FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: EUGENIA B. THOMAS K-8 CENTER

District Name: Dade

Principal: Mayra Barreira

SAC Chair: Edric Valdes

Superintendent: Alberto M. Carvalho

Date of School Board Approval: Pending

Last Modified on: 10/25/2012



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)
Principal	Mayra B. Falcón	BA in Elementary Ed. MS in Elementary Ed. Specialist in Ed. Leadership Gifted Endorsement	9	18	'12 '11 '10 '09 '08 School Grade A A A A A High Standards Rdg. 72 84 84 85 84 High Standards Math 68 79 82 81 80 Lrng Gains-Rdg. 78 70 73 79 73 Lrng Gains-Math 78 69 70 77 67 Gains-Math 78 69 70 77 67 Gains-Math-25% 74 65 63 69 58 AMOS ReadingNo NANANA AMOS Math No NA NA NA
Assis Principal	Maribel Rivera	BA in Psychology MS in Business Administration Specialist in Educational Leadership Certification in Vocational Business 6-12	2	2	'12 '11 '10 '09 '08 School Grade A B A A A High Standards Rdg. 72 34 84 79 76 High Standards Math 68 64 82 72 77 Lrng Gains-Rdg. 78 50 73 72 63 Lrng Gains-Rdg. 78 50 73 72 63 Gains-Rdg-25% 80 59 71 67 60 Gains-Math-25% 74 66 63 68 67 AMOs ReadingNo NANANA AMOs Math No NA NA NA

Assis Principal	Anna Navarro	BS-Elementary Education, Boston College; Master of Science in Educational Leadership – Florida State University	3	4	'12 '11 '10* '09 '08 School Grade A A * A A High Standards Rdg. 72 72 85 84 High Standards Math 68 83 81 80 Lrng Gains-Rdg 78 67 79 73 Lrng Gains-Math 78 65 77 67 Gains-Math-25% 80 63 78 69 Gains-Math-25% 74 66 69 58 AMOs ReadingNo NANANANA AMOs Math No NA NA NA *Not at a School site (Region Center 1)
Principal	Celia Fernandez	BA in Elementary Education MS Elementary Education Certification in ESOL Endorsement and Educational Leadership	2	20	'12 '11 '10 '09 '08 School Grade A C C C C High Standards Rdg. 72 33 33 31 30 High Standards Math 68 64 69 68 62 Lrng Gains-Rdg 78 45 47 53 49 Lrng Gains-Math 78 66 73 75 76 Gains-Math-25% 80 52 46 56 54 Gains-Math-25% 74 60 67 70 82 AMOS ReadingNo NANANANANANA
Assis Principal	Mathew Welker	BS in Chemistry BS in Science Ed. MS in Science Ed. Ed. D in Educational Leadership	2	20	'12 '11 '10 '09 '08 School Grade A A A B A High Standards Rdg. 72 57 55 51 48 High Standards Math 68 83 82 78 78 Lrng Gains-Rdg. 78 57 57 41 59 Lrng Gains-Math 78 76 82 76 81 Gains-Math -25% 80 51 71 54 45 Gains-Math -25% 74 67 71 65 75 AMOs ReadingNo NANANA AMOs Math No NA NA NA

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)
Instructional Coach/ ESOL Teacher	Cristina Madrigal	BA in Elementary Ed. MS in Reading Certification in ESOL	10	1	'12 '11 '10 '09 '08 School Grade A A A A A High Standards Rdg. 72 84 84 85 84 High Standards Math 68 79 82 81 80 Lrng Gains-Rdg. 78 70 73 79 73 Lrng Gains-Math 78 69 70 77 67 Gains-Rdg-25% 80 74 71 78 69 Gains-Math-25% 74 65 63 69 58 AMOS ReadingNo NANANANA AMOS Math No NA NA NA
Instructional Coach/ ESOL Teacher	Angie Gonzalez	BA in Elementary Ed. Certification in ESOL	9	4	'12 '11 '10 '09 '08 School Grade A A A A A High Standards Rdg. 72 84 84 85 84 High Standards Math 68 79 82 81 80 Lrng Gains-Rdg. 78 70 73 79 73 Lrng Gains-Math 78 69 70 77 67 Gains-Rdg-25% 80 74 71 78 69 Gains-Math-25% 74 65 63 69 58 AMOS ReadingNo NANANANA AMOS Math No NA NA NA

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.Mentoring program for beginning teachers.	Principal/Assistant Principal	June 2013	
2	 Communicate with local universities to increase the number of internships at Eugenia B. Thomas K-8 Center consequently increasing the number of Highly Qualified candidates for employment at Eugenia B. Thomas K-8 	Principal and Assistant Principal	August 2012	

	Center.			
3	 Continue the Implementation on proven techniques and research based strategies for improving teacher morale which will consequently retain highly qualified teachers. 	Principal/Assistant Principal	Ongoing	
4	4. Recognize and reward outstanding teacher performance throughout the school year during faculty meetings.	Principal/Assistant Principal	Ongoing	

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
Out-of-Field: 11.39% (9) Not Highly Effective: 0% (0)	Teachers will be mentored by highly effective teachers within their grade level and/or department. In addition, they will have the opportunity to collaborate coursework and lesson plans with teachers within their grade level.

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 1-5 Years of Experience	% 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
103	1.9%(2)	29.1%(30)	50.5%(52)	18.4%(19)	34.0%(35)	68.0%(70)	3.9%(4)	3.9%(4)	65.0%(67)

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			

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

Titl	е	١,	Part	D

Title II

We are a Title II District.

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

Other

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

School-based MTSS/Rtl Team-

Identify the school-based MTSS leadership team.

Eugenia B. Thomas K-8 Center's MTSS/RtI is an extension of the school's Leadership Team. It has been 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. MTSS/Rtl leadership is vital, therefore, in building our team we have considered the following:

administrator(s) who will ensure commitment and allocate resources;

 \bullet teacher(s) and Coaches who share the common goal of improving instruction for all students; and

• team members who will work to build staff support, internal capacity, and sustainability over time.

