## FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: SPORTS LEADERSHIP OF MIAMI CHARTER HIGH

District Name: Dade

Principal: Rene Ruiz

SAC Chair: Valerie Rodgers

Superintendent: Alberto Carvalho

Date of School Board Approval: Pending

Last Modified on: 10/30/2012



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)/ Vears at # of years as		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)	
Principal	Alex Tamargo	BA – English Literature with a Minor in Secondary Education MS – Educational Leadership	1	8	'12 '11 '10 '09 '08 School Grade X A B C B High Standards Rdg. 32 39 36 31 60 High Standards Math X 79 67 63 79 Lrng Gains-Rdg. 65 57 44 54 64 Lrng Gains-Math X 81 72 71 76 Gains-Rdg-25% 83 59 40 53 58 Gains-Math-25% X 83 53 63 68
Assis Principal	Rey Breto	BS- Economics and Finance MS- Educational Leadership	1	2	'12 '11 '10 '09 '08 School Grade X A B B B High Standards Rdg. – 32 39 40 37 42 High Standards Math – X 79 75 73 76 Lrng Gains-Rdg. – 65 57 52 51 54 Lrng Gains-Math – X 81 81 78 84 Gains-Rdg-25% - 83 59 43 57 48 Gains –Math-25% - X 83 79 79 82

### INSTRUCTIONAL COACHES

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	Susana M. Perez	BS – Elementary Education MS – Reading Education	1	6	'12 '11 '10 '09 '08 School Grade X A B A A High Standards Rdg. 32 39 36 79 77 High Standards Math X 79 67 83 78 Lrng Gains-Rdg. 65 57 44 71 68 Lrng Gains-Math X 81 72 79 81 Gains-Rdg-25% 83 59 40 72 67 Gains-Math-25% X 83 53 79 79

## 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	1. Compensation and benefits equal to that of traditional public schools	Principal	On-going	
2	2. Soliciting referrals from current employees	Principal	On-going	
3	3. Soliciting referrals from administrative colleagues	Principal	On-going	
4		Principal and Reading Coach	On-going	
5	5. Attend job fairs at local colleges and universities	Principal	On-going	

## 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
N/A	N/A

### 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 Teachers	% National Board Certified Teachers	% ESOL Endorsed Teachers
1	0.0%(0)	0.0%(0)	100.0%(1)	0.0%(0)	0.0%(0)	100.0%(1)	0.0%(0)	0.0%(0)	0.0%(0)

### 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	Rationale	Planned Mentoring
	Assigned	for Pairing	Activities
N/A	N/A	N/A	N/A

## 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

Title I, Part C- Migrant

Title I, Part D

Title II

Title III

Title X- Homeless

Supplemental Academic Instruction (SAI)

Violence Prevention Programs

Nutrition Programs

Housing Programs

Head Start

Adult Education

Career and Technical Education

Job Training

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

School-based MTSS/Rtl Team

Identify the school-based MTSS leadership team.

Rtl is an extension of the school's Leadership Team, strategically integrated in order to support the administration through a process of problem solving as issues and concerns arise through an ongoing, systematic examination of available data with the goal of impacting student achievement, school safety, school culture, literacy, attendance, student social/emotional well being, and prevention of student failure through early intervention.

1. Rtl leadership is vital, therefore, in building our team we have considered the following:

• Administrator(s) who will ensure commitment and allocate resources;

• Teacher(s) and Coaches will extend and report on meeting the goals of the leadership team at grade level, subject area, and intervention group, problem solving

• Team members who will meet to review consensus, infrastructure, and implementation of building level.

2. The school's Leadership Team will include additional personnel as resources to the team, based on specific problems or concerns as warranted, such as:

· School reading, math, science, and behavior specialists

Special education personnel

School guidance counselor

Member of advisory group

3. Community stakeholders RtI is a general education initiative in which the levels of support (resources) are allocated in direct proportion to student needs. RtI uses increasingly more intense instruction and interventions.

• The first level of support is the core instructional and behavioral methodologies, practices, and supports designed for all students in the general curriculum.

• The second level of support consists of supplemental instruction and interventions provided in addition to and in alignment with effective core instruction and behavioral supports to groups of targeted students who need additional instructional and/or behavioral support.

• The third level of support consists of intensive instructional and/or behavioral interventions provided in addition to and in alignment with effective core instruction and the supplemental instruction and interventions with the goal of increasing an individual student's rate of progress academically and/or behaviorally.

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 Leadership Team will:

1. Use the Tier 1 Problem Solving process to set Tier 1 goals, monitor academic and behavior data evaluating progress at least three times per year by addressing the following important questions:

• What will all students learn? (curriculum based on standards)

· What progress is expected in each core area?

• How will we determine if students have made expected levels of progress towards proficiency? (common assessments)

• How will we respond when grades, subject areas, or class of, or individual students have not learned? (Response to Intervention problem solving process and monitoring progress of interventions)

• How will we respond when students have learned or already know? (enrichment opportunities).

2. Gather and analyze data at all Tiers to determine professional development for faculty as indicated by group or individual student diagnostic and progress monitoring assessment.

3. Hold regular team meetings. Use the four step problem solving process as the basis for goal setting, planning, and program evaluation during all team meetings that focus on increasing student achievement or behavioral success.

4. Gather ongoing progress monitoring (OPM) for all interventions and analyze that data using the Tier 2 problem solving process after each OPM.

5. Maintain communication with staff for input and feedback, as well as updating them on procedures and progress.

6. Support a process and structure within the school to design, implement, and evaluate both daily instruction and specific interventions.

7. Provide clear indicators of student need and student progress, assisting in examining the validity and effectiveness of program delivery.

8. Assist with monitoring and responding to the needs of subgroups within the expectations for meeting Annual Measurable

Objectives.

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?

1. The Leadership Team will monitor and adjust the school's academic and behavioral goals through data gathering and data analysis.

2. The Leadership Team will monitor the fidelity of the delivery of instruction and intervention.

3. The Leadership Team will provide levels of support and interventions to students based on data.

4. The leadership team will consider data the end of year Tier 1 problem solving

#### -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.

1. Data will be used to guide instructional decisions and system procedures for all students to:

- · adjust the delivery of curriculum and instruction to meet the specific needs of students
- · adjust the delivery of behavior management system
- · adjust the allocation of school-based resources
- · drive decisions regarding targeted professional development
- · create student growth trajectories in order to identify and develop interventions
- 2. Managed data will include:

#### Academic

• FAIR assessment (Broad Screening, Progress Monitoring, Targeted Diagnostic Indicators, Broad Diagnostic Indicators, Ongoing Progress Monitoring Tools, Phonics Screening Inventory

- Oral Reading Fluency Measures
- Baseline Benchmark Assessments
- Interim assessments
- · State/Local Math and Science assessments
- FCAT
- · Student grades
- School site specific assessments

Behavior

- Student Case Management System
- Detentions
- Suspensions/expulsions
- · Referrals by student behavior, staff behavior, and administrative context
- · Office referrals per day per month
- Team climate surveys
- Attendance
- Referrals to special education programs

Describe the plan to train staff on MTSS.

