FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: MADISON COUNTY HIGH SCHOOL

District Name: Madison

Principal: Ben Killingsworth

SAC Chair: Ray Griffin

Superintendent: Lou S. Miller

Date of School Board Approval:

Last Modified on: 10/26/2012



Gerard Robinson, Commissioner Florida Department of Education 325 West Gaines Street Tallahassee, Florida 32399

Dr. Mike Grego, Chancellor K-12 Public Schools Florida Department of Education 325 West Gaines Street Tallahassee, Florida 32399

PART I: CURRENT SCHOOL STATUS

STUDENT ACHIEVEMENT DATA

Note: The following links will open in a separate browser window.

School Grades Trend Data

Florida Comprehensive Assessment Test (FCAT)/Statewide Assessment Trend Data

High School Feedback Report

K-12 Comprehensive Research Based Reading Plan

ADMINISTRATORS

List your school's administrators and briefly describe their certification(s), number of years at the current school, number of years as an administrator, and their prior performance record with increasing student achievement at each school. Include history of school grades, FCAT/Statewide assessment performance (percentage data for achievement levels, learning gains, Lowest 25%), and Ambitious but achievable annual measurable objective (AMO) progress.

Position	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Administrator	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO Progress along with the associated school year)
Assis Principal	Rod Williams	BS in Criminal Justice, Masters in Ed Leadership	1	1	
Principal	Ben Killingsworth	BS Physical Education, BS Sports Administration, Masters in Ed Leadership, ESOL Certified	8	14	4 Ds, 1 F, 2 C
Assis Principal	Jack McClellan	MS Social Sciences Education; Educational Leadership Certification; ESOL Endorsement	4	8	4 D's, 3 B's

List your school's instructional coaches and briefly describe their certification(s), number of years at the current school, number of years as an instructional coach, and their prior performance record with increasing student achievement at each school. Include history of school grades, FCAT/Statewide assessment performance (Percentage data for achievement levels, learning gains, Lowest 25%), and AMO progress. Instructional coaches described in this section are only those who are fully released or part-time teachers in reading, mathematics, or science and work only at the school site.

Subject Area	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Instructional Coach	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO progress along with the associated school year)
Reading	Lea Kalinowski	BA in Social Studies Ed, Reading Endorsement	7	1	
Math	Alan Androski	Masters in Math Ed w/ Math 6-12 Certification, Physics Certification	16	3	1 D, 2 C's
Science	Ginny Quackenbush	BS in Science / Biology and Earth Space Certificiation	6	3	1 D, 2 C's
Graduation Coach	Takeysha Thomas	BA in Criminal Justice, MA Applied Social Science, Educational Leadership Certification	6	1	

EFFECTIVE AND HIGHLY EFFECTIVE TEACHERS

Describe the school-based strategies that will be used to recruit and retain high quality, effective teachers to the school.

	Description of Strategy	Person Responsible	Projected Completion Date	Not Applicable (If not, please explain why)
1	A Minority Recruiter will be used to Recruit Minority Teacher Candidates	Minority Recruiter	June 2012	
2	The district will examine the vacancies at each school to determine which areas and/or subjects need to be filled.	Director of Human Resource/Administrative Service	June 2012	
3	The district will examine all AYP data from all schools to determine subgroup non AYP needs.	Coordinator of Title !/School Improvement/ Grants	June 2012	
4	The personnel department will post job openings on the district website and highly qualified teachers will be recruited to fill these vacancies.	Director of Human Resource/Administrative Service	June 2012	

Non-Highly Effective Instructors

Provide the number of instructional staff and paraprofessionals that are teaching out-of-field and/or who received less than an effective rating (instructional staff only).

*When using percentages, include the number of teachers the percentage represents (e.g., 70% [35]).

Number of staff and paraprofessional that are teaching out- of-field/ and who are not highly effective.	Provide the strategies that are being implemented to support the staff in becoming highly effective
5 out-of field teachers due to not having ESOL endorsements.	Teachers will complete ESOL training.

Staff Demographics

Please complete the following demographic information about the instructional staff in the school.

*When using percentages, include the number of teachers the percentage represents (e.g., 70% (35)).

Total Number of Instructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers	% Reading Endorsed	% National Board Certified Teachers	% ESOL Endorsed Teachers
46	6.5%(3)	32.6%(15)	37.0%(17)	30.4%(14)	19.6%(9)	78.3%(36)	4.3%(2)	4.3%(2)	8.7%(4)

Teacher Mentoring Program/Plan

Please describe the school's teacher mentoring program/plan by including the names of mentors, the name(s) of mentees, rationale for the pairing, and the planned mentoring activities.

Mentor Name	Mentee Assigned	Rationale for Pairing	Planned Mentoring Activities
Melissa Stewart	Paige Thomas	First Year Teacher	Weekly meetings
Caulette Hicks	Jessica White	First Year Teacher	Weekly meetings
Geoff Hill	Lyndsey Cook	First Year Teacher	Weekly meetings
Amy Barfield		First year counselor	Weekly meetings

ADDITIONAL REQUIREMENTS

Coordination and Integration

Note: For Title I schools only

Please describe how federal, state, and local services and programs will be coordinated and integrated in the school. Include other Title programs, Migrant and Homeless, Supplemental Academic Instruction funds, as well as violence prevention programs, nutrition programs, housing programs, Head Start, adult education, career and technical education, and/or job training, as applicable.

Title I, Part A

Services are provided to ensure students requiring additional remediation are assisted. The district coordinates with Title II in ensuring staff development needs are provided.

Title I, Part C- Migrant

The district provides a migrant liaison to reach out to parents of migrant students.

Title I, Part D

Funds from Title I, Part D are used to provide a resources for our Teenage Parent program.

Title II

Title II funds are used to increase the amount of professional development and technology available to students. Software programs such as TeenBiz have been proven to increase student achievement.

Title III

NA

Title X- Homeless

Provides materials, supplies, computers for homeless students.

Supplemental Academic Instruction (SAI)

SAI Funds are combined with Title I funds to provide Extra-Help for struggling students. Extra-help takes place after school and during lunch. SAI funds also give students who need summer school the opportunity to go. Additionally, SAI has provided supplementary materials and professional development.

Violence Prevention Programs

Olweus Bullying Prevention Curriculum as well as Positive Action curriculum has been provided by Safe Schools/Healthy Students Federal grant.

Nutrition Programs

Food services are provided through the district and supplemented by USDA.

Housing Programs

NA

Head Start

NA

Adult Education

The District offers Adult Education and GED Prep for out of school youth.

Career and Technical Education

Career and Technical programs at MCHS provide students with opportunities to explore and discover career paths available for their future. The CTE program at MCHS not only provides students with theses opportunities, but it supports the whole education of its students. Five CTE teachers are CARPD certified. These instructors provide their students with reading instruction through their CTE classes. Additionally, 2 CTE teachers have been trained in integrating math and science into their programs of study.

All of the CTE teachers at MCHS support school improvement efforts by participating in the school-wide writing program and by teaching students reading strategies in their classes. All CTE classes use reading and writing activities as part of their daily warm-up activities.

While three CTE programs currently offer various levels of certification for their students, all of the CTE programs are pursuing avenues to get their students certified in their career area before they graduate from high school.

Job Training

Each career tech program at MCHS is designed around job training. MCHS offers career tech programs in the areas of:
Agriculture, Criminal Justice, Health, Web Design. Digital Design, and Early Childhood Education. These particular career prep
programs were chosen and have been modified to reflect the high need/high school job opportunities in our region.

MCHS has a Diversified Career Technology program that allows students to seek employment while in high school earn high school credit for their hours. As part of the progam, the students take a class designed to teach students not only how to get a job, but how to keep a job. Students are tracked by a job coach who works with employers to make sure the students learn the skills necessary to maintain their jobs.

Also, each Career Tech area offers students the opportunity to participate in Co-op programs. Students who complete a program of study can then find a job in that career area and earn high school credit for work hours.

Other

Multi-Tiered System of Supports (MTSS)/Response to Instruction/Intervention (RtI)

School-based MTSS/RtI Team

Identify the school-based MTSS leadership team.