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:

Instructional Coaches

School Guidance Counselors

- Special Education Personnel
- School Psychologist
- School Social Worker
- EESAC Chair

Community Stakeholder

3. MTSS/RtI is a general education initiative in which the levels of support (resources) are allocated in direct proportion to student needs. MTSS/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 that are 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.

There will be an ongoing evaluation method established for services at each tier to monitor the effectiveness of meeting school goals and student growth as measured by benchmark and progress monitoring data.

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 following steps will be considered by the school's Leadership Team to address how we can utilize the MTSS/RtI process to enhance data collection, data analysis, problem solving, differentiated assistance, and progress monitoring.

The Leadership Team will:

1. Monitor academic and behavioral data evaluating progress by addressing the following important questions:

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

• How will we determine if the students have learned? (common assessments)

• How will we respond when 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 to determine professional development for faculty as indicated by student intervention and achievement needs;

3. Hold regular team meetings;

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

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

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

7. Assist with monitoring and responding to the needs of subgroups within the expectations for adequate yearly progress.

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.

-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/PMRN
- Interim assessments
- FCAT 2.0 Reading, Math, Writing and Science Assessments (grades 3-8)
- SESAT/SAT -10
- CELLA K-8
- Student grades
- School site specific assessments
- Edusoft Reports

Behavior

- Student Case Management System
- Ten-Step Discipline Plan
- Detentions
- Indoor/outdoor suspensions
- Referrals by student behavior
- Office referrals per day/per month
- School Climate Surveys
- Attendance records
- Referrals to special education programs

Describe the plan to train staff on MTSS.

The district professional development and support will include:

1. training for all administrators in the RtI problem solving, data analysis process;

2. providing training and support for teachers and 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.

1. Providing a network of ongoing support for MTSS/RtI organized through feeder patterns.

2. Providing sufficient coaching support to assist staff and school team with interventions

3. On-going data driven meetings to align student's needs and interventions

Literacy Leadership Team (LLT)

School-Based Literacy Leadership Team-

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

Identify the school-based Literacy Leadership Team (LLT). The Literacy Leadership Team consists of the following staff members:

- Mayra Barreira, Principal
- Celia Fernandez, Assistant Principal Community Education
- Anna Navarro, Assistant Principal
- Maribel Rivera, Assistant Principal
- Matthew Welker, Assistant Principal
- Angie Gonzalez, Instructional Coach
- Cristina Madrigal, Instructional Coach
- Sonia Eidinger, SPED Chair
- Zenaida Barrera, Kindergarten Chair

• Lydia Bon, First Grade Chair

- Gloria Rauda, Second Grade Chair
- Yesenia Esquijarosa, Third Grade Chair
- Gladys Romagosa, Fourth Grade Chair
- Cristina Hamzavi, Fifth Grade Chair
- Cristina Delgado-Ruiz, Sixth Grade Chair
- Rossana Marrero, Seventh Grade Chair
- Michelle Gutierrez, Eighth Grade Chair
- Jose Vazquez, Media Specialist
- Amalia Sanchez, ESOL Chair
- Mario Fernandez, Bilingual Chair

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

The purpose of the Literacy Leadership Team is to create capacity of reading knowledge within the school building and focus on areas of literacy concern across the school. The principal, reading coach, mentor reading teachers, content area teachers, and other principal appointees should serve on this team which should meet at least once a month.

2.1 What process will the principal use to form and maintain a Literacy Leadership Team?

The principal selects team members for the Literacy Leadership Team (LLT) based on a cross section of the faculty and administrative team that represents highly qualified professionals who are interested in serving to improve literacy instruction across the curriculum. The Reading Coach must be a member of the Literacy Leadership Team. The team will meet monthly throughout the school year. School Literacy Leadership Teams may choose to meet more often. Additionally, the principal may expand the LLT by encouraging personnel from various sources such as Just Read, Florida! support staff to join.

2.2 What role will the principal and coach play on the Literacy Leadership Team?

The principal will cultivate the vision for increased school-wide literacy across all content areas by being an active participant in all Literacy Leadership Team meetings and activities. During school site visits, the District team will review the minutes from LLT meetings and have a dialogue with principals regarding the meetings. The principal will provide necessary resources to the LLT. The reading coach will serve as a member of the Literacy Leadership Team. The coach will share his/her expertise in reading instruction, and assessment and observational data to assist the team in making instructional and programmatic decisions. The reading coach will work with the Literacy Leadership Team to guarantee fidelity of implementation of the K-12 CRRP. The reading coach will provide motivation and promote a spirit of collaboration within the Literacy Leadership Team to create a school-wide focus on literacy and reading achievement by establishing model classrooms; conferencing with teachers and administrators; and providing professional development.

2.3 How will the principal promote the Literacy Leadership Team as an integral part of the school literacy reform process?

The principal, as the instructional leader of the school supports literacy instruction and will promote membership on the Literacy Leadership Team by:

- holding meetings at convenient times;
- providing adequate notice of meetings;
- providing time/coverage (if needed) to attend meetings;
- providing Master Plan Points (MPP) and team building activities for member's commitment and participation; and
- offering professional growth opportunities through monthly in-services.

The Literacy Leadership Team will meet monthly to focus on developing and maintaining an ongoing system that will maximize student achievement. The team meets once a month to engage in the following activities: review District and feeder pattern data and link to instructional decisions, review progress monitoring data at the grade level and classroom level to identify students who are meeting/exceeding benchmarks, at moderate risk or at high risk for not meeting benchmarks. Based on the information, the team will identify professional development and resources to be implemented as part of the intervention. The team will also collaborate regularly, problem solve, share effective practices, evaluate implementation, make decisions, and practice new processes and skills.

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

Eugenia B. Thomas K-8 Center's Literacy Leadership Team will develop, lead, and evaluate school core content standards and programs. Provide support for the implementation of the Common Core State Standards, identify and analyze existing literature on scientifically based curriculum, behavior assessment and intervention approaches. Assist with whole school screening programs that provide early intervention services for children considered "at-risk" in reading, assist in the design and implementation of progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development and provide support for assessment and implementation monitoring.