1. training for all administrators in the RtI problem solving at Tiers 1, 2, and 3 (SST), using the Tier 1 Problem Solving Worksheet, Tier 2 Problem Solving Worksheet, and Tier 3 Problem Solving Worksheet and Intervention Plan

2. providing support for school staff to understand basic RtI principles and procedures; and

3. providing a network of ongoing support for RtI organized through feeder patterns.

Describe the plan to support MTSS.

Based upon the information from http://www.florida-rti.org/educatorResources/MTSS\_Book\_ImplComp\_012612.pdf, but not limited to the following:

1. Effective, actively involved, and resolute leadership that frequently provides visible connections between a MTSS

framework with district & school mission statements and organizational improvement efforts.

2. Alignment of policies and procedures across classroom, grade, building, district, and state levels.

3. Ongoing efficient facilitation and accurate use of a problem-solving process to support planning, implementing, and evaluating effectiveness of services.

4. Strong, positive, and ongoing collaborative partnerships with all stakeholders who provide education services or who otherwise would benefit from increases in student outcomes.

5. Comprehensive, efficient, and user-friendly data-systems for supporting decision-making at all levels from the individual student level up to the aggregate district level.

6. Sufficient availability of coaching supports to assist school team and staff problem-solving efforts.

7. Ongoing data-driven professional development activities that align to core student goals and staff needs.

8. Communicating outcomes with stakeholders and celebrating success frequently.

### Literacy Leadership Team (LLT)

School-Based Literacy Leadership Team—

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

Mr. Alex Tamargo – Principal Ms. Susana Perez – Reading Coach Mr. Armando Delgado – Math Teacher

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

The literacy Leadership Team will meet throughout the school year on a monthly basis to discuss implementation of best practices, instructional strategies, intervention strategies, and development of peer professional development. The team will also focus on monitoring all of the subgroups to ensure adequate yearly progress. The data generated via the formative and summative assessments will be used to guide curriculum decisions to improve instruction. The meeting will also focus on the implementation of the Comprehensive Reading Plan throughout all intensive reading classes, standard curriculum classes and ELL instruction.

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

The major initiative for the LLT this year will be

- Infuse Reading across the curriculum by ensuring that all teachers are supplementing their instruction with reading
- strategies via differentiated instruction.
- Monitor the fidelity of the delivery of instruction and intervention.
- Develop and implement instructional routines that use complex text and incorporate text dependent questions.
- · Develop lessons that provide students with opportunities for research and to incorporate writing throughout
- · Provide levels of support and interventions to students based on data

### 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.

#### 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.

The MTSS/RtI Leadership Team along with the Reading Coach will develop Professional Development training to all teachers on differentiated instruction and monitor the use of reading strategies in cross curriculum integration. School wide professional development will focus on implementing reading strategies to follow the school's instructional focus calendar. Reading coaches will model lesson across every subject focusing on reading comprehension. The administrative team will conduct walkthroughs and focus observations on the implementation of reading strategies throughout every subject area.

### \*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 school offers a wide variety of courses that are aligned with the State's curriculum to ensure a smooth transition from year to year. All of the courses are interconnected to build on each other as the student moves toward graduation. The school offers opportunities for internships through the Academy of Finance as part of summer partnerships and OJT program.

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?

All of the students at Sports Leadership Academy of Miami (SLAM) are addressed at a general assembly with regards to the curriculum bulletin and course selection. The students then meet individually with the counselor to review their selections and teacher recommendations. Students also complete ePEPs on www.facts.org and they are updated to reflect any changes in student programs. All students are encouraged to select course work within the Academy of Finance as well as foreign languages. Students in 10th through 12th grade are scheduled for PSAT, SAT, and ACT examinations as well as CPT exams at Miami-Dade College. Advanced Placement courses are offered in 9 different subject areas.

### 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</u> <u>Feedback Report</u>

Every student will receive an individualized password to access the ACT Online Prep Program from home and/or school. In addition, Sports Leadership Academy of Miami offers courses at a variety of levels. The school offers courses at the remedial, regular, advanced/honors, and advanced placement levels.

Students are encouraged to take the more advanced courses to supplement our already rigorous curriculum. The guidance department at SLAM conducts meeting with students and reviews their individual student histories and standardized test scores to properly recommend the following school year's course work. SLAM offers dual enrollment courses in conjunction with Miami Dade College and Doral College.

## PART II: EXPECTED IMPROVEMENTS

# Reading 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:							
readi		g at Achievement Level :	3 in averages to es The average of achieved a Lev Our goal for the	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The average of the 2012 FCAT indicate 32% (50) of students achieved a Level 3 proficiency. Our goal for the 2012-13 school year is to increase Level 3 student proficiency by 8 percentage points to 40% (62).				
2012	Current Level of Perforr	nance:	2013 Expected	d Level of Performance:				
32%	(50)		40% (62)	40% (62)				
	Pr	oblem-Solving Process	to Increase Stude	nt Achievement				
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool			
1	The area of deficiency as noted on the 2012 administration of the FCAT Reading Test was Reporting Category 2, Reading Application. Students demonstrated difficulty identifying the main idea and distinguishing the author's purpose.	Students will utilize grade-level appropriate texts that include identifiable author's purpose for writing, including informing, telling a story, conveying a particular mood, entertaining or explaining	MTSS/RtI Leadership Team	On-going classroom assessments focusing on students' ability to identify author's purpose in grade level text and how the author's perspective influences text. Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity of instruction as stated in FCIM model	Formative: Interim Assessments; Teacher-made assessments; and Reading Plus Summative: Results from the 2013 FCAT Assessment in Reading			

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:

1b. Florida Alternate As Students scoring at Lev	eading.					
Reading Goal #1b:						
2012 Current Level of P		2013 Expected Level of Performance:				
	Problem-Solvi	ng Process to I	ncrease S <sup>-</sup>	tudent Achievement		
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
		No Data S	Submitted			

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
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in reading.	The average of the 2012 FCAT indicate 11% (17) of students
Reading Goal #2a:	achieved a Level 4 or 5. Our goal for the 2012-13 school year is to increase levels 4 and 5 student proficiency to 14%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
11% (17)	14% (22)

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	The area which showed decrease in performance as noted on the 2012 administration of the FCAT Reading Test was Reporting Category 3, Literary Analysis Fiction/Nonfiction. Students are unable to recognize the use of comparisons, cause and effect relationships among literary elements in text.	Students will be given experience with problem and solution activities through inquiry based learning in order to maintain levels of achievement. Teachers will emphasize identifying words and clue words that signal relationships. Practice reducing textual information to key points so that comparisons can be		Ongoing classroom assessments focusing on students' ability to recognize the use of comparison and contrast and cause and effect relationships in a variety of text using inquiry based model. Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity of instruction as stated in FCIM model	Formative: Interim Assessments; Teacher-made assessments; and Reading Plus Summative: Results from the 2013 FCAT Assessment in Reading