Ben Killingsworth - Principal Rod Williams, Assistant Principal Jack McClellan, Assistant Principal

Takeysha Thomas, Graduation Coach

Lea Kalinowski, Instructional Coach for Reading

Ginny Quackenbush - Instructional Coach for Science

Alan Androski - Instructional Coach for Math

Charlene Brown- Guidance Counselor

Reese Fletcher - Guidance Counselor

Describe how the school-based MTSS Leadership Team functions (e.g., meeting processes and roles/functions). How does it work with other school teams to organize/coordinate MTSS efforts?

The School-based RTI team meets bi-weekly. They review the students who have been referred to them. Teachers of the

students who have been referred are consulted and a plan is devised to help the students meet their educational goals. Each student referred will be monitored for progress bi-weekly until the student demonstrates interventions have been successful.

Describe the role of the school-based MTSS Leadership Team in the development and implementation of the school improvement plan. Describe how the RtI Problem-solving process is used in developing and implementing the SIP?

The school-based RTI team has provided input for the school improvement plan. The RTI team will engage in problem identification, problem analysis, interventions, and evaluation to determine if the student(s) is making progress. The leadership team will make recommendations for the SIP based on this process and oversee the implementation of the plan's recommendations.

MTSS Implementation-

Describe the data source(s) and the data management system(s) used to summarize data at each tier for reading, mathematics, science, writing, and behavior.

The Madison County School District gives baseline, interim, and end of the year assessments to track how our students are progressing toward proficiency in the areas of Reading, Algebra, FCAT math, and biology. MCHS will also give the FAIR during the months of September, December and April. For writing, the district has contracted with Writescore to provide writing prompts, scoring, and analysis tools for progress monitoring.

For discipline, the district purchased Focus software that tracks student discipline and provides reports that will allow is to monitor demographics, as well as grade-level data.

Describe the plan to train staff on MTSS.

Training on RTI began last year at MCHS. We are continuing to train the faculty and staff on academic interventions and behavioral interventions.

Describe t	he pl	an to	support	MTSS

Literacy Leadership Team (LLT)

-School-Based Literacy Leadership Team

Identify the school-based Literacy Leadership Team (LLT).

Ben Killinsgworth

Rod Williams

Jack McClellan

Takeysha Thomas

Charlene Brown

Alan Androski

Ginny Quackenbush

Reese Fletcher

Lea Kalinowski

Elias Paulk

Caulette Hicks

Describe how the school-based LLT functions (e.g., meeting processes and roles/functions).

The MCHS Literacy Leadership team meets weekly. Mr. Killingsworth is the chair.

What will be the major initiatives of the LLT this year?

Incorporating literacy into social studies is a major initiative this year. LDC training began this year with the intent to be implemented by 2014.

Public School Choice

Supplemental Educational Services (SES) Notification

No Attachment

*Elementary Title I Schools Only: Pre-School Transition

Describe plans for assisting preschool children in transition from early childhood programs to local elementary school programs as applicable.

*Grades 6-12 Only

Sec. 1003.413(b) F.S.

For schools with Grades 6-12, describe the plan to ensure that teaching reading strategies is the responsibility of every teacher.

All teachers at Madison County High School have participated in NGCARPD training. We will continue to offer training for reading strategies across the curriculum.

The implementation of GCARPD is monitored and charted through our classroom walk-through process.

LDC training began this year with the intent on full implementation by 2014. NGCARPD training is ongoing with all teachers trained by December, 2012.

*High Schools Only

Note: Required for High School - Sec. 1003.413(g)(j) F.S.

How does the school incorporate applied and integrated courses to help students see the relationships between subjects and relevance to their future?

The Career and Technical Education courses incorporate applied and integrated academic skills throughout the curriculum. Students have the opportunity to take business education courses, art, and computer courses

How does the school incorporate students' academic and career planning, as well as promote student course selections, so that students' course of study is personally meaningful?

Through 9th grade AVID classes, students participate in our School Connect Curriculum. This curriculum is designed to help students start setting goals and preparing for post-high school. Guidance counselors work in conjunction with the AVID teachers to help student realistically construction a 4 year high school plan of study. Theses plans are then used to when students select their class for the next school year.

MCHS guidance counselors also schedule time for each upper level class to go to our career center to go through different parts of the Choices program. The college and career planning activities have been extremely beneficial for our students as they revise their 4 year plans annually.

Postsecondary Transition

Note: Required for High School - Sec. 1008.37(4), F.S.

Describe strategies for improving student readiness for the public postsecondary level based on annual analysis of the <u>High School Feedback Report</u>

The High School Feedback report has been used to help MCHS teachers target areas where our students have demonstrated deficiencies. We have also be meeting with staff from the local community college to plan together how to better prepare our students who are going to college. Professors from North Florida Community College have provided training for our teachers as well as topical summits annually.

PART II: EXPECTED IMPROVEMENTS

Reading Goals

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1a. FCAT2.0: Students scoring at Achievement Level 3 in reading. MCHS will increase the percentage of 9th and 10th graders who score a level 3 or above on the FCAT Reading by 3%. Reading Goal #1a: 2012 Current Level of Performance: 2013 Expected Level of Performance: 20% (72) 23% (78) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Less than 40% of 1. Teach reading through Ben Killingsworth Bi-weekly progress Assessment incoming 9th graders checks (minithe content areas. Tracking Software scored a level 3 or higher assessments) on the 8th grade reading FCAT. Lack of motivation to 1. A mobility plan will be Jack McClellan & Classroom walkthrough, **FCAT** succees in reading developed and Coach FAIR, lesson plan classes. implemented allowing monitoring students to move out of reading classes on the basis of reading 2 asessments. 2. Students will have text sets of relevant novels available at appropriate reading level for centers. 3. KAGAN Strategies Achievement level of Next Generation Content Lea Kalinowski 9th & 10th FCIM data 9th & 10th FCIM incoming 9th grade Area Reading data students.

Based on the analysis of student achievement data, and refer of improvement for the following group:	rence to "Guiding Questions", identify and define areas in need			
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in reading. Reading Goal #1b:	Increase the percentage of students taking alternative assessments scoring level 4 or better by 2%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
33% (106)	35% (119)			
Problem-Solving Process to Increase Student Achievement				

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Individual condition of each student	Community Based Instruction	Ansley Rogers	Brigance Battery Test	FAA
2	Attendance	Access Curriculum	Ansley Rogers	Brigance Battery Test	FAA

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in reading. MCHS will increase the percentage of students scoring a level 4 or 5 on the FCAT Reading by 2%. Reading Goal #2a: 2012 Current Level of Performance: 2013 Expected Level of Performance: 13% (46) 15% (51) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Next Generation Content Lea Kalinowski 9th & 10th grade FCIM FCAT Achievement level of incoming 9th grade Area Reading students. Rigor of class Next Generation Content Lea Kalinowski CWT's, Lesson plan FCAT assignments and monitoring Area Reading content. 1. Students will have Jack McClellan and CWT's, Lesson plan FCAT Lack of motivation to monitorin succeed in reading text sets of relevant reading coach classes. novels available at appropriate reading level

for centers.

2. Use of Kagan strategies

Rased	on the analysis of student	t achievement data and	refer	ence to "Guidina	Ouestions" identify and o	define areas in need	
Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:							
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in reading.			Increase student achievement by 20%				
Reading Goal #2b:							
2012	Current Level of Perform	nance:		2013 Expected Level of Performance:			
80%				100%			
	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	R	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	

1	Individual Condition of Students	Community Based Instruction	Ansley Rogers	Brigance Battery Test	FAA
2	Attendance	Access Curriculum	Janis Bunting	Brigance Battery Test	FAA

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 3a. FCAT 2.0: Percentage of students making learning gains in reading. MCHS will increase the percentage of students making Learning Gains on the FCAT Reading by 2%. Reading Goal #3a: 2012 Current Level of Performance: 2013 Expected Level of Performance: 48% (171) 50% (170) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Achievement levels of Literacy Design Jack McClellan Classroom Walk Through **FCAT** incoming 9th graders collaborative Rigor Next Generation Content Lea Kalinowski 9th & 10th grade FCIM FCAT Area Reading Data

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 3b. Florida Alternate Assessment: Percentage of students making Learning Gains in MCHS will show a three percent increase in students reading. achieving adequate yearly progress. Reading Goal #3b: 2012 Current Level of Performance: 2013 Expected Level of Performance: 66% 69% Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Individual Condition of FAA Community Based Ansley Rogers **Brigance Battery Test** each student instruction Access Curriculum Brigance Battery Test FAA Attendance Janis Bunting

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

4. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in reading.

