Departmental PLCs Administration Guidance	Departmental PLCs Administration Guidance
7. Identify students requiring Tier 3 intensive intervention in addition to Tier 1 and 2.	Rosters Diagnostics PLCs	October - May 2021	Departmental PLCs Administration Guidance	Departmental PLCs Administration Guidance
8. Complete READ 180, Math Inventory, and other diagnostic, universal screeners with identified groups of students.	Selection and administering of diagnostic tests	October - May 2021	Departmental PLCs Administration Guidance	Departmental PLCs Administration Guidance
9. Completion of Re-testing and/or Bridge Plans in conjunction with Essentials and Intervention courses.	LAC	October - May 2021	Departmental PLCs Administration Guidance	Departmental PLCs Administration Guidance
10. Provide "Enrichment" and tutoring as needed.	Use of funds/budget Logs of after school hours	October - May 2021	Departmental PLCs Administration Guidance	Departmental PLCs Administration Guidance

Goal #2: During the 2020-2021 school year, we will improve virtual and hybrid instruction using existing technology (Schoology) to deliver content during COVID-19 pandemic.

During the 2020-2021 school year the SIT committee and other school designees will investigate the use of and needs for technology resources within the building. They will also develop a plan that will allow for increased use of existing technology as well as requisitioning of new technology determined by needs assessment.

Evidence-Based Strategy #2: A growing body of research shows successful strategies for delivering virtual and hybrid instruction and how proper utilization of learning management systems, such as Schoology, can improve instruction and student engagement.

What Works Clearinghouse resources to support best practices for use of technology in the high school classroom.

Implementation Plan: Action Steps for Implementation	Indicator of Success/Benchmark	Timeline	Person(s) Responsible	Person(s) Involved, including Stakeholders and Partners
1. Survey of students and parents regarding accessibility of technology, devices, and WiFi.	Survey and results	Spring 2020	Admin/Guidance /Main Office	SIT Administration IT Central Office
2. Redistribution of existing technology.	Inventory and location of technology in building	Fall 2019-2020	SIT	SIT Administration IT support staff IT Central Office
3. Needs assessment	Completed assessment	Completed throughout 2019-2020	SIT	SIT Administration IT support staff IT Central Office
4. Use analytics to analyze Schoology use in classrooms, engagement of students and parents, and other available data.	100% utilization	March 2020- June 2021	Central Office School Admin	Students Parents Teachers Guidance personnel Main Office
5. Provide meaningful professional development to enhance instruction in a virtual or hybrid model.	Participation	March 2020- June 2021	Central Office Administration	Admin

Goal #3: During the 2020-2021 school year, one hundred percent (100%) of NHS staff members will increase communication by making contact with parents/guardians with a frequency of twelve contacts per each quarter of the school year.

Evidence-Based Strategy #3: Research on Parental Involvement and Impact on Student Achievement

Implementation Plan: Action Steps for Implementation	Indicator of Success/Benchmark	Timeline	Person(s) Responsible	Person(s) Involved, including Stakeholders and Partners
1. Teachers will log communications with parents at a rate of 20 per quarter with the exception of first quarter.	PowerSchool Log of Parent Communications	Each quarter - 20 or more per semester	Each staff member	Parents/Guardians
2. Establish social media methods of Communication.	Facebook and Twitter accounts Number of visits per semester? month?	March 2020 - May 2021	Assistant Principal Guidance	Community Administration Staff
3. Identification and Documentation of other examples of outreach, parent contact, partnerships, guest speakers, and community building.	Log of occurrences	October 2019- May 2021	All staff	All staff

Goal #4: During the 2020-2021 school year the PBIS committee will increase the number of PBIS opportunities for all NHS students and Improve Implementation of Positive Behavioral Intervention and Supports (PBIS).

Evidence-Based Strategy #4: Implementation of PBIS with Fidelity as supported by PBIS.org and other research.

Implementation Plan: Action Steps for Implementation	Indicator of Success/Benchmark	Timeline	Person(s) Responsible	Person(s) Involved, including Stakeholders and Partners
1. Conduct the PBIS Fidelity Survey.	Survey Results %	Completed Fall 2019	PBIS Committee	PBIS Committee
2. Create and administer student/staff surveys.	Survey Results	Completed Fall 2019	PBIS Committee	PBIS Committee School Staff and Students
3. Analyze results of surveys.	Data	Completed Fall 2019	PBIS Committee	PBIS Committee
4. Determine criteria for rewards system as well as a yearly framework for implementation.	Committee Notes Yearly Framework	Ongoing	PBIS Committee	PBIS Committee
5. PBIS Committee members are meeting regularly.	PLFs Agendas Notes	Ongoing	PBIS Committee	PBIS Committee Dr. Martz
6. Use school news and social media to publicize the program - PBIS overview and timeline.	School newscasts	2020-2021 school year	PBIS Committee	Staff, students, PBIS committee
7. Creation of and Posting of PBIS incentive program.	Posters up around the building	Ongoing	PBIS Committee, Custodian	All staff
8. Recruit parent, community, and student representatives for PBIS team	Committee agenda/minutes	Ongoing	PBIS Committee	Parents, students, PBIS committee
9. Collaborate with the Student Council to determine specific acknowledgements based on the categories already established.	Defined incentives mapped out for the school year.	TBD	PBIS Committee/ Student Council	Students/PBIS Committee/Business Partners