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in ne of improvement for the following group:							
2b. Florida Alternate A Students scoring at or reading. Reading Goal #2b:	nt Level 7 in						
2012 Current Level of F	Performance:		2013 Expected Level of Performance:				
	Problem-Solvi	ing Process to I	ncrease S	tudent Achievement			
Anticipated Barrier	Strategy	Posit Resp for	on or ion onsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
No Data Submitted							

of imp	provement for the fol	lowing	group:						
3a. FCAT 2.0: Percentage of students making learning gains in reading. Reading Goal #3a:			As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 FCAT Reading Test indicate that 65% of students demonstrated overall learning gains. Our goal for the 2012-2013 school year is 70% of students demonstrating overall learning gains.						
2012	Current Level of Pe	erforn	nance:		2013 Expe	ected	d Level of Performar	nce:	
65%	(91)				70% (98)				
		Pr	oblem-Solving Process	to I	ncrease St	uder	nt Achievement		
	Anticipated Barrier Strategy Re			Person or Position Responsible Monitoring	for	Process Used to Determine Effectiveness o Strategy		Evaluation Tool	
1	As noted on the 20 <sup>7</sup> administration of the FCAT Reading Test, percentage of stude making learning gair 65%. Students demonstrated limite- understanding in Reporting Category Reading Application. Students are unable utilize technology that rev and summarizes mai reading points	e the ents ns was d 2, e to riews	Update computer lab schedule in order to optimize usage of computers to increase the implementation of Reading Plus, Achieve 3000, Spring Board and FCAT Explorer. Twice a week pull-out tutorial program that allows students to utilize lab to reinforce comprehension, vocabulary, and fluency skills.	Lea Tea	ITSS/RtI eadership eam		Review Reading Plus usage reports and progress on FCAT Explorer. Springboard assessm Review data and adju curriculum after each interim assessment a needed to ensure the fidelity of instruction stated in FCIM model	ust n as e as	Formative: Reading Plus/FCAT Explorer Reports Springboard assessments Summative: 2013 FCAT Reading Assessment
	d on the analysis of s provement for the fol		t achievement data, and r I group:	refer	rence to "Gu	iiding	g Questions", identify a	and c	lefine areas in need
Perce readi			nent: ng Learning Gains in						
2012	Current Level of Pe	erforn	nance:		2013 Expected Level of Performance:				
		Pr	oblem-Solving Process	to I	ncrease St	uder	nt Achievement		
Antic	cipated Barrier	Strat	egy R fo	Posit	ion or tion ponsible Effectiveness of Strategy				uation Tool

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:

No Data Submitted

making learning gains in reading. Reading Goal #4:				8 g	The results of the 2012 FCAT Reading Test indicate that 83% of students in the lowest 25% made learning gains. Our goal for the 2012-2013 school year is 88% of the lowest 25% will make learning gains.				
2012	2012 Current Level of Performance:				2	013 Expected	d Level	of Performance:	
83%	(32)				8	8% (34)			
			Problem-Sol	ving Process t	to I no	crease Studer	nt Achie	evement	
	Antic	cipated Barrie	r St	rategy	Res	Person or Position sponsible for Aonitoring		ocess Used to Determine fectiveness of Strategy	Evaluation Tool
1	administration of the FCAT Reading Test, the number of students in the lowest 25% making learning increased to 83% as compared to the 2011 FCATacademic growth in the area of fluency and comprehension by using the Jamestown Timed Readers and FCAT Coach materials during Saturday and afterschool tutorials.			Team	ership	progre from Ja Reader Plus us Impler based as part Block. Review curricu interim needed fidelity	v charted student ss generated amestown Timed rs. Review Reading sage reports. nent strategy mini-assessments t of Silent Reading v data and adjust flum after each assessment as d to ensure the of instruction as in FCIM model	Formative: Jamestown Assessments; mini- assessments; Reading Plus Reports Summative: Results from the 2013 FCAT Assessment in Reading	
	1						1		
5A. A Measi	mbitious urable Ol I will red	but Achievable	e Annual s). In six year	Reading Goal # Increase of stude:	∉ %of nts s	students so	coring evels 1	at Levels 3-5 and at Levels 3-5 and and 2 by 50% or ne year).	nd reduce %
	ine data D-2011	2011-2012	2012-2013	2013-2014	4	2014-201	5	2015-2016	2016-2017
		51	56	60		65		69	
			dent achieveme ving subgroup:	ent data, and re	eferen	nce to "Guiding	g Questi	ons", identify and o	define areas in need
5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in reading. Reading Goal #5B:			A a' T 4 p	verages to est he results of t 6% of student	ablish t he 2012 s in the r goal is	2 FCAT Reading Te Hispanic subgroup to increase studer	bected performance. st indicate that achieved		
2012 Current Level of Performance:				2	2013 Expected Level of Performance:				

Hispanic: 46% (65)

Problem-Solving Process to Increase Student Achievement

Hispanic: 54% (77)

Person or

Process Used to

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	2012 FCAT Reading Test, the Hispanic subgroup did not make satisfactory progress. Appropriate and	instruction in the area of vocabulary using word maps, context clues, word relationships, and multiple meaning words through pull-out tutorial program	MTSS/RtI Leadership Team	Team will meet monthly to monitor student progress and the effectiveness of program delivery using intervention	Summative: Results from the 2013 FCAT 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:			
seading Goal #5C:	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 FCAT Reading Test indicate that 37% of students in the English Language Learners subgroup achieved proficiency. Our goal is to increase student proficiency 5 percentage points to 42%.		

42% (8)

2012 Current Level of Performance:

37% (7)

$\vdash$							
	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	As noted in the administration of the 2012 FCAT Reading Test, the ELL subgroup did not make satisfactory progress. Appropriate and timely placement of students in interventions has been an obstacle. Students lack necessary vocabulary to understanc grade level text.	instruction in the area of vocabulary using word maps, context clues, word relationships, and multiple meaning words through pull-out tutorial program	MTSS/RtI Leadership Team	Team will meet monthly to monitor student progress and the effectiveness of program delivery using intervention	FAIR; Interim Assessment; mini- assessments Summative: Results from the 2013 FCAT Assessment in Reading		

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.	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 FCAT Reading Test indicate that 40% of students in the SWD subgroup achieved			
Reading Goal #5D:	proficiency. Our goal is to increase student proficiency 6 percentage points to 46%.			