MCHS will increase the percentage of our lower quartile who make Learning Gains in reading by 2%.

Reading Goal #4:

2012 Current Level of Performance:				2013 Expected Level of Performance:				
83%				85%				
Problem-Solving Process to Increase Student Achievement								
	Anticipated Barrier	Strategy	Person o Positior Responsibl Monitorii	n e for	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Current lesson planning lacks rigor and relevance	 Teachers will implement KAGAN startegies. Students will have text sets of relevant novels available at appropriate reading level for centers. NGCARPD will be fully implemented. 	Jack McClella NGCARPD/rea coach		CWTs and Lesson Plans	Course grades and FCAT		
2	Lack of motivation to succeed in reading classes	1. A mobility plan will be developed and implemented allowing students to move out of reading classes on the basis of reading asessments. 2. Students will have text sets of relevant novels available at appropriate reading level for centers.	Jack McClella reading coach		CWTs and Lesson Plans	FAIR and FCAT		
3	achievement level of incoming 9th graders	Next Generation Content Area Reading	Lea Kalinowsk	(i	9th & 10th grade FCIM Data	FAIR and FCAT		

Based on Amb	Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target						
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.			Reading Goal # MCHS will reduce the achievement gap in reading. 5A:				
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	
	35	46	51	57	62		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:

5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in reading.

Reading Goal #5B:

2012 Current Level of Performance:

Currently, 67% of white students and 16% of our black students made AYP.

We will increase our AYP rates to 69% for white students and 18% for our black students.

	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Many African American students do not have transportation to after school extra help.	1. We will offer extra help during school hours (Lunchtime Extra help) 2. After school tutoring will be provided with transportation 3. Conduct a black male focus group monthly.	School leadership team	Progress monitoring	FCAT, FAIR, Monitoring of Grades		
	Lack of recognition of the need for differentiated instruction in reading	1. We will target additional individual interventions and materials for students who are struggling in particular areas 2. Full implementation of the coaching cycle	School LeadershipTeam	CWT Data and progress monitoring data	FCAT, FAIR, Monitoring of Grades		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 5C. English Language Learners (ELL) not making satisfactory progress in reading. Insufficient numbers to generate goals, per FL DOE. Reading Goal #5C: 2012 Current Level of Performance: 2013 Expected Level of Performance: n/a n/a Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy Responsible **Evaluation Tool** Effectiveness of for Strategy Monitoring No Data Submitted

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:

5D. Students with Disabilities (SWD) not making satisfactory progress in reading.

Reading Goal #5D:

2012 Current Level of Performance:

Currently, 19% of our SWD students made adequate yearly progress.

Problem-Solving Process to Increase Student Achievement

Person or Process Used to

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	Students who have learning disabilities need extra support in academic classes.	Support facilitation will be available for students with disabilities in reading, language arts, and math classes.		Students will be tracked monthly to determine if services are adequate.	Tracking documentation and ESE progress reports.
2	Current lesson planning lacks rigor and relevance	 Teachers will utilize KAGAN strategies in their planning and classes. Students will have text sets of relevant novels available at appropriate reading level for centers. NGCARPD will be fully implemented. 	Jack McClellan, NGCARPD/reading coach	CWTs, Lesson Plans, Course grades and FCAT	FCAT
3	Lack of motivation to succeeds in reading classes.	1. A mobility plan will be developed and implemented allowing students to move out of reading classes on the basis of reading asessments. 2. Students will have text sets of relevant novels available at appropriate reading level for centers.	Jack McClellan and reading coach	CWTs, Lesson Plans, Course grades and FCAT	FCAT

	d on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and	define areas in nee	
5E. Economically Disadvantaged students not making satisfactory progress in reading. Reading Goal #5E:				Economically Disadvantaged students will make AYP.		
2012	2 Current Level of Perforn	nance:	2013 Expected	d Level of Performance:		
	ently 19% (47) of our econdents made AYP.	omically disadvantaged	25% (62) of eco	onomically disadvantaged	students will make	
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	Students need homework help	We will offer extra help during school hours (Lunchtime Extra help)	School Leadership Team	Progress Monitoring, Extra help sign in sheets	Grade checks, FCAT, FAIR	
1		2. We will provide mandatory study hall/tutoring for all students involved in after school. activities.				
2	Need for explicit vocabulary instruction	All MCHS teachers will embed vocabulary instruction into their daily instruction.		Vocabulary Progress monitoring on the FAIR	Classroom Walk- through charting	
	Current lesson planning	All teachers will use interactive word walls. Teachers will utilize	Jack McClellan,	CWTs, Lesson Plans,	FCAT	
	lacks rigor and relevance		,	Course grades and FCAT	. 57(1	

	classes.	reading coach	
3	2. Students will have text sets of relevant novels available at appropriate reading level for centers.		
	3. NGCARPD will be fully implemented.		

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
KAGAN	9-12	Coach, administrator and Quasheena Johnson	School-wide	Pre-planning refresher training	Lesson plan monitoring and classroom walkthroughs.	Coaches and administrators.
Lesson Study	9-12	Coaches and/or department chair	school-wide	once per semester	Lesson plan monitoring and classroom walkthroughs.	Coaches and administrators.
NGCARPD	9-12	Lea Kalinowski	Social studies, science, career tech and English teachers	Certified by Dec. 2012	Lesson plan monitoring and classroom walkthroughs.	Coaches and administrators.
LDC	9-12	Jill Potts (SREB)	Instructional coaches, department chairs, administration	Full implementation by 2014	2012 Lesson plan monitoring and classroom walkthroughs.	Instructional coaches, department chairs, administration

Reading Budget:

Evidence-based Program(s)/N	Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
NGCARPD	NGCARPD trainer	SIG	\$5,000.00
KAGAN	Initial KAGAN training for Ms. Johnson	SIG	\$1,700.00
			Subtotal: \$6,700.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
TeenBiz (Achieve 3000)	Differentiated reading instruction	District	\$30,000.00
			Subtotal: \$30,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
NGCARPD	SIG	SIG	\$0.00
LDC	SREB LDC	SIG	\$5,000.00
		-	Subtotal: \$5,000.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount

End of Reading Goals

\$0.00

Grand Total: \$41,700.00

Comprehensive English Language Learning Assessment (CELLA) Goals

* When using percentages, include the number of students the percentage represents next to the percentage (e.g., 70	Э% <i>(35)).</i>

Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students. 1. Students scoring proficient in listening/speaking. CELLA Goal #1: 2012 Current Percent of Students Proficient in listening/speaking: Problem-Solving Process to Increase Student Achievement Process Used to Person or Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Achievement level of Next Generation Lea Kalinowski 9th grade FCIM FAIR and FCAT Data incoming 9th graders Content Area Reading

Students read in English at grade level text in a manner similar to non-ELL students.

