

Waverly High School
2009-2010
School Improvement Report

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The Team

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Goals

1. Increase the rate and degree of success among the Freshman Class (9th grade).
2. Improve writing scores for all students on the Michigan Merit Exam.
3. Increase math achievement on local and standardized assessments.

#1 Increase the rate and degree of success among the freshmen.

- Objective:
 - All freshmen students (entering Waverly High School during the 2009/2010 school year) will be on track to obtain the 23 credits needed to be awarded a High School Diploma by 2013.

Goal #1: Action Steps

- Maintained a Freshmen Focus class
- Maintained and modified a Freshmen Focus Curriculum (refer to binder)
- Monitored student success through the Freshmen Focus Team Teachers (refer to weekly progress reports)
- Improved communication between high school and middle school teachers to enhance academic performance of all freshmen (ongoing)
- Built on the Freshmen Focus class to include ALL freshmen

Goal #1: Implementation

- Continue to offer Freshmen Focus class
 - Weekly home reports and grade discussion
 - Closed freshmen lunch
 - Study skills, time devoted to exam preparation
 - Time allowed for tutoring from teachers
 - Lessons on: leadership, ITC training, study techniques, character, pride, self advocating techniques, careers, organization, responsibility, team work, anti-stereotyping, anti-bullying
 - Career/college preparation and motivational assemblies
- Early recognition and letters sent home
- Early meetings with all failing students
- Exclusion from activities for failures

Goal #1: Implementation (con't)

- Taught parents how to use power school
- Met with ISD for Rtl training to get solutions and ideas to assist teachers with struggling students
- Increase security during lunch period to keep students on campus (assigned teachers and volunteers)
- Increase number of Credit Recovery sections
- Athletic eligibility accessed through PowerSchool (failing two or more classes = automatically ineligible)

Goal #1: What is next?

- Potential reading lab and math lab
- Additional support for students with low scores on AIMSweb.
- Continue to identify failures early in the semester and meet with those students and send letters home
- Continue to exclude failing students from extracurricular activities
- Continue academic ineligibility for sports

Goal #2: Improve writing scores for all students on the Michigan Merit Exam

- Objective:
 - Students will improve their ability to organize and support/develop their ideas as well as improve their control over sentence structure and conventions.

Goal #2: Implementation

- Continued teaching sentence structure and conventions (ongoing)
- Continued using consistent outcome-based writing expectations by grade level
- Developed and used graphic organizers
- Monitored and adjusted writing curriculum to the MMC (grades 9-12)
- Monitored areas of weakness in instruction and student performance

Goal #2: Implementation (con't)

- Consistently used writing prompts and rubrics for pre and post writing assessments for all grade levels (9-12)
- Implemented common vocabulary for writing instruction
- Continued to use common feedback codes for grammar (increase rigor as students' progress)
- Used common requirements and guidelines for all final papers
- Used daily bell work as a way to teach students the skills they need for the ACT English test

Goal #2: Implementation (con't)

- Used department time to compare assessment techniques to ensure consistency
- Students took ACT prep to help with English/Writing sections of the test
- English department used English language questions (bell work, daily assignments, assessments) in the same format as ACT questions

What's next?

- Continue to assist social studies teachers in designing common prompts and rubrics, similar to those used in English
- Share comment codes and essay guidelines to insure consistency in grading across disciplines.

Results

- Writing MME scores
 - 2009 43% proficient
 - 2008 38% proficient
 - 2007 33% proficient

Results

■ Reading	2009	61% proficient
	2008	61 % proficient
	2007	58% proficient
■ ELA	2009	52% proficient
	2008	52% proficient
	2007	47% proficient

#3 Increase math achievement on local and standardized assessments.

- Objective:
 - Continue to target student weaknesses in the areas of multiplication, integer operations, order of operations, long division, fractions, decimals, percents, as these were determined to cause the student achievement gap.
 - Specifically increase proficiency in the geometry/measurement strand (MME), and algebra/coordinate geometry strand (ACT)

Goal #3: Implementation

- Implemented 3 sections of ACT prep classes
- Teachers include MME practice items in regular instruction – *ongoing*
- Implemented common course sequence in Geometry
- Teachers come in before school, stay in at lunch, and stay after school to help students
- Continue out-of-classroom support for students (Applied Math Lab) – *ongoing*
- Math peer tutoring program through NHS - *ongoing*

Goal #3: Implementation

- Junior level math classes implement ACT prep through Bell Work and regular instruction
- Classes use common mid term and end of the year exams
- Due to the new standards Algebra II is offered as a two year course

Accreditation Goals

- Provide sufficient technology for operational and instructional use.
 - Power school
 - Credit recovery
 - Ombudsman
 - ELMO (document camera)
 - SMART board
 - Geometer's Sketchpad
 - Study Island
 - AIMSweb
 - FOB entry
 - Extra printers
 - Flash drives for all staff

Question and Answer forums with stakeholders

- Periodic meetings throughout the year involving 9th, 10, 11th, and 12th parents
- 8th grade parent orientation
- Freshmen orientation
- Website forum generates feedback from community
- Facebook page