2012 Current Level of Performance:

2013 Expected Level of Performance:

2013 Expected Level of Performance:

40% (4)

46% (5)

	Pr	oblem-Solving Process 1	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	As noted in the administration of the 2012 FCAT Reading Test, the Students with Disabilities subgroup did not make satisfactory progress. Appropriate and timely placement of students in interventions has been an obstacle. Students lack necessary vocabulary to understand grade level text.	maps, context clues, word relationships, and multiple meaning words through pull-out tutorial program	MTSS/RtI Leadership Team	progress and the effectiveness of program delivery using intervention	FAIR; Interim Assessment; mini- assessments Summative: Results from the 2013 FCAT 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:				
5E. Economically Disadvantaged students not making satisfactory progress in reading. Reading Goal #5E:	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 FCAT Reading Test indicate that 46% of students in the Economically Disadvantage subgroup achieved proficiency. Our goal is to increase student proficiency 7 percentage points to 53%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
46% (58)	53% (66)			

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	As noted in the administration of the 2012 FCAT Reading Test, the Economically Disadvantaged subgroup did not make satisfactory progress. Appropriate and timely placement of students in interventions has been an obstacle. Students lack necessary vocabulary to understand grade level text.	maps, context clues, word relationships, and multiple meaning words through pull-out tutorial program	MTSS/RtI Leadership Team	to monitor student progress and the effectiveness of program delivery using intervention	FAIR; Interim Assessment; mini- assessments Summative: Results from the 2013 FCAT Assessment

# 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
Differentiated Instruction	9-10	Reading Coach	All reading teachers	August 15, 2012	Teacher Lesson Plans	Reading Coach, MTSS/RtI Leadership Team, Administration
Effective Vocabulary	9-10	Language Arts Teacher	All teachers	August 15, 2012	assessment, classroom	Reading Coach, MTSS/RtI Leadership Team, Administration
Acheive 3000	9-10	Reading Coach	All teachers	August 13, 2012	Implementation of Achieve 3000	Reading Coach, MTSS/RtI Leadership Team, Administration
Graphic Organizers	9-10	Reading Coach	All teachers	September 17, 2012	Plans, vocabulary mini assessment, classroom	Reading Coach, MTSS/RtI Leadership Team, Administration
Reading Plus	9-10	Language Arts teacher	All Reading and Language Arts Teachers	August 16, 2012	Implementation of	Reading Coach, MTSS/RtI Leadership Team, Administration

Reading Budget:

Evidence-based Program(s)/Mater	ial(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 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
Students should practice locating and verifying details, critically analyzing text, and synthesizing details to draw correct conclusions. Teachers should emphasize instruction that helps students build stronger arguments to support their answers.	Graphic Organizers	FEFP	\$1,500.00

Build skills and academic growth in the area of fluency and comprehension by using Saturday and afterschool tutorials.	Staff	FEFP	\$600.00
Build skills and academic growth in the area of fluency and comprehension by using Saturday and afterschool tutorials	Consumable materials	EESAC Funds	\$50.00

Subtotal: \$2,150.00

Grand Total: \$2,150.00

End of Reading Goals

## 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% (35)).

Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students.			
	Based on the 2012 CELLA data, the percentage of students achieving proficiency in oral skills (listening and speaking) was 49%		

2012 Current Percent of Students Proficient in listening/speaking:

49% (21)

### 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	administration of the CELLA Oral Skills Test, the number of students reaching proficiency is 49%. Students learn best when the language they hear and read is just beyond their	Language Practice: Students are exposed to rich and meaningful language is for students to work with a variety		Observation walk- throughs Review data and adjust curriculum after each interim assessment as	Summative: 2013 FCAT 2.0 Reading Assessment 2013 CELLA Assessment of Oral Skills

Stude	ents read in English at gra	de level text in a manne	er similar to non-ELL	_ students.				
	udents scoring proficie A Goal #2:	nt in reading.		Based on the 2012 CELLA data, the percentage of students achieving proficiency in Reading was 35%				
2012 Current Percent of Students Proficient in reading:								
35%	35% (15)							
	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	administration of the CELLA Reading Test, the number of students reaching proficiency is 35%. Meeting the instructional needs of different learners at	Vary the Complexity of Assignment (Differentiated Instruction): Teacher will modify instruction to meet students' varying readiness levels, learning preferences, and interests. Teacher can differentiate three aspects of the curriculum: content, process, and products.		Observation walk- throughs Review data and adjust curriculum after each interim assessment as	2013 CELLA Reading Assessment
---	--	--	--	---	-------------------------------------

Students write in English at grade level in a manner similar to non-ELL students.						
3. Students scoring proficient in writing.	Based on the 2012 CELLA data, the percentage of					
	students achieving proficiency in Writing was 30%					

2012 Current Percent of Students Proficient in writing:

30% (13)

## 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	administration of the CELLA Writing Test, the number of students reaching proficiency is	Prompts:	Leadership Team	Observation walk- throughs Review data and adjust curriculum after each interim assessment as	2013 CELLA Writing Assessment

## CELLA Budget:

Evidence-based Program(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 Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00

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 CELLA Goa

# 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 As Levels 4, 5, and 6 in m	ssessment: Students sc nathematics.	coring at					
Mathematics Goal #1:							
2012 Current Level of	Performance:		2013 Expected Level of Performance:				
	Problem-Solving Proc	cess to li	ncrease S	tudent Achievement			
Anticipated Barrier	Strategy	Pers Posi Res for Mon		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 group:							
2. Florida Alternate A or above Level 7 in m		nts scoring at					
Mathematics Goal #2							
2012 Current Level of	f Performance:		2013 Expected Level of Performance:				
	Problem-Solvin	g Process to I	ncrease S	Student Achievement	İ		
Anticipated Barrier Strategy Resp for		on or tion oonsible toring	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 group:					
<ol> <li>Florida Alternate Assessment: Percent of students making learning gains in mathematics.</li> <li>Mathematics Goal #3:</li> </ol>					
2012 Current Level of Performance:	2013 Expected Level of Performance:				

	Problem-Solving	g Process to Increase	e Student Achievemen	t
Anticipated Barrier Strategy Pos for		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data Submitte	d	

# High School Mathematics AMO Goals

Based	on Ambi	tious but Achieva	able Annual	Measurable Ob	jecti	ves (AMOs), AM	0-2, F	Reading and Math Pe	erformance Target	
Measu	will redu	nnual In six year ment gap	5A :	Goal	#					
	ne data -2011	2011-2012 2	2012-2013	2013-2014 2014-201		5 2015-2016		2016-2017		
		nalysis of studen t for the following		ent data, and r	efere	ence to "Guiding	Ques	tions", identify and	define areas in need	
5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in mathematics. Mathematics Goal #5B:						Algebra: As a new school, we will use the Mater Academy East's averages to establish the current and expected performance The results of the 2012 Algebra I EOC Exam indicate that 51% of students in the Hispanic subgroup achieved proficiency. Our goal is to increase student proficiency by7 percentage points to 58%				
2012 (	2012 Current Level of Performance:					2013 Expected Level of Performance:				
Hispan 51% (:						Hispanic: 58% (44)				
		Pr	oblem-Sol	ving Process	to I r	ncrease Studer	nt Ach	ievement		
	Antic	ipated Barrier	St	rategy	Re	Person or Position esponsible for Monitoring		rocess Used to Determine ffectiveness of Strategy	Evaluation Tool	
1	deficience as noted administ Algebra I Hispanic was Rati Quadrati Mathema Students understa	on the 2012 ration of the EOC Exam for the subgroup onals, Radicals, cs, and Discrete atics.	more pract quadratic of solve real- problems. I a Venn dia identify rel patterns a an argume	equations to world Practice using		SS/RtI Idership Im	asses on the basic teach asses Revie curric interir neede fidelit	ing teacher sments focusing e application of algebraic skills via er made sments. w data and adjust ulum after each m assessment as ed to ensure the y of instruction as d in FCIM model	Formative: Mini Assessments; Carnegie Cognitive Tutor Reports Summative: 2013 Algebra I EOC Exam	