2. Students scoring proficient in reading.

CELLA Goal #2:

2012 Current Percent of Students Proficient in reading:

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Current lesson planning lacks rigor and relevance	1. Teachers will implement KAGAN startegies. 2. Students will have text sets of relevant novels available at appropriate reading level for centers. 3. NGCARPD will	Jack McClellan, NGCARPD/reading coach	CWTs and Lesson Plans	Course grades and FCAT
2	Need for additional class time	Student will be get additional class in reading	Jack McClellan, NGCARPD/reading coach	FAIR	FCAT

Students write in English at grade level in a manner similar to non-ELL students.					
	3. Students scoring proficient in writing. CELLA Goal #3: Our 9th grade ELL student is not assessed in writing				
2012	Current Percent of Stu	dents Proficient in writ	ing:		
N/a					
	Prol	olem-Solving Process to	o Increase Stude	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	N/a	N/a	N/a	N/a	N/a

CELLA Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
	•		Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
	-		Subtotal: \$0.00
			Grand Total: \$0.00

Florida Alternate Assessment High School Mathematics Goals

* When using percentages, include the number of students the percentage represents next to the percentage (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in mathematics. 80%[4] of students (4 of 5) will score at levels 4,5, or 6 on the Spring 2013 FAA Mathematics Assessment Mathematics Goal #1: 2012 Current Level of Performance: 2013 Expected Level of Performance: 100%[4] 80%[4] Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Ansley Rogers Brigance Battery Test Diverse Learning Needs Community Based of each individual Instruction, Access student. Points Curriculum, and LCCE. Low attendance rate Frequent parent Attendance Office Bi-quarterly Attendance Attendance for some students. contact. Clerk, CBI Data Records Classroom Teacher

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2. Florida Alternate Assessment: Students scoring at or above Level 7 in mathematics. 20%[1] of students (1 of 5) will score at level 7 or above on the Spring 2013 FAA Mathematics Assessment Mathematics Goal #2: 2012 Current Level of Performance: 2013 Expected Level of Performance: 0%[0] 20%[1] Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Diverse Learning Needs Ansley Rogers Brigance Battery Test Community Based FAA of each individual Instruction, Access student. Points Curriculum, and LCCE.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

3. Florida Alternate Assessment: Percent of students making learning gains in mathematics.

Mathematics Goal #3:

100%[5] of students (5 of 5) will make learning gains on the Spring 2013 FAA Mathematics Assessment

2012 Current Level of Performance:			2013 Expecte	2013 Expected Level of Performance:		
75%[3]			100%[5]	100%[5]		
	Prol	olem-Solving Process t	o Increase Stude	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Diverse Learning Needs of each individual student.	Community Based Instruction, Access Points Curriculum, and LCCE.	Ansley Rogers	Brigance Battery Test	FAA	

Algebra End-of-Course (EOC) Goals

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1. Students scoring at Achievement Level 3 in Algebra. 41%[70] of MCHS students will score level 3 on the Spring Algebra Goal #1: 2013 Algebra 1 End of Course Assessment. 2012 Current Level of Performance: 2013 Expected Level of Performance: 38%[56] 41%[70] Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Large number of students Use Intensive Math as an Administration and Lesson Plans, Classroom Spring Algebra 1 below grade level in math additional course for Guidance Staff Observations, Progress EOC Assessment. students enrolled in skills. Monitoring Assessments Algebra 1 who have been (including Discovery identified as below grade **Education Assessments**) level for math. Lack of motivation for Identify students Math Coach, RtI Progress Monitoring Spring Algebra 1 many students who have performing below average Coordinator, PBS Assessments (including EOC Assessment. a history of performing at in Algebra classes by Coordinator, Discovery Education Assessments) low levels in using grade reports and Administration mathematics. progress monitoring data. Provide tier 2 & 3 support to remediate the 2 students and provide them with opportunities for success. Provide them with rewards through the school's Positive Behavior Support System.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

				5% of MCHS students will score a level 4 or higher on the Spring 2013 Algebra 1 EOC assessment.			
2012	Current Level of Perforn	nance:	:	2013 Expected	Level of Performance:		
1%[4]				5%[8]			
	Pr	oblem-Solving Process t	o I n	ncrease Studer	nt Achievement		
	Anticipated Barrier	Strategy	l	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Algebra 1 in high school have not developed learning strategies to help them perform at high levels during standardized testing.	exposure to high order questions and learning strategies. Utilize the Math Design Collaborative Lesson Plans which are designed to increase rigor, prepare students for the Common Core	Adm	h Coach, ninistrator	Lesson Plans, Classroom Observations, Progress Monitoring Assessments (including Discovery Education Assessments).	Spring 2013 Algebra 1 EOC Assessment.	
Based	Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target						

Based on Amb	Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target							
3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.			Algebra Goal # Reduce the achievement gaps in subgroups by 50% over 6 years. For 2012-2013, reduce achievement gap for passing (level 3 or above) between: 1) White & Black from 19% to 3A: 17%; 2) White & ED from 18% to 9%.					
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017		
		52	57	61	66			

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 3B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making Reduce the achievement gap between White and Black to satisfactory progress in Algebra. 17% (based on the percent passing, level 3 or higher, for the Spring 2013 Algebra 1 EOC Assessment) Algebra Goal #3B: 2012 Current Level of Performance: 2013 Expected Level of Performance: White: 54% White: 53%[31] Black: 37% Black: 34%[29] Ach gap 17% Ach gap 19% Hispanic: NA Hispanic: NA Asian: NA Asian: NA American Indian: NA American Indian: NA Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Strategy Monitoring

Math Coach,

Lesson Plans, Classroom Spring 2013

Diverse learning needs of .Differentiated

1	individual students, requiring increased differentiated instruction.	Instruction. Teachers provide small group instruction to target specific learning needs. Support Facility Staff will provide extra instruction to individual students for classes in which Support Facility Staff are provided.	Administrator	Algebra 1 EOC Assessment.
2	African American students beginning the school year performing below average often need additional help.	Provide after-school tutoring to all students and require after-school tutoring for students involved in after-school extra-curricular activities. Math tutoring will be provided at least 3 days a week and teachers will be paid for an extended day lasting 50 minutes after students are dismissed from the regular school day.	Tutoring Coordinator, Administrator	Spring 2013 Algebra 1 EOC Assessment.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:					
3C. English Language Le satisfactory progress in	earners (ELL) not making Algebra.				
Algebra Goal #3C:					
2012 Current Level of Pe	erformance:		2013 Expected Level of Performance:		
	Problem-Solving Proces	ss to I r	ncrease St	udent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No Data Submitted				

Based on the analysis of student achievement data, and refer of improvement for the following subgroup:	ence to "Guiding Questions", identify and define areas in need			
3D. Students with Disabilities (SWD) not making satisfactory progress in Algebra. Algebra Goal #3D:	NA (not enough students in this subgroup – no data available from FLDOE report)			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
NA (not enough students in this subgroup – no data available from FLDOE report)	NA (not enough students in this subgroup – no data available from FLDOE report)			
Problem-Solving Process to Increase Student Achievement				

Anticipated Barrier	Strategy	Responsible	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted				

ı	on the analysis of student provement for the following		refer	ence to "Guiding	Questions", identify and o	define areas in need
satisfactory progress invitigosita.			Reduce the achievement gap between White and ED to 16% (based on the percent passing, level 3 or higher, for the Spring 2013 Algebra 1 EOC Assessment)			
2012 Current Level of Performance:			2013 Expected Level of Performance:			
			White: 54% ED: 38% Ach gap 20%			
Problem-Solving Process to I				ncrease Studen	t Achievement	
	Anticipated Barrier	Strategy	R	Person or Position esponsible for	Process Used to Determine Effectiveness of	Evaluation Tool

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	Economically disadvantaged students often do not have resources to allow them to get tutoring when needed.	Provide after-school tutoring to all students and require after-school tutoring for students involved in after-school extra-curricular activities. Math tutoring will be provided at least 3 days a week and teachers will be paid for an extended day lasting 50 minutes after students are dismissed from the regular school day.	Tutoring Coordinator, Administrator	Course Grades, Progress Monitoring Assessments (including Discovery Education Assessments).	Spring 2013 Algebra 1 EOC Assessment.
2	Economically disadvantaged students often do not have the appropriate supplies, such as a calculator, to increase their chance of success in their mathematics courses.	Calculators and basic school supplies will be available for purchase at the lowest possible prices from the math coach or to be issued temporarily to Economically Disadvantaged students.	Math Coach	Record of sales and calculators issued for temporary loan.	Spring 2013 Algebra 1 EOC Assessment.

End of Algebra EOC Goals

Geometry End-of-Course (EOC) Goals

* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:

1. Students scoring at Achievement Level 3 in Geometry.

45%[68] of MCHS students will score a level 3 on the Spring 2013 Geometry EOC assessment.

2012 Current Level of Performance:

2013 Expected Level of Performance:

ļ						
44% [25] scored between 55 – 64 on the 20-80 point scale.				45%[68]		
		Prob	olem-Solving Process t	o Increase Stude	nt Achievement	
		Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	1	skills taking Geometry increases significantly this school year because all 9th and	tutoring to all students and require after-school tutoring for students involved in after-school extra-curricular activities. Math tutoring will be provided at least	Administrator	Course Grades, Progress Monitoring Assessments (including Discovery Education Assessments).	Spring 2013 Geometry EOC Assessment.

an extended day lasting 50 minutes after students are dismissed from the regular school

day.