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 will implement strategies for reading instruction which include but are not limited to departmentalization, reciprocal teaching, use of graphic organizers, guided groups, differentiated instruction and the use of Smart boards. Therefore every teacher will be responsible for students' understanding of the text by carefully reading it, drawing conclusions and formulating responses to comprehension questions which address the question entirely. The Literacy Leadership Team will be responsible for monitoring the implementation of reading strategies.

*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?

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?

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>

PART II: EXPECTED IMPROVEMENTS

Reading Goals

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

10 F	CAT2 Or Studente coorde	a at Achiovomant Loval (2 in The results of t	bo 2012 ECAT 2 0 Docaling	Tost indicate that		
readi	ng.	g at Achievement Level .	26% of student	The results of the 2012 FCAT 2.0 Reading Test indicate that 26% of students achieved a Level 3 in proficiency.			
Read	ing Goal #1a:		Our goal for the proficiency of L points to 29%.	evel 3 students proficiency	to increase the v by 3 percentage		
2012	Current Level of Perform	nance:	2013 Expected	Level of Performance:			
26%	(273)		29% (303)				
	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	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test were Reporting Categories: Grade 3: Reading Application Grade 4: Vocabulary Grade 5: Reading Application Grade 6: Informational Text Grade 7: Informational Text Grade 8: Vocabulary Students are deficient in the necessary skills to critically analyze text, and synthesize details to draw conclusions due to the hindrance of our large ELL population.	Students will use text features in real-world documents such as, how-to-articles, brochures, newspapers, flyers and websites while using text features to locate, interpret and organize information.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, formative bi- weekly or monthly assessment data reports are analyzed and then shared with the third through eighth grade teachers to ensure students are making progress in the area of Informational Text/Research Process and adjust instruction as needed.	Formative: Bi- weekly or monthly assessments, FAIR, Computer Assisted Program (CAP) reports generated from FCAT Explorer and Reading Plus. Summative: 2013 FCAT 2.0 Assessment		

of improvement for the following group:					
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in reading. Reading Goal #1b:	The results of the 2012 Florida Alternate Reading Assessment indicate that there are not enough students to generate a goal statement.				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
N/A	N/A				

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Students require multiple reads of a selection prior to responding to comprehension questions	Provide students with opportunities for read alouds, auditory tapes and text readers that provide print with visuals and or symbols.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Assessments will be provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Reading 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 group:

2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in reading.	The results of the 2012 FCAT 2.0 Reading Test indicate that 43% of students achieved Levels 4 and 5 proficiency.
Reading Goal #2a:	Our goal for the 2012-2013 school year is to increase levels 4 and 5 student proficiency by 1 percentage point to 44%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
43% (445)	44% (459)

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 minimal growth and would require students to maintain or improve performance as noted on the 2012 administration of the FCAT 2.0 Reading Test was Reporting Category: Informational Text/Research Process. Students are deficient in the necessary skills to critically analyze text, and synthesize details to draw conclusions.	Provide students with an opportunity for enrichment with real- world text such as, how- to- articles, brochures, flyers and websites. Use text features to locate, interpret and organize information. Implement the Reading Plus programs that target acceleration strategies in reading as well as instruction in the content areas with a focus on reading real-world documents.	Literacy Leadership Team	Following the FCIM model, third through eighth grade teachers will analyze their student data monthly to determine the effectiveness of their ongoing classroom assessments and other strategies implemented which focus on students' ability to read advanced text. In addition, teachers will use the data to determine placement of students into guided reading groups.	Formative: Bi- weekly or monthly assessments, FAIR, Computer Assisted Program (CAP) reports generated from FCAT Explorer and Reading Plus. Summative: 2013 FCAT 2.0 Assessment

Based on the analysis of student achievement data, and refe of improvement for the following group:	rence to "Guiding Questions", identify and define areas in need			
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in reading.	The results of the 2012 Florida Alternate Reading Assessment indicate that there are not enough students to generate a goal statement.			
Reading Goal #2b:				
2012 Current Level of Performance:	2013 Expected Level of Performance:			
N/A	N/A			

Problem-Solving Process to Increase Student Achievement

_						
	Anticip	ated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	Students s guided to nonfiction information identify th	should be read fiction, and nal text to e differences.	Students will be provided opportunities to improve comprehension, reading selections should be taught at a level that does not frustrate the student (high interest low readability). Students must have continuous review/practice when learning reading concepts.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Assessments will be provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Reading Assessment

Based on the analysis of student achievement data, and reference of improvement for the following group:	rence to "Guiding Questions", identify and define areas in need
3a. FCAT 2.0: Percentage of students making learning gains in reading. Reading Goal #3a:	The results of the 2012 FCAT 2.0 Reading Test indicates that 78% of students made learning gains. Our goal for the 2012-2013 school year is to increase students achieving learning gains by 5 percentage points to 83%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
78% (602)	83% (641)

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 limited use of reading application techniques and instruction has hindered progress due to the large population of ELL students.	Emphasis will be placed on strategies for summarizing, brainstorming, appropriate use of task cards, and think-alouds as well as provide additional instruction on Author's perspective.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade teachers will use ongoing classroom assessments and monthly progress monitoring focusing on students' knowledge of author's perspective, main idea, cause and effect, and all areas in Reading Application. Teachers will use the data to determine placement of students into guided reading groups, tutoring and usage of Reading Plus.	Formative: Bi- weekly or monthly assessments, FAIR, Computer Assisted Program (CAP) reports generated from FCAT Explorer and Reading Plus. Summative: 2013 FCAT 2.0 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 group:			
3b. Florida Alternate Assessment: Percentage of students making Learning Gains in reading. Reading Goal #3b:	The results of the 2012 Florida Alternate Reading Assessment indicate that there are not enough students to generate a goal statement.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		

N/A

N/A

	Pr	oblem-Solving Process t	o Increase Studen	t Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Students should be guided to read fiction, nonfiction and informational text to identify the differences.	Students will be provided opportunities to improve comprehension, reading selections should be taught at a level that does not frustrate the student (high interest low readability). Students must have continuous review/practice when learning reading concepts.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Assessments will be provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Reading 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 group:

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

 The results of the 2012 FCAT 2.0 Reading Test indicates that 80% of students in the lowest 25% made learning gains. Our goal for the 2012-2013 school year is to increase in the lowest 25% of students achieving learning gains by 5 percentage points to 85%.