satisfactory progress in mathematics.	averages to est The results of th 37% of students	I, we will use the Mater Ad ablish the current and exp ne 2012 Algebra I EOC Exa s in the ELL subgroup ach increase student proficiency	pected performance. am indicate that
2012 Current Level of Performance:	2013 Expected	Level of Performance:	
37% (7)	42% (8)		
Problem-Solving Process to In	ncrease Studer	nt Achievement	
	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	SS/RtI adership am	Ongoing teacher assessments focusing on the application of basic algebraic skills via teacher made assessments. Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity of instruction as stated in FCIM model	Formative: Mini Assessments; Carnegie Cognitive Tutor Reports Summative: 2013 Algebra I EOC Exam
Based on the analysis of student achievement data, and refere	ence to "Guiding	Questions", identify and o	define areas in need

f improvement for the following subgroup:					
5D. Students with Disabilities (SWD) not making satisfactory progress in mathematics.					
Mathematics Goal #5D	Mathematics Goal #5D:				
2012 Current Level of Performance:			2013 Expected Level of Performance:		
	Problem-Solv	ring Process to I	ncrease S	tudent Achievement	
Anticipated Barrier Strategy Position			on or tion ponsible toring	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:

E. Economically Disadvantaged students not making	As a new school, we will use the Mater Academy East's
	averages to establish the current and expected performance.
satisfactory progress in mathematics.	The results of the 2012 Algebra I EOC Exam indicate that
	49% of students in the ELL subgroup achieved proficiency.
Mathematics Goal E:	Our goal is to increase student proficiency by 6 percentage
	points to 55%

20	2012 Current Level of Performance:			2013 Expected	2013 Expected Level of Performance:		
49	49% (33)			55% (37)	55% (37)		
		Pr	oblem-Solving Process 1	to Increase Studer	nt Achievement		
		Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1		as noted on the 2012 administration of the Algebra EOC Exam for the ELL subgroup was Rationals, Radicals, Quadratics, and Discrete Mathematics. Students lack understanding rationals,	problems. Practice using a Venn diagram to	MTSS/RtI Leadership Team	Ongoing teacher assessments focusing on the application of basic algebraic skills via teacher made assessments. Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity of instruction as stated in FCIM model	Formative: Mini Assessments; Carnegie Cognitive Tutor Reports Summative: 2013 Algebra I EOC Exam	

End of High School Mathematics Goals

# Algebra End-of-Course (EOC) Goals

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

	d on the analysis of stude ed of improvement for the		nd reference to "Gi	uiding Questions", identify	y and define areas	
1. Students scoring at Achievement Level 3 in Algebra.			averages to es	Algebra: As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 Algebra I EOC Exam		
Algebra Goal #1:			proficiency. Ou	indicate that 43% of students achieved level 3 proficiency. Our goal for the 2012-2013 school year is to increase level 3 student proficiency to 49%.		
2012 Current Level of Performance:			2013 Expecte	ed Level of Performance	9:	
43% (36)			49% (41)	49% (41)		
	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	The area of deficiency as noted on the 2012 administration of the Algebra EOC Exam was Rationals, Radicals, Quadratics, and Discrete Mathematics. Students lack understanding rationals, radicals, and quadratics.	additional time and reinforcement of rationals, radicals, and	MTSS/RtI Leadership Team	Carnegie Math program Reports Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity of instruction as stated in FCIM model	mini assessments. Summative: 2013 Algebra I EOC	

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:

<ul><li>2. Students scoring at or above Achievement Levels</li><li>4 and 5 in Algebra.</li><li>Algebra Goal #2:</li></ul>			averages to es performance. 1 indicate that 2 proficiency. Ou	As a new school, we will use the Mater Academy East's		
2012	Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performance	9:	
2% (2	2)		5% (4)	5% (4)		
	Prot	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	The area of deficiency as noted on the 2012 administration of the Algebra EOC Exam was Rationals, Radicals, Quadratics, and Discrete Mathematics. Students lack understanding rationals, radicals, and quadratics.	Provide students with practice using quadratic equations to solve real- world problems. Practice using a Venn diagram to identify relationships and patterns and to create an argument about the relationships between sets in an inquiry-based learning environment		on the application of basic algebraic skills via teacher made	Reports Summative: 2013	

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. Geometry Goal #1:			averages to es performance. 1 Exam indicate that 5 proficiency. Ou	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 Geometry EOC		
2012	Current Level of Perfo	rmance:	2013 Expecte	2013 Expected Level of Performance:		
51% (37)			55% (39)	55% (39)		
	Pro	blem-Solving Process t	o Increase Stude	ent Achievement		
Anticipated Barrier Strategy Re		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	as noted on the 2012 administration of the Geometry EOC Assessment, Two-	Provide students with practice in using coordinate geometry to find slopes, parallel lines, perpendicular lines, and equations of	MTSS/RtI Leadership Team	Gizmos usage reports and teacher made assessments Review data and adjust curriculum after each interim assessment as	Formative: Mini Assessments; Gizmos Usage Reports Summative: 2013 Geometry EOC	

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 and	udents scoring at or ab d 5 in Geometry. netry Goal #2:	oove Achievement Leve	averages to es performance. 1 Exam indicate 5 proficiency. (	ol, we will use the Mater tablish the current and e The results of the 2012 G that 4% of students achi Dur goal for the 2012-20 els 4 and 5 student profi	expected eometry EOC eved levels 4 and 13 school year is	
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	2:	
4% (:	3)		6% (4)	6% (4)		
	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	The area of deficiency as noted on the 2012 administration of the Geometry EOC Assessment in the area of Three Dimensional Geometry, specifically with inductive reasoning strategies	Provide inductive reasoning strategies that include discovery learning activities. Students will practice using methods of direct and indirect proof to determine whether a proof is logically valid utilizing a inquiry, project-based learning environment	MTSS/RtI Leadership Team	Gizmos Usage reports, teacher made assessments. Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity of instruction as stated in FCIM model	Reports Summative: 2013 Geometry EOC	