		I on the analysis of stude ed of improvement for the		nd reference to "Gi	uiding Questions", identify	y and define areas	
			7%[11] of MC	7%[11] of MCHS students will score a level 4 or higher on the Spring 2013 Geometry EOC assessment.			
20)12	Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performance	e:	
5%[3] scored 65 or higher on the 20-80 point scale.			7%[11]	7%[11]			
		Prob	olem-Solving Process t	o Increase Stude	ncrease Student Achievement		
		Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1		Students lack exposure to higher order, rigorous questions		Math Coach, Administrator	Lesson Plans, Classroom Observations, Progress Monitoring Assessments (including Discovery Education Assessments).	Geometry EOC	

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target

3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by Geometry Goal #

Reduce the achievement gaps in subgroups by 50% over 6 years. For 2012-2013, reduce achievement gap for passing (level 3 or above) between:



50%.		3A : 1) White & Black from 32% to 29%;				
Baseline data 2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	
	52	57	61	66		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 3B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making Reduce the achievement gap between White and Black to satisfactory progress in Geometry. 29% (based on the percent passing, level 3 or higher, for the Spring 2013 Geometry EOC Assessment) Geometry Goal #3B: 2013 Expected Level of Performance: 2012 Current Level of Performance: White: 59%[23] White: 60% Black: 31% Black: 27%[4] Ach gap 32% Ach gap 29% Hispanic: NA Hispanic: NA Asian: NA Asian: NA American Indian: NA American Indian: NA Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Diverse learning needs Differentiated Math Coach. Lesson Plans, Classroom Spring 2013 of individual students, Instruction. Teachers Administrator Observations, Progress Geometry EOC requiring increased provide small group Monitoring Assessments Assessment. differentiated instruction to target (including Discovery instruction. specific learning needs Education Assessments). Provide after-school Course Grades, African American Tutoring Spring 2013 students beginning the tutoring to all students Coordinator, Progress Monitoring Geometry EOC school year performing and require after-school Administrator Assessments (including Assessment. below average often tutoring for students Discovery Education need additional help. involved in after-school Assessments). extra-curricular activities. Math tutoring 2 will be provided at least 3 days a week and teachers will be paid for an extended day lasting 50 minutes after students are dismissed from the regular school day.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:				
3C. English Language Learners (ELL) not making satisfactory progress in Geometry. Geometry Goal #3C:	NA (not enough students in this subgroup – no data available from FLDOE report)			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
NA	NA			
Problem-Solving Process to Increase Student Achievement				

Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool			
No Data Submitted							

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
3D. Students with Disabilities (SWD) not making satisfactory progress in Geometry. Geometry Goal #3D:		NA (not enough students in this subgroup – no data available from FLDOE report)				
2012 Current Level of	Performance:		2013 Expected Level of Performance:			
NA			NA			
	Problem-Solving Proces	ss to I	ncrease S	student Achievement		
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted						

	d on the analysis of stude ed of improvement for the		nd reference to "Gu	uiding Questions", identif	y and define areas	
3E. Economically Disadvantaged students not making satisfactory progress in Geometry. Geometry Goal #3E:			15% (based or	Reduce the achievement gap between White and ED to 15% (based on the percent passing, level 3 or higher, for the Spring 2013 Geometry EOC Assessment)		
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	e:	
White: 59%[23] ED: 43%[9] Ach gap of 16%			White: 60% ED: 45% Ach gap of 159			
Problem-Solving Process to I			o Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Economically disadvantaged students often do not have resources to allow them to get tutoring when needed.	and require after-school		Course Grades, Progress Monitoring Assessments (including Discovery Education Assessments).	Spring 2013 Geometry EOC Assessment.	

		day.		
2	disadvantaged students often do not have the appropriate supplies, such as a calculator, to	school supplies will be available for purchase at the lowest possible	Math Coach	Spring 2013 Geometry EOC Assessment.

End of Geometry EOC Goals

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Kagan Strategies	9-12	Q. Johnson	school-wide	Aug 6, 2012	Classroom Observations, Lesson Plans	Math Coach, Administration
Mathematics Design Collaborative, Implementing the Common Core Standards	9-12	Jeanette Lougee	Math PLC: All Math Teachers and Math Coach	Sep 18-19, 2012 Oct 1, 2012 Nov 15, 2012 Dec 10, 2012 Jan 10, 2013 Feb 15, 2013 Mar 14, 2013 May 7, 2013	Classroom Observations, Debriefs with contracted SREB math specialist and Math Coach	Administration
Questioning Strategies includign "Teacher as Facilitator"	9-12	Math Coach	All Math Teachers	Monthly PD at Math Team Meetings	Classroom Observations	Math Coach

Mathematics Budget:

Evidence-based Progra	m(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developme	ent		
Strategy	Description of Resources	Funding Source	Available Amount
MDC	SREB MDC	SIG	\$5,000.00
			Subtotal: \$5,000.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$5,000.00

Florida Alternate Assessment High School Science Goals

* When using percentages, include the number of students the percentage represents next to the percentage (e.g., 70% (35)).

	d on the analysis of studin need of improvement			reference to "	Guiding Questions", ide	ntify and define
Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in science. Science Goal #1:				Students in science classes will show adequate progress		
2012 Current Level of Performance:				2013 Expected Level of Performance:		
1 student achieved level 5 0 students achieved level 6				100% (1 student) will achieve level 5		
	Prob	lem-Solving Process t	οlι	ncrease Stude	ent Achievement	
	Anticipated Barrier	Strategy		Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	individual condition of student	Life Centered Curriculum	Ansley Rogers		Brigance Battery test	FAA
2	poor attendance	Parental contact, attendance office home contact	Ansley Rogers		Brigance Battery test	FAA

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
2. Florida Alternate A at or above Level 7 ir	ssessment: Students sco science.	ring			
Science Goal #2:					
2012 Current Level of	Performance:		2013 Expected Level of Performance:		
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted					

Biology End-of-Course (EOC) Goals

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

areas in need of improvement for the following group:					
Students scoring at Achievement Level 3 in Biology. Biology Goal #1:	Students will meet high standards on the Biology EOC exam in 2012.				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
31% (60) students scored proficient on the Discover (Thinklink) science baseline test.	35% (69)of 9th-10th graders will meet high standards on the Biology EOC exam in 2012.				

Problem-Solving Process to Increase Student Achievement

ļ						
		Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	1	Lack of necessary fundamental skills in reading and math.	After-School tutoring will be provided by certified teachers 3 days a week utilizing the E/20-20 program. It will be mandatory for students participating in extra-curricular activities. Teachers will receive ongoing PD on differentiation. Revise and monitor monthly FCIM calendars to ensure re-teaching and re-assessment. Cross-curricular planning with reading and math teachers to reinforce concepts. Common Core and NGCAR-PD/CIS PD will strengthen students' reading skills	Science Coach / Administrators	Tutoring attendance records. Lesson Plans. Classroom walk- throughs. Grade Reports. School based assessments	School based assessments. Performance Matters progress monitoring. Pearson Practice EOC. Biology EOC

		lent achievement data, a t for the following group		Guiding Questions", ider	ntify and define	
2. Students scoring at or above Achievement Levels 4 and 5 in Biology. Biology Goal #2:			Students will p C or higher.	Students will pass their Biology classes with a grade of C or higher.		
2012	Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performand	ce:	
	, 05 0			80 % of students will pass Biology with a grade of C or higher		
	Prob	lem-Solving Process t	o Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Too	
	Lack of necessary fundamental skills in reading and math.	Teacher training on differentiation and providing quality enrichment activities. Teacher training to use	Science Coach	Classroom walk- throughs. Lesson plan monitoring. FCIM calendars.	Data analysis of CWTs. Performance	

	Performance Matters Assessments to identify students for		Matters Assessment data.
	enrichment activities		Cabaal baaad
	by benchmark. Teacher training on		School based common
1	developing quality		(department-
	enrichment activities.		wide)
	Revise and monitor		assessments
	monthly FCIM		
	calendars to ensure inclusion of quality		
	enrichment activities		
	Utilize support		
	facilitation teachers for	•	
	increased		
	differentiated		
	instruction.		