2012 Current Level of Performance:

80% (159)

85% (169)

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	
1	As noted on the 2012 administration of the FCAT 2.0 Reading Test, this increase indicates that students in the lowest 25% benefitted from the remediation in our structured tutoring programs. We will continue providing remediation to our lowest 25% in order for the students to continue to make learning gains.	Continue before, after, and in-house tutoring programs with a focus on reading application and informational text/research process. Programs will be monitored on a weekly basis to ensure fidelity.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, administrators will monitor programs weekly to ensure they are being implemented with fidelity. Third through eighth grade teachers will review bi-weekly data reports to ensure progress is being made and adjust interventions as needed.	Formative: Bi-weekly or monthly assessments, FAIR, Computer Assisted Program (CAP) reports generated from FCAT Explorer and Reading Plus. Summative: 2013 FCAT 2.0 Assessment	

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 # To increase t and above by of students a (by 2016-2017)	the proportion of increments of 2. scoring at levels 7) using 2010-201	students scoring 8 and to reduce t 1 and 2 by 50% o 1 as the baseline	at levels 3 A he proportion ver six years year.
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017

	[74	77	79	81			84	
Based of impi	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:				The re that : White: Black: Hispan Asian: of stuc satisfa Our go achiev making Black: Hispan Asian: percen	sults of th 75% 65% ic: 71% 81% lent subgr ctory pro- al for the ement of g satisfact 8 ic: 5 10 tage poir	roups by gress. 2012-2 student tory proc	FCAT 2.0 Readir v ethnicity are no 013 school year subgroups by e gress by: White:	ng Test indicate t making is to increase reading hnicity that are not 3	
2012 (White: Black: Hispan Asian: Americ	Current 75% (80 65% (12 ic: 71% 81% (18 an Indiar	Level of Perfo) (635))))	ormance:		2013 I White: Black: Hispan Asian: 9	2013 Expected Level of Performance: White: 78% (83) Black: 73% (13) Hispanic: 76% (679) Asian: 91% (20)			
7 interie		1. IW/74	Problem-Sol	ving Process 1	to Increas	e Studen	t Achie	vement	
	Antici	pated Barrier	St	rategy	Perso Posit Respons Monite	on or tion tible for pring	Pro I Effe	ocess Used to Determine ectiveness of Strategy	Evaluation Tool
1	White: N Black: No Hispanic: Asian: No American	o No Indian: N/A	Continue b and in-hou programs v reading ap information text/resea Programs v monitored basis to en	pefore, after, ise tutoring with a focus on plication and al rch process. vill be on a weekly nsure fidelity.	Literacy Le Team (LLT Multi-Tiere System of Supports ⊺ (MTSS/RtI	eadership) ed Feam)	Adminis monitor weekly they are impleme Third th grade to review f reports progress and adj as need Teacher data to placeme into gui groups, usage c based in program Success Reading	trators will programs on a basis to ensure being ented with fidelity rough eighth eachers will bi-weekly data to ensure s is being made ust interventions led. The will use the determine ent of students ded reading tutoring and of software/web net vention her such as sMaker and I Plus.	Formative: Bi-weekly or monthly assessments, (FAIR, Computer Assisted Program (CAP) reports generated from FCAT Explorer and Reading Plus. Summative: 2013 FCAT 2.0 Assessment

of improvement for the following subgroup:	
5C. English Language Learners (ELL) not making satisfactory progress in reading. Reading Goal #5C:	The results of the 2012 FCAT 2.0 Reading Test indicate that 51% of students in the English Language Learners subgroup achieved proficiency. Our goal is to increase student proficiency by 12 percentage points to 63%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
51% (123)	63% (152)

	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	On the 2012 FCAT 2.0 Reading administration, the ELL subgroup has not made satisfactory progress when compared to the 2011 FCAT 2.0 Reading administration. Challenges in this area involve a lack of English language base including grammar and vocabulary, which hinder students from grasping meaning in reading.	Provide students with a print rich environment and exposure to vocabulary and grammar skills and activities such as word of the week and word walls. Provide FCAT Boot Camp where students are exposed to weekly Reading Benchmarks.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity. Third through eighth grade teachers will monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment. Teachers will use the data to determine placement of students into guided reading groups, tutoring and usage of software/web based intervention programs such as Imagine Learning/SuccessMaker. Reports will be used to determine student progress in areas of deficiency.	Formative: Progress monitoring assessment data reports. Success Maker and Waterford Cumulative Gains Report Summative: Results from the 2013 FCAT 2.0 Reading 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:

5D. Students with Disabilities (SWD) not making satisfactory progress in reading. Reading Goal #5D:	The results of the 2012 FCAT 2.0 Reading Test indicate that 40% of students in the Students with Disabilities subgroup achieved proficiency. Our goal is to increase student proficiency by 5 percentage points to 45%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
40% (24)	45% (27)

	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	On the 2012 FCAT 2.0 Reading administration, the SWD subgroup has made satisfactory progress when compared to the 2011 FCAT 2.0 Reading administration. Targeted intense interventions are necessary to continue to increase learning gains for these students.	Provide students with a print rich environment and exposure to vocabulary and grammar skills and activities such as word of the week and word walls. Provide FCAT Boot Camp where students are exposed to weekly Reading Benchmarks.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity. Third through eighth grade teachers will monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment.	Formative: Progress monitoring assessment data reports. Success Maker and Waterford Cumulative Gains Report Summative: Results from the 2013 FCAT 2.0 Reading		