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 Focu	Grade s 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
Carnegie Math Program	9-10	Math Department Chairperson	All math teachers	August 14, 2012	Monitor the implementation of Carnegie Math Program	Reading Coach, MTSS/RtI Leadership Team, Administration
Springboard	9-10	Springboard Representative	All math teachers	August 9 & 10, 2012	Monitor the implementation of Springboard Program	Reading Coach, MTSS/RtI Leadership Team, Administration
Differentiated instruction	9-10	Reading Coach	All teacehers	August 15, 2012	Teacher lesson plans	Reading Coach, MTSS/RtI Leadership Team, Administration

echnology Strategy	No Data Description of Resources	No Data	\$0.00 Subtotal: \$0.00
Strategy	Description of Resources		Subtotal: \$0.0
Strategy	Description of Resources		
	Description of Resources		
No Data		Funding Source	Available Amoun
	No Data	No Data	\$0.00
			Subtotal: \$0.0
rofessional Development			A
Strategy	Description of Resources	Funding Source	Available Amoun
Align the Carnegie Math program and Spring Board Program to the new generation standards and allot additional time and reinforcement to measurement.	Carnegie Math Program Training	FEFP	\$1,000.00
Align the Carnegie Math program and Spring Board Program to the new generation standards and allot additional time and reinforcement to measurement.	Springboard	FEFP	\$1,500.00
			Subtotal: \$2,500.0
)ther			
Strategy	Description of Resources	Funding Source	Available Amoun
of lines through the use of Gizmos and Saturday school tutorial programs	Staff	FEFP	\$600.00
Provide students with practice in using coordinate geometry to find slopes, parallel lines, perpendicular lines, and equations of lines through the use of Gizmos and Saturday school tutorial programs	Consumable materials	EESAC	\$50.00
			Subtotal: \$650.0

End of Mathematics Goals

## 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)).

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:				
<ol> <li>Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in science.</li> <li>Science Goal #1:</li> </ol>				
2012 Current Level of Performance:	2013 Expected Level of Performance:			

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 group:						
2. Florida Alternate Assessment: Students scoring at or above Level 7 in science.						
Science Goal #2:						
2012 Current Level of Performance:			2013 Exp	pected Level of Perfo	ormance:	
	Problem-Solving	Process to I	ncrease S	Student Achievemen	t	
Anticipated Barrier	Strategy	Posi Resp for	on or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No Data Submitted					

# Biology End-of-Course (EOC) Goals

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

	d on the analysis of stud in need of improvemen			Guiding Questions", ide	ntify and define	
1. Students scoring at Achievement Level 3 in Biology. Biology Goal #1:			averages to en performance. EOC Assessme (FCAT level 3)	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. On the 2012 administration of the Biology EOC Assessment, 40% of students achieved proficiency (FCAT level 3). The expected level of performance for 2013 is 41% achieving proficiency.		
2012 Current Level of Performance:			2013 Expecte	2013 Expected Level of Performance:		
40%(21)			41%(22)	41%(22)		
Problem-Solving Process to Increase Student Achieve						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	The area of deficiency as noted on the 2012		MTSS/RtI Leadership	Interim assessments. Review data and	Formative: Interim	

Biology EOC Assessment was in Life Sciences. Students have difficulties with creative and critical 1 thinking skills.	students through cross curricular integration of skills. Provide inquiry- based, hands-on, laboratory activities incorporating the nature of science and the process of doing science for students and allow them to make connections to real-life experiences, and explain and write about their results and experiences.		assessment as needed to ensure the fidelity of instruction as stated in FCIM model	Teacher-Made
--	--	--	---	--------------

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define<br/>areas in need of improvement for the following group:2. Students scoring at or above AchievementAs a new school, we will use the Mater Academy East's<br/>averages to establish the current and expected

Levels 4 and 5 in Biology.averages to establish the current and expected<br/>performance. On the 2012 administration of the Biology<br/>EOC Assessment, 36% of students scored above<br/>proficiency (levels 4 and 5). The expected level of<br/>performance for 2013 is 37% achieving proficiency2012 Current Level of Performance:2013 Expected Level of Performance:36%(19)37% (19)

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	administration of the Biology EOC Assessment was in the Nature of Science. Students have difficulties with inquiry based virtual	based virtual science experiments. Provide all students the opportunity to design experiments using the process of science	Leadership Team	Review data and adjust curriculum after each interim assessment as needed to ensure the fidelity	Summative:

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
Cross Curricular Integration	9-10	Department Chairperson	All science teachers	October 25, 2012	Classroom walkthroughs	Principal
Interactive Science Lesson	9-10	Department Chairperson	All science teachers	November 6, 2012	Classroom observations	Principal

### Science Budget:

Evidence-based Program(s)/M		E 11 0	Available
Strategy	Description of Resources	Funding Source	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 Development			
Strategy	Description of Resources	Funding Source	Available Amount
Foster creativity and critical thinking in students through cross curricular integration of skills	Cross Curricular Integration	FEFP	\$1,500.00
			Subtotal: \$1,500.0
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
			Grand Total: \$1,500.00

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:

3.0 and higher in writing.	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. On the 2012 administration of the Writing FCAT, 91% of students achieved proficiency. Our goal for 2013 to maintain or increase percentage of students who achieve proficiency to 92%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
91%(59)	92%(60)

	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	The students have limited ability to create precision and interest by elaborating ideas through supporting details as noted in the Drafting category of 2012 Writing FCAT.	The teacher will use sample score papers to review for content focus organization and word choice. Rearrange words and sentences to clarify meaning or add interest using resources and reference materials to select more precise	Leadership Team	Review data and adjust curriculum as needed to	Student writing samples Summative: 2013 FCAT Writing		

	vocabulary						
	of student achievement data, t for the following group:	, and re	eference to	o "Guidi	ing Questions", ic	lentify and define a	ireas
1b. Florida Alternate at 4 or higher in writir	Assessment: Students sco ng.	oring					
Writing Goal #1b:							
2012 Current Level of	2012 Current Level of Performance: 2013 Expected Level of Performance:						
	Problem-Solving Proces	ss to I r	ncrease S	tudent	Achievement		
Anticipated Barrier	Strategy	for		Deteri	iveness of	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
Effective Writing Strategies	9-10	Reading Coach	English teachers	September 26, 2012	Monitor implementation of strategies using classroom walkthrough observations.	Reading Coach
FCAT Writing Rubric	9-10	Reading Coach	English teachers	October 25, 2012	Monitor implementation of strategies using classroom walkthrough observations.	Reading Coach

Writing 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 Development Strategy	Description of Resources	Funding Source	Available
Strategy	Description of Resources		Amount
The students have limited ability to create precision and interest by elaborating ideas through supporting details as noted in the Drafting category of 2012 Writing FCAT	Effective Writing Strategies	FEFP	\$1,000.00
The students have limited ability to create precision and interest by elaborating ideas through supporting details as noted in the Drafting category of 2012 Writing FCAT	FCAT Writing Rubric	FEFP	\$1,000.00
			Subtotal: \$2,000.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$2,000.00

End of Writing Goals

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

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

	I on the analysis of stude ed of improvement for the		nd r	eference to "Gu	iding Questions", identify	y and define areas
1. Students scoring at Achievement Level 3 in U.S. History. U.S. History Goal #1:				As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 US History Baseline Exam indicate that 0% of students achieved level 3 proficiency. Our goal for the 2012-2013 school year is to increase level 3 student proficiency to 10%.		
2012	Current Level of Perfo	rmance:		2013 Expecte	d Level of Performance	2:
0%(0)				10%(8)		
	Prol	olem-Solving Process t	:o I i	ncrease Stude	nt Achievement	
	Anticipated Barrier	Strategy	Re	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The area of deficiency as noted on the 2012 administration of the US History Baseline Assessment was alignment of lesson plans to tested End of Course benchmarks	Provide classroom activities which help students develop an understanding of the content-specific vocabulary taught in history.	Lea	SS/RtI adership am.	Review data and adjust curriculum as needed to ensure the fidelity of instruction as stated in FCIM model.	Teacher-made assessments

 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. Students scoring at or above Achievement Levels 4 and 5 in U.S. History.