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
CIS	9-12	Quackenbush	Science team	08/14	CWT's	Science coach, Admin
NGCAR- PD/CIS	9-12	Kalinowski Science & Reading teams	Science & Reading teams	9/20	CWT's ongoing PLC	Science coach, Admin.
Performance Matters Training	9-12	Sutton	School wide	09/18	CWT's	Science coach, Admin.
Performance Matters Training followup	9-12	Quackenbush	Biology teachers: Leslie, Thomas	09/26	CWT's	Science coach, Admin.
Lesson Study	9-12	Quackenbush	Science team	Fall and spring semesters	CWT's	Science coach, Admin.
Common Core SS	9-12	DOE	Science Coach	6/24-28, 09/20- 21	CWT's	Science Coach and administrators
Common Core SS	9-12	Quackenbush	Science team	08/01, ongoing PLC	CWT's	Science Coach and administrators
Common Core SS	9-12	FilioSchool wide	School wide	08/15	CWT'	Science coach, Admin.
Differentiation	9-12	Quackenbush	Science team	09/19, ongoing PLC	CWT's	Science coach, Admin.

Science Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount

Purchase of Gizmos	Electronic lab activities		\$5,000.00
			Subtotal: \$5,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
PD: Differentiation & Enrichment	Science coach will provide job embedded PD	SIG	\$45,000.00
PD: NGCAR-PD and CIS	Science and reading coach will provide job embedded PD	SIG	\$3,500.00
		-	Subtotal: \$48,500.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$53,500.00

End of Science Goals

Writing Goals

* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 1a. FCAT 2.0: Students scoring at Achievement Level MCHS will increase the percentage of 10th graders who score a level 3.0 or higher in writing for AYP by 3%. 3.0 and higher in writing. There will be a 3% increase in the percentage of 10th Writing Goal #1a: graders who score a level 4 on the FCAT Writing. 2012 Current Level of Performance: 2013 Expected Level of Performance: 80% (129) of 10th graders scored a level 3.0 or higher in 83% (142) of our 172 10th graders will score 3.0 or writing. higher in writing. 27% (46) of 10th graders will score a 4.0 or higher on the 24% (39) of 10th graders scored a 4 on the Florida FCAT Writing. Writes Test.

Problem-Solving Process to Increase Student Achievement

		, , , , , , , , , , , , , , , , , , ,			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	weakness in elaboration	MCHS Writing Plan which includes: 1. Daily writing assignments recorded in a writing notebook. 2. weekly revision tasks 3. periodic scoring of essay by Writescore 4. frequent student-teacher conferencing 5. Exemplary writing examples will be displayed in each classroom.		Monitoring through Writescore, classroom walk-through charting, and lesson plan checks	FCAT Writing
2	Change in scoring criteria	Teachers will need to be trained on the new scoring criteria.	Jack McClellan and english department chair	Classroom Observation of techniques learned in Professional development	Writescore and FCAT Writing reports

3	Weakness in transition	which includes: 1. practice using transitional words in sentences and paragraphs 2. daily vocabulary	and English department chair	Monitoring through Writescore, classroom walk-through charting, and lesson plan checks	Florida Write's assessment
		instruction which include transition words			

	d on the analysis of stude ed of improvement for the		d reference to "Gu	uiding Questions", identif	y and define areas	
1b. Florida Alternate Assessment: Students scoring at 4 or higher in writing. Writing Goal #1b:			MCHS will maintain the the number of students achieving 4 or higher.			
2012 Current Level of Performance:			2013 Expecte	2013 Expected Level of Performance:		
100% (2) scored a level 4 or higher in 2012.			100% (1) will s	100% (1) will score a level 4 or higher in 2013.		
	Prol	olem-Solving Process t	o Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	students' disabilities and degree of handicapping conditions	instruction, LCCE,	Ansley Rogers	Brigance battery	Florida Alternative Assessment	

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Lesson Study		TENALISH DENT	9th and 10th grade English Teachers	One per semester	Lesson plan checks, classroom walkthroughs	Administrators and coaches
DOE Writing Training	9-10	DOE	10th grade English teachers	10/8/2012	,	Administrator and coach

Writing Budget:

Strategy	Description of Resources	Funding Source	Available Amount
WriteScore	Practice scored essay writing	District	\$2,800.00
			Subtotal: \$2,800.00

			Grand Total: \$2,800.00
			Subtotal: \$0.00
No Data	No Data	No Data	\$0.00
Strategy	Description of Resources	Funding Source	Available Amount
Other			
			Subtotal: \$0.00
No Data	No Data	No Data	\$0.00
Strategy	Description of Resources	Funding Source	Available Amount
Professional Developmer	nt		
			Subtotal: \$0.00
No Data	No Data	No Data	\$0.00
Strategy	Description of Resources	Funding Source	Available Amount

End of Writing Goals

U.S. History End-of-Cource (EOC) Goals

* When using percentages	, include the number	of students the p	percentage	represents (e.g., 70% (.	35)).
Based on the analysis o in need of improvement			eference t	o "Guiding Questions",	, identify and define areas
1. Students scoring at History.	t Achievement Lev	el 3 in U.S.			
U.S. History Goal #1:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perfo	ormance:
	Problem-Solvin	g Process to I	ncrease S	Student Achievement	t
Anticipated Barrier	Strategy	Posit Resp for	on or tion oonsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data	Submitted		
Based on the analysis o in need of improvement			eference t	o "Guiding Questions",	, identify and define areas

Based on the analysis of student achievement data, and rein need of improvement for the following group:	eference to "Guiding Questions", identify and define areas
2. Students scoring at or above Achievement Levels4 and 5 in U.S. History.U.S. History Goal #2:	
2012 Current Level of Performance:	2013 Expected Level of Performance:
Problem-Solving Process to I	ncrease Student Achievement

Anticipated Barrier	Strategy	tor	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted					

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring	
No Data Submitted							

U.S. History Budget:

Evidence-based Progra	m(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developme	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of U.S. History EOC Goals

Attendance Goal(s)

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement:

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Attendance Goal #1:	MCHS will increase its average daily attendance by 1.79%.
2012 Current Attendance Rate:	2013 Expected Attendance Rate:
92.32% (614)	94.11% (632) Average Daily Attendance
2012 Current Number of Students with Excessive Absences (10 or more)	2013 Expected Number of Students with Excessive Absences (10 or more)
355	300
2012 Current Number of Students with Excessive Tardies (10 or more)	2013 Expected Number of Students with Excessive Tardies (10 or more)
41	34

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	MCHS houses the county's teen parent program. These students accumulate more absences than typical students.	We will provide home education services to teen parents who are on maternity leave.	Jack McClellan	Tracking of Student grades	End of the year DOP Checklist
2	Lack of parent awareness of attendance requirements	1. Parents will attend orientation along with in coming freshmen. 2. There will be contact with parents when students do not bring an excuse for absences. 3. All students and parents will receive a copy of the Code of Student Conduct. 4. The Attendance Policy outlined in the Code of Student Conduct will be explained to all studednts.	Teachers	Weekly attendance monitoring by MCHS principal, Ben Killingsworth	Annual Average Daily Attendance Report
3	Lack of student concern about attendance	1. PBS team will meet and organize to reward those students who come to school every day without unexcused absences.	Administration and PBS Team	Review of attendance data	Attendance reports
4	Accurate parent contact information	Collect emergency information health information at parent nights and open house.	Administration and attendance clerk.		

