

SCHOOL IMPROVEMENT PLAN
Name of School: North Boone High School
Year(s): 2017 -2019

GOAL 1 – ACADEMIC: North Boone High School will research and implement a plan to increase SAT scores by a minimum of 200 points during their junior year.

Chair/Co-Chairs:

Desired result(s): Improved on task student behavior.

How will this be measured? This will be measured through a decrease in disciplinary issues and failure rates.

ACTIVITIES	GRADE LEVEL(S)	WHAT NEEDS TO BE DONE FOR EACH ACTIVITY?	DATE OF ACTIVITY	PERSONS IN CHARGE & ASSISTING	DATE ACTIVITY OFFICIALLY COMPLETED
Implement Staff Development for all staff to train on the Mastery Manager Program to be able to track student growth on identified goals.	9-12	Schedule training.	October 27, 2017	Mastery Manager Trainer, Jake Hubert, and Jerry Rudolph	October 27, 2017
Work with departments to create identified expected targets students must master by the end of semester 1. Identify how to determine mastery of each target with respect to final exam.	9 – 12	Department time and collaboration of necessary targets.	October 27 – December 13, 2017	Teachers	December 13, 2017
Work with Math and English departments to tie sample SAT tests to identified targets, and give students a practice SAT exam to identify weaknesses.	9 – 11	Gain access to practice exams of the PSAT 8/9, PSAT 10, and SAT 11. Tie standards to each question. Create answer sheet.	November 1, 2017 - January 19, 2018	Teachers	January 19, 2018
Identify student weaknesses from practice SAT using data from Mastery Manager.	9 – 11	Use identified targets from practice SAT.		Teachers	January 26, 2018

Create interventions to address identified student deficiencies and implement as necessary.	9 – 11	Time and research.	January 5, 2018 – April 13, 2018		
Use a second practice SAT exam to be used at the beginning of the 2018 – 2019 school year and tie it to identified standards.	9 – 11	Time	April 2018 – August 2018	Teachers	August 2018
Implement test. Identify weaknesses, apply remediation, assess success, and adapt.			Ongoing	Teachers and admin	
Note if funds, supplies and/or resources are needed for these activities—					

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GOAL 2 – ACADEMIC: North Boone High School will implement Mastery Manager to better track student progress and use data to drive student learning.					
Chair/Co-Chairs:					
Desired result(s):			How will this be measured?		
ACTIVITIES	GRADE LEVEL(S)	WHAT NEEDS TO BE DONE FOR EACH ACTIVITY?	DATE OF ACTIVITY	PERSONS IN CHARGE & ASSISTING	DATE ACTIVITY OFFICIALLY COMPLETED
North Boone High School will purchase Mastery Manager and get all teachers and students entered into the system to prepare for teacher implementation of Mastery Manager in the classroom.	9-12		August 2017	Jerry Rudolph and Jake Hubert	August 2017
Train a group of teachers to receive training on Mastery Manager on how to create an answer key to use with an exam. This will allow a group to proactively implement the	9-12		September 2017	Jake Hubert	September 2017

system and create training questions for the overall group of teachers when they train.					
All teachers become trained in Mastery Manager of how to create an answer sheet, tie questions to standards, and monitor student progress.	9-12		October 2017	Jake Hubert and Jerry Rudolph	October 2017
All teachers create and use an answer key for a summative type of assessment.	9-12		December 2017	Jake Hubert	December 2017
All teachers create and use an answer key tied to identified standards for a summative type of assessment.	9-12		March 2018	Jake Hubert	March 2018
All teachers create and use a second answer key tied to identified standards for a summative type of assessment.	9-12		May 2018	Jake Hubert	May 2018
All teachers tie summative assessments to identified standards to track student mastery of course standards over time.	9-12		August 2018	Jake Hubert	August 2018
Teachers develop two formative assessments with an answer key and identified standards to progress monitor student understanding prior to the summative assessment for the unit.	9-12		October 2018	Jake Hubert	October 2018
Teachers continue to develop formative assessments for each unit to progress monitor student understanding and drive instruction.	9-12		May 2018	Jake Hubert	May 2018
Teachers begin to develop interventions for students identified as not grasping concepts and use data from Mastery Manager to both determine student understanding and efficacy of assessment.	9-12		Ongoing	Jake Hubert	Ongoing
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GOAL 3 – NON-ACADEMIC: Parent Involvement

Chair/Co-Chairs:

Desired result(s):

How will this be measured?

ACTIVITIES	GRADE LEVEL(S)	WHAT NEEDS TO BE DONE FOR EACH ACTIVITY?	DATE OF ACTIVITY	PERSONS IN CHARGE & ASSISTING	DATE ACTIVITY OFFICIALLY COMPLETED
Create a principal web site with resources for parents, students, and staff. Post all newsletters to the web site along with other vital information not found on the high school web site.		Create web site and have it referenced on the school web site. Send out notification to parents via school newsletter to bring attention to the website.	August 2017	Hubert	August 2017
Flipped parent meetings		Find articles pertaining to school initiatives and research that help parents understand what's happening at the high school. Send out articles with quarter report cards and notify parents via newsletter and principal web site of opportunities to discuss the article and other topics of interest at open forum meetings held once each quarter.	Ongoing	Hubert	Ongoing
Weekly student summary of class concepts, implementation, and questions they may still have.		Work with teachers to create opportunities with students to inform parents of what is happening in the classroom each week.	Ongoing	Hubert and Teachers	Ongoing
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GOAL 4 – NON-ACADEMIC: Increase graduation rate.

Chair/Co-Chairs:

Desired result(s): Increase our four year graduation rate to a 92% graduation rate., which is 2% above the state average.

How will this be measured? State graduation rate information through our student information system.

ACTIVITIES	GRADE LEVEL(S)	WHAT NEEDS TO BE DONE FOR EACH ACTIVITY?	DATE OF ACTIVITY	PERSONS IN CHARGE & ASSISTING	DATE ACTIVITY OFFICIALLY COMPLETED
Work with a high school leadership team to identify at risk students academically and behaviorally.		Use information from our student information system and as identified by staff to determine students with deficiencies.	Ongoing	HS Leadership Team	
Identify and draw up a contract with the student and parents to address deficiencies.		Input put in by team with input from high school staff. The contract will be given to teachers who have the student with the given contract.	Dependent upon identification	HS Leadership Team	
Track student progress over a nine week period to determine if contract is correcting deficiencies.		Gather information from staff and use data from grades, attendance, and discipline of identified student.	Dependent upon identification	HS Leadership Team	
Track successful interventions over time to determine what's working and not working.		Data gathered from student progress to determine success of intervention.	Ongoing	HS Leadership Team	
Make adjustments as necessary.		Information gathered from successful and unsuccessful interventions recorded by team.	Ongoing	HS Leadership Team	

Note if funds, supplies and/or resources are needed for these activities—