 U.S. History Goal #2:

As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. The results of the 2012 US History Baseline Exam indicate that 0% of students achieved levels 4 and 5 proficiency. Our goal for the 2012-2013 school year is to increase levels 4 and 5 student proficiency to 10%

2012	2012 Current Level of Performance:			2013 Expected Level of Performance:		
0%(0)			10%(8)	10%(8)		
	Pro	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	The area of deficiency as noted on the 2012 administration of the US History Baseline Assessment was in problem solving and inquiry-based learning	practice in using	MTSS/RtI Leadership Team.	Review data and adjust curriculum as needed to ensure the fidelity of instruction as stated in FCIM model.	Teacher-made assessments	

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
Curriculum Alignment	9-10	Social Studies Department Chairperson	Social Studies teachers	August 9, 2012	Monitor implementation of strategies using classroom walkthrough observations	Reading Coach

### U.S. History Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Professional Developmer	nt		
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0

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)

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

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement: As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. Our goal for the 2012 school year is to increase attendance to 93.84% by minimizing absences due to illnesses and truancy, and to create a climate in 1. Attendance our school where parents, students and faculty feel welcomed and appreciated. Attendance Goal #1: Our second goal is to decrease the number of students with excessive absences (10 or more) and excessive tardiness (10 or more) by 5%. 2012 Current Attendance Rate: 2013 Expected Attendance Rate: 92.84% (270) 93.84% (273) 2012 Current Number of Students with Excessive 2013 Expected Number of Students with Excessive Absences (10 or more) Absences (10 or more) 150 143 2012 Current Number of Students with Excessive 2013 Expected Number of Students with Excessive Tardies (10 or more) Tardies (10 or more) 154 146

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	school year. Students' attendance is affected by economic situation at home as parents may lack the time to transport the students to school. Student tardies are related to lack of	students who may be developing a pattern of non-attendance to the Truancy Child Study		Daily and Weekly updates to administration and faculty regarding student attendance via attendance bulletin and during faculty meetings.	Attendance Bulletins Tardy Logs

# 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
Truancy Prevention	9-10	Staff from Attendance Services	Administrators and Counselor	August 17, 2012		Principal and counselor

Attendance 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: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Identify and refer students who may be developing a pattern of non-attendance to the Truancy Child Study Team (TCST) for intervention services.	JB Scheduler Tardy Program	FEFP	\$1,500.00
			Subtotal: \$1,500.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
			Grand Total: \$1,500.00

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:

<b> </b>						
1. Su	Ispension		averages to es	As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. Our goal for the 2012-2013 school year is		
Susp	pension Goal #1:		to reduce the total number of parent awaren	of suspension by providin less	g student and	
2012	2 Total Number of In–Sc	hool Suspensions	2013 Expecte	ed Number of In-Schoo	l Suspensions	
1			1			
2012	2 Total Number of Stude	ents Suspended In-Sch	ool 2013 Expecte School	ed Number of Students	Suspended In-	
1			1			
2012	2 Number of Out-of-Sch	ool Suspensions	2013 Expecte Suspensions	ed Number of Out-of-So	chool	
29			26	26		
2012 Scho	2 Total Number of Stude pol	ents Suspended Out-of	- 2013 Expecte of-School	2013 Expected Number of Students Suspended Out- of-School		
26			23	23		
	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	The students and parents are unfamiliar with the Code of Student Conduct in relation to consequences associated with misbehavior. Students are unfamiliar with the effects of suspension and consider them in modifying their negative behavior.	The Code of Student Conduct will be read and discussed through the social studies classes. A school-wide effort will be made to raise awareness of the negative impacts suspensions have on academics as well as the students' records. Parent will be notified of Student Code of Conduct via Orientation Night and Parent Contracts sent home		Review of suspension rates monthly.	Monthly suspension reports	

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.

Target Dates

and	PD ent /Topic I/or PLC Focus	Grade Level/Subject	PD Facilitator	PD Participants (e.g., PLC, subject, grade level, or school-wide)	release) and	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
The S Code Condu	-	9-10	Principal	All teachers	August 17, 2012	Utilize classroom walkthroughs to monitor teachers' enforcement of the Student Code of Conduct. Review communication logs to determine the number of contacts made with parents of students who have been placed on indoor/outdoor suspension.	Principal

Suspension 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
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 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)).

Based on the analysis of parent involvement data, an in need of improvement:	d reference to "Guiding Questions", identify and define areas	
1. Dropout Prevention	As a new school, we will use the Mater Academy East's averages to establish the current and expected	
Dropout Prevention Goal #1: *Please refer to the percentage of students who	performance. Our goal for the 2012-2013 school year is to decrease the drop-out rate and increase our	
dropped out during the 2011-2012 school year.	graduation rate.	
2012 Current Dropout Rate:	2013 Expected Dropout Rate:	
1.03% (3)	0.98% (3)	

2012	2012 Current Graduation Rate:			2013 Expected Graduation Rate:		
80.49	80.4% (41)			82.4% (42)		
	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	Parent awareness of resources such as alternative programs contributes to the school's less than 1% drop-out rate.	Identify and meet with at-risk students and discuss the Student Progression Plan options and credit recovery programs and enroll the students in the respective program.		Monitor at-risk students on a quarterly basis	Enrollment Log	
2	The graduation rate for the 2011-2012 was 80.4%, parents are unfamiliar with the resources available which provide graduation requirements	Provide parent meetings to inform parents of the graduation requirements and the available resources which discuss graduation requirements to ensure students receive the proper support	Counselor	Monitor parents sign-in roster and contact parents that did not attend available meetings on a quarterly basis.	Sign-in roster/parent	

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)	early release) and Schedules (e.g.,	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Graduation Requirements	0_10	Guidance Counselor	School-wide	August/September 2012		Guidance Counselor

Dropout Prevention Budget:

Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0

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 Dropout Prevention Goal(s)

## Parent Involvement Goal(s)

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

	d on the analysis of pare ed of improvement:	nt involvement data, and	I reference to "Gui	ding Questions", identify	and define areas	
1. Pa	rent Involvement					
				Our goal for the 2012-2013 school year is to increase the percentage of parents participating in school-wide activities		
participated in school activities, duplicated or unduplicated.			dottvittos			
2012	Current Level of Parer	nt Involvement:	2013 Expecte	ed Level of Parent I nvo	lvement:	
No Previous Data			No Previous Da	No Previous Data		
	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	Lack of participation in school wide activities by parents due to work schedules and current school involvement culture	Mentors fluent in parents' home language call new families to invite them to attend parent group programs, and school-wide events	Community Involvement Specialist (CIS)	Review sign in sheets/logs to determine the number of parents attending school or community events	Sign-in Sheets Community Involvement Specialist Telephone Log	

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
Student Data	9-10	Reading Coach	Parents	September 18,	datarmina tha	School Administration

Evidence-based Program(s)/Mat	erial(s)		
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amoun
Lack of participation in school wide activities by parents due to work schedules and current school involvement culture	Parental Involvement	FEFP	\$125.00
			Subtotal: \$125.0
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
			Grand Total: \$125.0

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)).