				Teachers will use the data to determine placement of students into guided reading groups, tutoring and usage of software/web based intervention programs such as Imagine Learning/SuccessMaker. Reports will be used to determine student progress in areas of deficiency.	Assessment.
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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:	The results of the 2012 FCAT 2.0 Reading Test indicate that 64% of students in the Economically Disadvantaged (ED) subgroup achieved proficiency. Our goal is to increase student proficiency by 6 percentage points to 70%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
64% (280)	70% (307)			

	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	On the 2012 FCAT 2.0 Reading administration, the ED subgroup has not made satisfactory progress when compared to the 2011 FCAT 2.0 Reading administration. Targeted intense interventions are necessary to continue to increase learning gains for these students.	Provide students with a print rich environment and exposure to vocabulary and grammar skills and activities such as word of the week and word walls. Implement tutorial services during school hours using SuccessMaker program and small group tutoring groups.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity. Third through eighth grade teachers will review bi-weekly data reports to ensure progress is being made and adjust interventions as needed. Teachers will use the data to determine placement of students into guided reading groups, tutoring and usage of software/web based intervention programs such as SuccessMaker and Reading Plus.	Formative: Progress monitoring assessment data reports, SuccessMaker Report. Summative: Results from the 2013 FCAT 2.0 Reading 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
Common Core State Standards	Grades K-8	Instructional Coach and Language Arts Chairperson	School-wide	August 17, 2012	Lesson Plans and classroom visits	Principal, Assistant Principals
Vocabulary Instruction	Grades 3-8	Instructional Coach and Language Arts Chairperson	School-wide	December 10 and 12, 2012	Lesson Plans and classroom visits	Principal, Assistant Principals
Four Square Writing	Grade K-8	Instructional Coach and Language Arts Chairperson	School-wide	November 19, 2012	Lesson Plans and classroom visits	Principal, Assistant Principals

Reading Budget:

Evidence-based Program(s)/Materi	al(s)		
Strategy	Description of Resources	Funding Source	Available Amount
The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test was Reporting Category: Reading Application and Process. Reporting Category: Informational Text/Research Reporting Category: Vocabulary Students need additional opportunities to practice using and identifying details from a passage to determine main idea, plot, and purpose.	Word of the week and Time for Kids Program as a supplemental Reading program	PTSA funds	\$5,000.00
			Subtotal: \$5,000.00
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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$5,000.00

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.

1. Students scoring proficient in listening/speaking.The results of the 2011-2012 CELLA Listening/Speaking
portion indicate that 54% of students achieved
proficiency. Our goal is to increase student proficiency by

5 percentage points to 59%.

2012 Current Percent of Students Proficient in listening/speaking:

54% (297)

	Pro	blem-Solving Process	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	On the 2012 CELLA Listening/Speaking administration, ELL students 54% made satisfactory progress when compared to the 2011 CELLA Listening/Speaking administration. Challenges in the area of listening involve a lack of English language base including vocabulary skills. Challenges in the area of speaking involve a lack of English language base including communication skills.	Provide students with a print rich environment and exposure to vocabulary and grammar skills and activities such as word of the week. Teachers will use strategies such as Language Experience Approach (LEA), Total Physical Response (TPR), and usage of Illustrations/Diagrams.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment. Utilize Waterford and Imagine Learning reports to determine student progress in words and phrases.	Formative: Progress monitoring assessment data reports. Waterford, Imagine Learning, Achieve 3000, Cumulative Gains Report Summative: Results from the 2013 CELLA Listening/Speaking Assessment.	

Stude	Students read in English at grade level text in a manner similar to non-ELL students.					
2. Stu CELL/	udents scoring proficie A Goal #2:	nt in reading.	The results of indicate that 3 goal is to incre points to 41%.	The results of the 2011-2012 CELLA Reading portion indicate that 36% of students achieved proficiency. Our goal is to increase student proficiency by 5 percentage points to 41%.		
2012	Current Percent of Stu	dents Proficient in read	ding:			
36% (36% (194)					
	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	On the 2012 CELLA Reading administration, ELL students 36% made satisfactory progress when compared to the 2011 CELLA Reading administration. Challenges in this area involve a lack of English language base including grammar and vocabulary, which hinder students from	Provide students with a print rich environment and exposure to vocabulary and grammar skills and activities such as word of the week. Teachers will use strategies such as Question-Answer Relationship (QAR), use task cards and differentiated instruction (DI).	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment. Utilize Waterford and Imagine Learning reports to determine student progress in words and phrases.	Formative: Progress monitoring assessment data reports. Waterford, Imagine Learning, Achieve 3000, Cumulative Gains Report Summative: Results from the	

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

3. Students scoring proficient in writing.	The results of the 2012 CELLA Writing portion indicate
	that 38% of students achieved proficiency. Our goal is to
CELLA Goal #3:	increase student proficiency by 5 percentage points to
	43%.

2012 Current Percent of Students Proficient in writing:

38% (204)

	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	On the 2012 CELLA Writing administration, ELL students 38% made satisfactory progress when compared to the 2011 CELLA Writing administration. Challenges in this area involve a lack of English language base including vocabulary and grammar skills.	Provide students with a print rich environment and exposure to vocabulary and grammar skills and activities such as word of the week and the Four Square Writing Method. Teachers will use strategies such as graphic organizers, process writing and rubrics.	Literacy Leadership Team (LLT) Multi-Tiered System of Supports Team (MTSS/RtI)	Monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment. Utilize Waterford, Achieve 3000 and Imagine Learning reports to determine student progress in words and phrases.	Formative: Progress monitoring assessment data reports. Waterford, Imagine Learning, Achieve 3000, Cumulative Gains Report Summative: Results from the 2013 CELLA Writing	
					Assessment.	

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

\$0.00	No Data	No Data	No Data
Subtotal: \$0.00			
Grand Total: \$0.00			
End of CELLA Goals			

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

and graph integers; and

solve non-routine problems.