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring	
No Data Submitted							

Attendance Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Attendance Goal(s)

Suspension Goal(s)

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based on the analysis of suspension data, and reference to "Guiding Questions", identify and define areas in need of improvement:				
Suspension Suspension Goal #1:	Decrease number of students suspended out of school and in school.			
2012 Total Number of In–School Suspensions	2013 Expected Number of In-School Suspensions			
800	560			
2012 Total Number of Students Suspended In-School	2013 Expected Number of Students Suspended In- School			

178	178			124		
2012	2012 Number of Out-of-School Suspensions			d Number of Out-of-Sc	hool	
143			100			
2012 Scho		ents Suspended Out-of	- 2013 Expecte of-School	d Number of Students	Suspended Out-	
92			64			
	Problem-Solving Process to I			ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Lack of student knowledge about appropriate behaviors	1. AVID classes will incorporate positive behavior curriculum weekly. 2. Every student and parent will receive a copy of the Code of Student Conduct. 3. The Consequences for misbehavior that is outlined in the Code of Student Conduct will be explained to every student.	Administration	Monthly review of data	Discipline Reports	
2	individual students receiving multiple referrals resulting in suspensions	Students will be identified through quarterly RtI meetings for early intervention.	rtl Facilitator and Dean of Students	Quarterly review of discipline data.	Disciple reports	

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
No Data Submitted						

Suspension Budget:

Evidence-based Program(s)/Material(s)				
Strategy	Description of Resources	Funding Source	Available Amount	

Positive Behavior System	Behavior rewards	SIG	\$1,500.00
	-	-	Subtotal: \$1,500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
KAGAN	Initial training for Mr. WIlliams	SIG	\$1,800.00
	•	-	Subtotal: \$1,800.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$3,300.00

End of Suspension Goal(s)

Dropout Prevention Goal(s)

Note: Required for High School - F.S., Sec. 1003.53

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

	d on the analysis of pareled of improvement:	nt involvement data, an	d re	ference to "Guid	ding Questions", identify	and define areas
1. Dr	opout Prevention					
Drop	Dropout Prevention Goal #1:			Decrease the p High School by	percent of dropouts at M 1%	adison County
*Please refer to the percentage of students who dropped out during the 2011-2012 school year.			Increase Graduation Rate by 2%.			
2012	Current Dropout Rate:			2013 Expecte	d Dropout Rate:	
3.4%				1%		
2012 Current Graduation Rate:				2013 Expected Graduation Rate:		
77.26% (86)				82%		
	Prol	olem-Solving Process	to I	ncrease Stude	ent Achievement	
	Anticipated Barrier	Strategy	R	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Many MCHS 9th graders have been retained at least once. Some have been retained at least 2 times.	been retained will be given the option of	Gr	aduation coach	quarterly grade checks	Annual DOP Report
	Students who do not have the necessary credits or GPA to	Meet with these students at beginning of year and once per	Со	uidance ounselors and aduation coach	Check Credits and grades each grading period	Graduation rate

2	beging the senior year.	quarter to create a plan for graduation in 2012. 2. Send letters to parents at the beginning of each semester to give graduation progress			
3	In 202, 7/147 seniors did not pass FCAT or ACT/SAT equivalent and received Certificates of Completion	 Help current seniors to register for both SAT and ACT. Incentive for passing remove from Reading class 	Counselor	Compare number of students needing to pass FCAT at beginning and end of year	FCAT,ACT and SAT scores
4	Loss of interest in high school	encouraged to enroll in CTE courses, dual	District Administration		Grade reports and FCAT scores

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring			
	No Data Submitted								

Dropout Prevention Budget:

Evidence-based Program(s)/Ma	torial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
1. Students in jeopardy of not graduating will be identified and placed on an accelerated graduation plan. 2. Attendance, discipline and academic data will be monitored frequently.	The graduation coach will continuously monitor potential dropouts	SIG	\$45,000.00
Extended school day	SIG	SIG	\$150,000.00
			Subtotal: \$195,000.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
A credit recovery program will be provided to students who are not on track for graduation.	Education 2020	District	\$20,000.00
		-	Subtotal: \$20,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
New strategies for engaging apathetic learners will be explored	Training for graduation coach	SIG	\$1,000.00

			Subtotal: \$1,000.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
			Crand Tatal, \$214,000,00

End of Dropout Prevention Goal(s)

Parent Involvement Goal(s)

* When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based	d on the analysis of pare	nt involvement data, and	d reference to "Guid	ding Questions", identify	and define areas		
	ed of improvement:						
1. Pa	arent Involvement						
Pare	nt Involvement Goal #	1:					
partio	*Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.			MCHS will increase parental involvement.			
2012	2 Current Level of Parer	nt Involvement:	2013 Expecte	d Level of Parent Invo	Ivement:		
confe	than 100 parents attend erences than 300 parents attende	ed Open House	Over 350 pare nights	nts will attend teacher/p nts will attend Open hous	arent conferences se and parent		
	Pro	blem-Solving Process t	to Increase Stude	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	School hours conflict with parent work hours.	MCHS will host grade level parent meetings each semester	Ben Killingsworth	Percentage of parents who participate	Parent sign in sheet		
2	Some parents will not be able to attend school meetings.	MCHS will mail out progress reports during the middle of each quarterly grading period. MCHS will provide parents with accounts to check grades online.	Graduation coach	/Number of progress reports mailed home. Number of parents who set up accounts to access grades online.	End of Year grade reports		
3	Parents do not know what's going on at school.	ConnectEd messages will be automatically phoned out before events occur. A minimum of 1 message per month will be sent out. Report cards and progress reports will be	Principal	Parent survey at SAC Meetings.	Survey		

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring			
	No Data Submitted								

Parent Involvement Budget:

-			Available
Strategy	Description of Resources	Funding Source	Available
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Keeping parents informed	 ConnectEd subscription 2. FOCUS Parent Portal Subscription 3. Mailing of progress reports 	District	\$20,000.00
			Subtotal: \$20,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$20,000.00

 ${\it End \ of \ Parent \ Involvement \ Goal(s)}$

Science, Technology, Engineering, and Mathematics (STEM) Goal(s)

 * When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

Based	Based on the analysis of school data, identify and define areas in need of improvement:						
1. STEM			to facilitate yea	Expand current Industrial Biotechnology program of study to facilitate year one and two students while maintaining			
STEM	STEM Goal #1:			an academic cohort group for each year group of Biotechnology students thus working towards a complete program offering for year 2014.			
	Prob	olem-Solving Process t	o Increase Stude	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Acquisition of nstructional resources	Review current on-hand instructional material/	Industrial Biotechnology	Students prepared to advance from current	Year 1 and 2 Benchmarks as		

		necessary to facilitate	lab supplies and	instructor;	year of study to the	outlined
		optimal student	equipment required for	School-based	following year of study	throughout
	1	success	instruction according to	administration;	as evidenced by	Industrial
-			FLDOE curriculum	and, Coordinator,	successful mastery of	Biotechnology
-			frameworks, requisition	CAPE-STEM	benchmarks.	Curriculum
-			equipment based in			Frameworks
			course requirements			

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Provide opportunity for certification in Industrial Biotechnology through Center of Excellence for Regenerative Health Biotechnology	9-12 Industrial Biotechnology	Center of Excellence for Regenerative Health Biotechnology (CERHB-University fo FLorida and Santa Fe College)	Industrial Biotechnology instructor	Summer of 1012	completion of years 1/ 2 course work compared to those students prepared to	Industrial Biotechnology Instructor, School-based administration and Coordinator, CAPE-STEM

STEM Budget:

Evidence-based Program(s)/Ma	terial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Purchase and utilize a class room set of iPAD 2 for the Industrial Biotechnology program of Study	Apple iPAD 2; Apple TV; and IMAC computer system	RTT-CAPE STEM	\$25,000.00
			Subtotal: \$25,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
Industrial Biotechnology Teacher Experience	Center of Excellence for Regenerative Health Biotechnology (CERHB) University of Florida	RTT-CAPE STEM	\$3,000.00
			Subtotal: \$3,000.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$28,000.00

Career and Technical Education (CTE) Goal(s)

Based on the analysis of school data, identify and define areas in need of improvement: 1. CTE Increase the number of students receiving Industry Certifications in the appropriate Career and Technical CTE Goal #1: Education program of study. Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Effectiveness of Responsible for Strategy Monitoring Insuring all students Review student Individual Career Results from annual Certified Nursing deemed certifiable are performance throughout and Technical Industry Certification Assistant; Adobe on required skills related Education examinations compared Photoshop, Flash registered to take and successfully complete to each program of teachers; Schoolto previous year. and Dreamweaver the industry study. Register those based examinations students who are certification administrators assessments related to considered ready to and Coordinator each program of study complete certification of CAPE-STEM offering industry examinations May 1, certification: Allied 2013. Students in Health Assisting; Agritechnology, Information Industrial Biotechnology Technology; and Culinary Arts will Agritechnology; complete the initial Industrial stages of industry Biotechnology; and, certification and be Culinary Arts prepared to test in academic year 2013-14