1. STEM				As a new school, we will use the Mater Academy East's		
STEM Goal #1:			averages to establish the current and expected performance. Increase percentage of students enrolled advanced placement STEM courses.			
	Pro	blem-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 Too	
1	Student apprehension to enroll in advanced and honors courses related to Math and Science	SECME Club will engage student interest in the areas of Math and Science and promote active participation in these areas. They will participate in inquiry, project-based challenges such as Fairchild Tropical Garden Challenge	MTSS/RtI Leadership Team			

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							

STEM 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 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
Math and Science clubs to engage student interest in the areas of Math and Science and promote active participation in these areas.	SECME Club	FEFP	\$2,000.00
			Subtotal: \$2,000.00
			Grand Total: \$2,000.00

End of STEM Goal(s)

# Career and Technical Education (CTE) Goal(s)

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

1. CTE CTE Goal #1:			As a new school, we will use the Mater Academy East's averages to establish the current and expected performance. Increase student enrollment in CTE courses.		
Problem-Solving Process to Increase Student Achievement					
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Too
	Students are not prepared for certification exam in a timely manner.	CTE teachers implement CTE program state curriculum standards, program sequence of courses, including pacing of activities for industry certification as	Leadership Team	Administrators monitor the effective implementation of lessons and timely instruction in the CTE classrooms through common planning,	Formative: Baseline assessments Practice and readiness tests

1	outlined within CTE professional development activities. Students participate in Academy of Finance program as part of the On-Job Training Program (OJT).	review of test data including baseline, practice or readiness tests.	
---	--	---	--

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	(e.g., PLC,	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)		Person or Position Responsible for Monitoring
Program Readiness	9-10	Academy of Finance Director	Academy Teachers	August 9, 2012	Teacher lesson plans	Principal

### CTE Budget:

Strategy	Description of Resources	Funding Source	Available
	•	<u> </u>	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 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
CTE teachers implement CTE program state curriculum standards, program sequence of courses, including pacing of activities for industry certification as outlined within CTE professional development activities. Students participate in Academy of Finance program as part of the On-Job Training Program (OJT).	Program Readiness	FEFP	\$1,000.00
			Subtotal: \$1,000.00
			Grand Total: \$1,000.00

End of CTE Goal(s)

## Additional Goal(s) No Additional Goal was submitted for this school

## FINAL BUDGET

Gaal	Chapter	Description of		A 11 - 1- 1 - A
Goal	Strategy	Resources	Funding Source	Available Amour
No Data	No Data	No Data	No Data	\$0.0
Fachpology				Subtotal: \$0.0
Fechnology		Description of		
Goal	Strategy	Resources	Funding Source	Available Amour
Attendance	Identify and refer students who may be developing a pattern of non-attendance to the Truancy Child Study Team (TCST) for intervention services.	JB Scheduler Tardy Program	FEFP	\$1,500.0
				Subtotal: \$1,500.0
Professional Developm	nent	Description of		
Goal	Strategy	Resources	Funding Source	Available Amour
Mathematics	Align the Carnegie Math program and Spring Board Program to the new generation standards and allot additional time and reinforcement to measurement.	Carnegie Math Program Training	FEFP	\$1,000.0
Mathematics	Align the Carnegie Math program and Spring Board Program to the new generation standards and allot additional time and reinforcement to measurement.	Springboard	FEFP	\$1,500.0
Science	Foster creativity and critical thinking in students through cross curricular integration of skills	Cross Curricular Integration	FEFP	\$1,500.0
Writing	The students have limited ability to create precision and interest by elaborating ideas through supporting details as noted in the Drafting category of 2012 Writing FCAT	Effective Writing Strategies	FEFP	\$1,000.0
Writing	The students have limited ability to create precision and interest by elaborating ideas through supporting details as noted in the Drafting category of 2012 Writing FCAT	FCAT Writing Rubric	FEFP	\$1,000.0
Parent Involvement	Lack of participation in school wide activities by parents due to work schedules and current school involvement culture	Parental Involvement	FEFP	\$125.0
				Subtotal: \$6,125.0
Other	Churchan	Description of	Evendlar C	A 11 1 1 A
Goal	Strategy Students should practice locating and verifying details, critically analyzing text, and synthesizing details to draw correct	Resources Graphic Organizers	Funding Source	Available Amoun \$1,500.0

	instruction that helps students build stronger arguments to support their answers.			
Reading	Build skills and academic growth in the area of fluency and comprehension by using Saturday and afterschool tutorials.	Staff	FEFP	\$600.00
Reading	Build skills and academic growth in the area of fluency and comprehension by using Saturday and afterschool tutorials.	Consumable materials	EESAC Funds	\$50.00
Mathematics	Provide students with practice in using coordinate geometry to find slopes, parallel lines, perpendicular lines, and equations of lines through the use of Gizmos and Saturday school tutorial programs	Staff	FEFP	\$600.00
Mathematics	Provide students with practice in using coordinate geometry to find slopes, parallel lines, perpendicular lines, and equations of lines through the use of Gizmos and Saturday school tutorial programs	Consumable materials	EESAC	\$50.00
STEM	Math and Science clubs to engage student interest in the areas of Math and Science and promote active participation in these areas.	SECME Club	FEFP	\$2,000.00
CTE	CTE teachers implement CTE program state curriculum standards, program sequence of courses, including pacing of activities for industry certification as outlined within CTE professional development activities. Students participate in Academy of Finance program as part of the On-Job Training Program (OJT).	Program Readiness	FEFP	\$1,000.00
				Subtotal: \$5,800.00
				Grand Total: \$13,425.00

# Differentiated Accountability

School-level Differentiated Accountability Compliance

jm Priority jm Focus jm Prevent jm NA

Are you a reward school:  $j_{\square}$  Yes  $j_{\square}$  No

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

No Attachment (Uploaded on 10/19/2012)

# 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.

	Amount
Payment of teacher salaries for the implementation of before, after, and Saturday school tutoring programs	\$125.00

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

Develop and monitor the implementation of the School Improvement Plan through ongoing data analysis Discuss school-wide decisions and projects Develop strategies to address school-wide needs and areas of improvement.

# 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 No Data Found No Data Found