Based of imp	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 mathematics. Mathematics Goal #1a:			3 in The results of t that 30% of stu for the 2012-20 proficiency by 7	the 2012 FCAT 2.0 Mathen udents achieved Level 3 pr 013 school year is to increa 1 percentage points to 319	natics Test indicate roficiency. Our goal ase level 3 student 6.	
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:		
30% (310)			31% (324)	31% (324)		
Problem-Solving Process to Increase			o 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 2011 administration of the FCAT Mathematics Test was Number: Fractions. Students must receive more practice and instruction in the use and development of fractions in order to solve problems.	Develop an understanding of and fluency with division of whole numbers; develop an understanding of and fluency with addition and subtraction of fractions and decimals; identify and relate prime and composite numbers, factors and multiples within the context of fractions; describe real- world situations using positive and negative numbers; compare, order,	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade teachers wil review data from progress monitoring assessments on a monthly basis and adjust instruction as needed. Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity. Teachers will use the data to determine	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports, Gizmos, and student authentic work. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.	

I on the analysis of student provement for the following	t achievement data, and r group:	refere	nce to "Guiding	Questions", identify and	define areas in need
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in mathematics. Mathematics Goal #1b:			The results of the 2012 Florida Alternate Mathematics Assessment indicate that there are not enough students to generate a goal statement.		
2012 Current Level of Performance:			2013 Expected Level of Performance:		
N/A			N/A		
Problem-Solving Process to			crease Studer	nt Achievement	
Anticipated Barrier	Strategy	Re	Person or Position sponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	d on the analysis of student provement for the following lorida Alternate Assessm ents scoring at Levels 4, ematics Goal #1b: Current Level of Perforn Pr Anticipated Barrier	d on the analysis of student achievement data, and porovement for the following group: lorida Alternate Assessment: ents scoring at Levels 4, 5, and 6 in mathematic ematics Goal #1b: Current Level of Performance: Problem-Solving Process Anticipated Barrier Strategy	d on the analysis of student achievement data, and refere provement for the following group: lorida Alternate Assessment: ents scoring at Levels 4, 5, and 6 in mathematics. ematics Goal #1b: Current Level of Performance: Problem-Solving Process to In Anticipated Barrier Strategy Re	d on the analysis of student achievement data, and reference to "Guiding provement for the following group: lorida Alternate Assessment: ents scoring at Levels 4, 5, and 6 in mathematics. ematics Goal #1b: Current Level of Performance: 2013 Expected N/A Problem-Solving Process to Increase Studer Anticipated Barrier Strategy Person or Position Responsible for Monitoring	d on the analysis of student achievement data, and reference to "Guiding Questions", identify and o provement for the following group: lorida Alternate Assessment: ents scoring at Levels 4, 5, and 6 in mathematics. ematics Goal #1b: Current Level of Performance: Current 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

placement of students

into guided math groups and usage of the software/web based intervention program SuccessMaker.

1	Provide students with opportunities to learn concepts using manipulatives visuals, number lines and assistive technology.	Repetition for long term learning math concepts such as rote counting, fact fluency and tools for measurement.	Multi-Tiered System of Supports Team (MTSS/RtI)	Students will provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Mathematics Assessment
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Decent on the enclusio of churchent achievers and data and wefer					
of improvement for the following group:					
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in mathematics.	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 36% of students achieved Levels 4 and 5 proficiency.				
Mathematics Goal #2a:	Our goal for the 2012-2013 school year is to increase levels 4 and 5 student proficiency by 1 percentage points to 37%				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
36% (377)	37% (387)				

	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 of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 3: Number: Fractions Grade 4: Number: Operations & Problems Grade 5: Geometry and Measurement. Students must receive more practice and instruction in the use and development of fractions in order to solve problems.	Develop an understanding of and fluency with division of whole numbers; develop an understanding of and fluency with addition and subtraction of fractions and decimals; identify and relate prime and composite numbers, factors and multiples within the context of fractions; describe real- world situations using positive and negative numbers; compare, order, and graph integers; and solve non-routine problems through enrichment.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade teachers will review data from progress monitoring assessments on a monthly basis and adjust instruction as needed. Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity. Teachers will use the data to determine placement of students into guided math groups and usage of the software/web based intervention program SuccessMaker.	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports and student authentic work. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.	

Based on the analysis of student achievement data, and re of improvement for the following group:	ference to "Guiding	Questions", identify and c	lefine areas in need	
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in mathematics. Mathematics Goal #2b:	The results of th Assessment ind generate a goal	The results of the 2012 Florida Alternate Mathematics Assessment indicate that there are not enough students generate a goal statement.		
2012 Current Level of Performance:	2013 Expected	2013 Expected Level of Performance:		
N/A	N/A			
Problem-Solving Process to	o Increase Studer	nt Achievement		
	Person or	Process Used to		

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	Students must have continuous repetition/practice when learning math concepts.	Review for long term learning math concepts such as rote counting, fact fluency and tools for measurement.	Multi-Tiered System of Supports Team (MTSS/RtI)	Students will provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Mathematics Assessment

Based of imp	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 mathematics. Mathematics Goal #3a:			The results of t that 78% of stu Our goal for the appropriate inte opportunities in making learning	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 78% of students made learning gains. Our goal for the 2012-2013 school year is to provide appropriate interventions, remediation and enrichment opportunities in order to increase the percentage of students making learning gains by 5 percentage points to 83%		
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:		
78% (597)			83% (636)	83% (636)		
	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	
	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 3: Number: Fractions Grade 4: Number: Operations & Problems Grade 5: Geometry and Measurement.	Use literature in mathematics to provide the necessary meaning for children to successfully grasp Number: Fraction concepts and allows students to make connections with real- world situations. Infusing literacy in the mathematics classroom may include the use of mathematics terminology	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, administrators will ensure mathematics literature and terminology is reflected in lesson plans and is aligned with the most recent data results. Third through eighth grade teachers will review data from progress monitoring assessments on a monthly basis and adjust	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports and student authentic work. Summative: Results from the 2013 FCAT 2.0 Mathematics	

embedded throughout each lesson by the

teacher and students,

students reflecting about

the math they learned,

interactive "Word Walls" created by the teacher

conjunction with each

lesson, or books used as

a lesson lead-in, guided

practice or closure of the

journals written by

and students in

lesson.

instruction as needed.

monitor programs on a

weekly basis to ensure

implemented with fidelity.