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Lesson Study, NG- CAPRD certification and Literacy Design Collaborative	Operations; Agritechnology, Allied Health Assisting; Digital Design; Web Design; Early Childhood Education; Industrial Biotechnology and, Culinary arts	Lesson Study: Jack McClellan; NG-CARPD: Lea Kalinowski; LDC: Southern Regional Education Board	D; Smith, R;	incorporated into PD	Periodic review/ observation by school based administration insuring learned instructional strategies are being incorporated into each subject area	Killingsworth

CTE Budget:

Evidence-based Program(s)/Ma	terial(s)		
Strategy	Description of Resources	Funding Source	Available Amount

^{*} When using percentages, include the number of students the percentage represents (e.g., 70% (35)).

i			
Introduce Culinary arts as an additional Career and Technical program offering for MCHS students	Textbooks, equipment and supplies necessary for successful program	Perkins	\$5,000.00
			Subtotal: \$5,000.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Incorporate a class room set of iPADS into Industrial Biotechnology program to expand technical explorations for all students	Apple iPAD 2; Apple TV; IMAC computer	RTT-CAPE STEM	\$25,000.00
			Subtotal: \$25,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
LDC NG-CARPD	Jill Potts, SREB Lea Kalinowski, NG-CARPD trainer	SIG	\$10,000.00
			Subtotal: \$10,000.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
Attempt to develop a secondary Welding Career and Technical Education program through an inter district agreement with regional regional technical center	Retrofitting of current facility to accommodate modern welding and metal fabrication equipment to include electrical supplies, facility upgrades and furnishings	District funding	\$50,000.00
			Subtotal: \$50,000.00
			Grand Total: \$90,000.00

End of CTE Goal(s)

Additional Goal(s)

Single School Culture Goal:

Based on the analysis of in need of improvement	f student achievement data, for the following group:	and i	reference t	o "Guiding Questions", ic	dentify and define areas
1. Single School Cultur Single School Culture (n/a			
2012 Current level:			2013 Expected level:		
n/a			n/a		
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No Data Submitted				

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity

Please note that each Strategy does not require a professional development or PLC activity.

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring			
	No Data Submitted								

Budget:

Evidence-based Progr	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
	•	•	Subtotal: \$0.00

Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Single School Culture Goal(s)

FINAL BUDGET

C I	Ctt	Description of	From all as as Consuman	A ! ! - ! - ! A
Goal	Strategy	Resources	Funding Source	Available Amoun
Reading	NGCARPD	NGCARPD trainer	SIG	\$5,000.00
Reading	KAGAN	Initial KAGAN training for Ms. Johnson	SIG	\$1,700.00
Writing	WriteScore	Practice scored essay writing	District	\$2,800.00
Suspension	Positive Behavior System	Behavior rewards	SIG	\$1,500.0
Dropout Prevention	1. Students in jeopardy of not graduating will be identified and placed on an accelerated graduation plan. 2. Attendance, discipline and academic data will be monitored frequently.	The graduation coach will continuously monitor potential dropouts	SIG	\$45,000.00
Dropout Prevention	Extended school day	SIG	SIG	\$150,000.00
СТЕ	Introduce Culinary arts as an additional Career and Technical program offering for MCHS students	Textbooks, equipment and supplies necessary for successful program	Perkins	\$5,000.00
				Subtotal: \$211,000.0
Гесhnology				
Goal	Strategy	Description of Resources	Funding Source	Available Amoun
Reading	TeenBiz (Achieve 3000)	Differentiated reading instruction	District	\$30,000.00
Science	Purchase of Gizmos	Electronic lab activities		\$5,000.00
Dropout Prevention	A credit recovery program will be provided to students who are not on track for graduation.	Education 2020	District	\$20,000.00
Parent Involvement	Keeping parents informed	1. ConnectEd subscription 2. FOCUS Parent Portal Subscription 3. Mailing of progress reports	District	\$20,000.00
STEM	Purchase and utilize a class room set of iPAD 2 for the Industrial Biotechnology program of Study	Apple iPAD 2; Apple TV; and IMAC computer	RTT-CAPE STEM	\$25,000.00
СТЕ	Incorporate a class room set of iPADS into Industrial Biotechnology program to expand technical explorations for all students	Apple iPAD 2; Apple TV; IMAC computer	RTT-CAPE STEM	\$25,000.00
				Subtotal: \$125,000.0
Professional Developm	nent			
Goal	Strategy	Description of Resources	Funding Source	Available Amoun
Reading	NGCARPD	SIG	SIG	\$0.00
Reading	LDC	SREB LDC	SIG	\$5,000.00
Mathematics	MDC	SREB MDC	SIG	\$5,000.00
Science	PD: Differentiation & Enrichment	Science coach will provide job embedded PD	SIG	\$45,000.00
Calara	PD: NGCAR-PD and CIS	Science and reading coach will provide job embedded PD	SIG	\$3,500.00
Science	CIS	embedded PD		
Suspension	KAGAN	Initial training for Mr. Williams	SIG	\$1,800.0

Dropout Prevention	engaging apathetic learners will be explored	Training for graduation coach	SIG	\$1,000.00
STEM	Industrial Biotechnology Teacher Experience	Center of Excellence for Regenerative Health Biotechnology (CERHB) University of Florida	RTT-CAPE STEM	\$3,000.00
СТЕ	LDC NG-CARPD	Jill Potts, SREB Lea Kalinowski, NG-CARPD trainer	SIG	\$10,000.00
				Subtotal: \$74,300.00
Other				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Goal	Attempt to develop a secondary Welding Career and Technical Education program through an inter district agreement with regional regional technical center		Funding Source District funding	Available Amount \$50,000.00
	Attempt to develop a secondary Welding Career and Technical Education program through an inter district agreement with regional regional	Resources Retrofitting of current facility to accommodate modern welding and metal fabrication equipment to include electrical supplies, facility upgrades and		

Differentiated Accountability

School-level Differentiated Accountability Compliance

jn Priority	jn Focus	jn Prevent	j n NA	
-------------	----------	------------	---------------	--

Are you a reward school: jn Yes jn No

A reward school is any school that improves their letter grade or any school graded A.

No Attachment (Uploaded on 10/26/2012)

School Advisory Council

School Advisory Council (SAC) Membership Compliance

The majority of the SAC members are not employed by the school district. The SAC is composed of the principal and an appropriately balanced number of teachers, education support employees, students (for middle and high school only), parents, and other business and community citizens who are representative of the ethnic, racial, and economic community served by the school. Please verify the statement above by selecting "Yes" or "No" below.



Yes. Agree with the above statement.

Projected use of SAC Funds	Amount
Recognition for student achievement.	\$10,000.00
Teacher appreciation events	\$1,000.00

Describe the activities of the School Advisory Council for the upcoming year

Monthly meetings, normally on the first Tuesday of the month.

AYP DATA

Adequate Yearly Progress (AYP) Trend Data 2011-2012 Adequate Yearly Progress (AYP) Trend Data 2010-2011 Adequate Yearly Progress (AYP) Trend Data 2009-2010

SCHOOL GRADE DATA

No Data Found

Madison School Distric MADISON COUNTY HIC 2010-2011						
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	31%	49%	69%	30%	179	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.
% of Students Making Learning Gains	41%	69%			110	3 ways to make gains: Improve FCAT Levels Maintain Level 3, 4, or 5 Improve more than one year within Level 1 or 2
Adequate Progress of Lowest 25% in the School?		74% (YES)			116	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.
FCAT Points Earned					415	
Percent Tested = 97%						Percent of eligible students tested
School Grade*					С	Grade based on total points, adequate progress, and % of students tested

Madison School Distric MADISON COUNTY HIC 2009-2010						
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	32%	57%	80%	19%	188	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.
% of Students Making Learning Gains	41%	74%			115	3 ways to make gains: Improve FCAT Levels Maintain Level 3, 4, or 5 Improve more than one year within Level 1 or 2
Adequate Progress of Lowest 25% in the School?		63% (YES)			97	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.
FCAT Points Earned					400	
Percent Tested = 99%						Percent of eligible students tested
School Grade*					С	Grade based on total points, adequate progress, and % of students tested