Teachers will use the

placement of students

tutoring programs and

intervention program SuccessMaker.

into guided math groups,

data to determine

usage of the software/web based

Administrators will

they are being

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 group:						
3b. Florida Alternate Assessment:						
The results of the 2012 Florida Alternate Mathematics						
Assessment indicate that there are not enough students to generate a goal statement						

Mathematics Goal #3b:

2012	2012 Current Level of Performance:			2013 Expected Level of Performance:		
N/A			N/A	N/A		
	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	Students must have continuous repetition/practice when learning math concepts.	Review for long term learning math concepts such as rote counting, fact fluency and tools for measurement.	Multi-Tiered System of Supports Team (MTSS/RtI)	Students will provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Mathematics Assessment	
Base of im	d on the analysis of studen provement for the following	t achievement data, and ro g group:	eference to "Guiding	g Questions", identify and	define areas in need	
4. FC mak	CAT 2.0: Percentage of st ing learning gains in mat	The results of t that 74% of stu Our goal for the appropriate inte	he 2012 FCAT 2.0 Mather idents made learning gains a 2012-2013 school year is erventions, remediation and order to increase the per	natics Test indicate s. s to provide d enrichment crentage of students		

Problem-Solving Process to Increase Student Achievement					
74% (148)	79% (158)				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
Mathematics Goal #4:	opportunities in order to increase the percentage of students making learning gains by 5 percentage points to 79%.				

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	As noted on the 2012 FCAT 2.0 Mathematics administration, students in the lowest 25% making learning gains in mathematics increased by 9 percentage points when compared to the 2011 administration. The areas of deficiencies are: Grade 3: Number: Fractions Grade 4: Number: Operations & Problems Grade 5: Geometry and Measurement.	Identify lowest performing students in grades 3-8 based on instructional needs. Provide before, after and in-house tutoring sessions including the pull-out and push-in model that correlate instruction to deficiencies. Monitor students' attendance and contact parents regularly.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade teachers will review formative progress monitoring assessment data as well as intervention assessments to ensure progress is being made and adjust interventions as needed. Teachers will use the data to determine placement of students into guided math groups, tutoring programs and usage of the software/web based intervention program SuccessMaker. Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity.	Formative: Progress monitoring assessment data reports and intervention assessments. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.
1					

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%.			To incre and abov of stude 5A :	ease re by ents 5-201	the proportic y increments of scoring at le 17) using 2010	on of of 2.2 evels)-2011	students scoring and to reduce t 1 and 2 by 50% o as the baseline	at levels 3 he proportion ver six years year.	
Base 201	line data 0-2011	2011-2012	2012-2013	2013-201	4	2014-201	5	2015-2016	2016-2017
		68	71	74		77		80	
Based of im	d on the a	analysis of stud	dent achieveme ving subgroup:	ent data, and r	efere	ence to "Guiding	j Quest	tions", identify and o	define areas in need
5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in mathematics. Mathematics Goal #5B:					The results of t White: 69% (74 Black: 71% (13) Hispanic: 67% (1 Asian: 90% (20) of student subg satisfactory pro Our goal for the achievement of making satisfac White: 3 Black: 2 Hispanic: 3 Asian: 1 percentage poir	he 201) (600)) roups gress. 2012- studel tory pr	12 FCAT 2.0 Math T by ethnicity are not 2013 school year is nt subgroups by eth ogress by	est indicate that: making to increase math nnicity that are not	
2012	Current	Level of Perf	ormance:			2013 Expected	d Leve	l of Performance:	
White Black Hispa Asian Amer	e: 69% (7 : 71% (1 nic: 67% : 90% (2 ican India	74) 3) (600) 0) an: N/A				White: 72% (77) Black: 73% (13) Hispanic: 70% (627) Asian: 91% (20) American Indian: N/A			
			Problem-Sol	ving Process	to I r	ncrease Studer	nt Achi	ievement	
	Antic	ipated Barrie	r St	rategy	Re	Person or Position esponsible for Monitoring	Pi Et	rocess Used to Determine ffectiveness of Strategy	Evaluation Tool
1	White: Y Black: Y Hispanic Asian: Y America	Yes 'es (es n Indian: N/A	Identify lo performing subgroups based on i needs. Pro after and i tutoring se correlate in deficiencie Monitor stu attendance parents reg	west students by in grades 3-8 nstructional vide before, n-house essions that nstruction to s. udents' e and contact gularly.	Mul ^t Sys Sup (MT	ti-Tiered tem of ports Team SS/RtI)	Follow model eighth review monit data a interv to ens being interv	ving the FCIM I, third through n grade teachers wil v formative progress oring assessment as well as rention assessments sure progress is made and adjust rentions as needed.	Formative: Progress Imonitoring assessment data reports and intervention assessments. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.
	•								•
Based of im	d on the a provemer	analysis of stud nt for the follov	dent achieveme ving subgroup:	ent data, and r	efere	ence to "Guiding) Quest	tions", identify and o	define areas in need
5C. E satis Math	5C. English Language Learners (ELL) not making satisfactory progress in mathematics. Mathematics Goal #5C:				The results of the 2012 FCAT 2.0 Mathematics Test indicate that 57% of students in the English Language Learners subgroup achieved proficiency. Our goal is to increase student proficiency by 4 percentage points to 61%.				
2012	Current	Level of Perf	ormance:			2013 Expected	d Leve	l of Performance:	
57%	(138)					61% (148)			

	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	On the 2012 FCAT 2.0 Mathematics administration, the ELL subgroup did make adequate progress when compared to the 2011 FCAT 2.0 Mathematics administration. Students are in need of more hands-on opportunities with math manipulatives.	Provide real life contexts for mathematical explorations and develop student understanding through the supports of manipulatives, oral discussions, and demonstrations. Promote the analyzing of graphs with words such as most, least, minimum, and maximum to provide a conceptual foundation for the more formal terms such as mode and range that they will learn in later grades.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade ELL teachers will monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment.	Formative: Progress monitoring assessment data reports. Summative: Results from the 2013 FCAT 2.0 Mathematics 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:

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

 Mathematics Goal #5D:

2012 Current Level of Performance:

43% (26)

48% (29)

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			
1	On the 2012 FCAT 2.0 Mathematics administration, the SWD subgroup did make adequate progress when compared to the 2011 FCAT 2.0 Mathematics administration. Students are in need of more hands-on opportunities with math manipulatives.	Provide real life contexts for mathematical explorations and develop student understanding through the supports of manipulatives, oral discussions, and demonstrations. Promote the analyzing of graphs with words such as most, least, minimum, and maximum to provide a conceptual foundation for the more formal terms such as mode and range that they will learn in later grades.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade teachers will monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment.	Formative: Progress monitoring assessment data reports. Summative: Results from the 2013 FCAT 2.0 Mathematics 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 mathematics.

 Mathematics Goal #5E:

2012	2012 Current Level of Performance: 58% (255)			2013 Expected Level of Performance: 63% (277)		
58%						
	Pr	roblem-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	
1	On the 2012 FCAT Mathematics administration, the ED subgroup has not made adequate progress when compared to the 2011 FCAT 2.0 Mathematics administration. Students are in need of more hands-on opportunities with math manipulatives to develop exploration and inquiry activities.	The implementation of the Next Generation Sunshine State Standards will provide students the opportunity to develop exploration and inquiry activities to increase understanding of mathematics skills through hands on experiences. These activities will engage students in more abstract reasoning, planning, analysis, judgment and creative thought (high cognitive complexity level.) Additionally we will provide FCAT Boot Camp where students are exposed to weekly Mathematics Benchmarks.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, teachers will review student's progress through logs of activities and intervention groups as well as reviewing lesson plans. Conduct grade level discussions during common planning to attain teacher feedback on effectiveness of strategies being implemented. Monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment.	Formative: Progress monitoring assessment data reports. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment	

End of Elementary School Mathematics Goals

Middle School Mathematics Goals

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

Based of imp	on the analysis of studen provement for the following	t achievement data, and re group:	efer	ence to "Guiding	g Questions", identify and o	define areas in need
1a. FCAT2.0: Students scoring at Achievement Level 3 in mathematics. Mathematics Goal #1a:				The results of the 2012 FCAT 2.0 Mathematics Test indicate that 30% of students achieved Level 3 proficiency. Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 1 percentage points to 31%.		
2012	Current Level of Perform	nance:		2013 Expected	d Level of Performance:	
30% (310)				31% (324)		
	Pr	oblem-Solving Process t	to I	ncrease Studer	nt Achievement	
	Anticipated Barrier	Strategy	R	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 6: Geometry &	Provide opportunities to find the perimeters and areas of composite two- dimensional figures, including non-rectangular figures (such as	Mu Sys Suµ (M⁻	lti-Tiered stem of pports Team TSS/RtI)	Following the FCIM model, sixth through eighth grade teachers will review data from progress monitoring assessments on a	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim

	Measurement Grade 7: Geometry & Measurement Grade 8: Geometry and	semicircles), the use of various tools (on-line and off-line manipulatives) will aid the variety of loarning styles	monthly basis and adjust instruction as needed. Administrators will monitor programs on a weekly basis to ensure	Data Reports, Gizmos, and student authentic work.
1		rearning styles.	they are being implemented with fidelity	Summative: . Results from the 2013 FCAT 2.0
			Teachers will use the data to determine placement of students into guided math groups and usage of the software/web based intervention programs such as GIZMOS and SuccessMaker.	Mathematics 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 group:					
1b. Florida Alternate Assessment:	The results of the 2012 Florida Alternate Mathematics				
Students scoring at Levels 4, 5, and 6 in mathematics.	Assessment indicate that there are not enough students to				
Mathematics Goal #1b:	generate a goal statement.				

2013 Expected Level of Performance:

2012 Current Level of Performance:

N/A

Problem-Solving Process to Increase Student Achievement

N/A

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Provide students with opportunities to learn concepts using manipulatives visuals, number lines and assistive technology.	Repetition for long term learning math concepts such as rote counting, fact fluency and tools for measurement.	Multi-Tiered System of Supports Team (MTSS/RtI)	Students will provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Mathematics Assessment

Based of imp	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 mathematics. Mathematics Goal #2a:			Ent The results of that 36% of st Our goal for the 4 and 5 studer	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 36% of students achieved Levels 4 and 5 proficiency. Our goal for the 2012-2013 school year is to maintain levels 4 and 5 student proficiency to 37%.		
2012	Current Level of Perforn	nance:	2013 Expecte	d Level of Performance:		
36% (36% (377)			37% (387)		
	Pr	oblem-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	
	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics	Develop an understanding of and fluency with division of whole numbers; develop an	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, sixth through eighth grade teachers will review data from	Formative: Progress Monitoring bi- weekly or monthly	

	Test were: Grade 6: Geometry & Measurement Grade 7: Geometry &	understanding of and fluency with addition and subtraction of fractions and decimals; identify	progress monitoring assessments on a monthly basis and adjust instruction as needed.	assessments, District Interim Data Reports and student authentic
	Measurement	and relate prime and	Administrators will	work.
	Grade 8: Geometry and	composite numbers,	monitor programs on a	
	Measurement.	factors and multiples	weekly basis to ensure	Summative:
1		within the context of	they are being	Results from the
		fractions; describe real-	implemented with fidelity.	2013 FCAT 2.0
		world situations using		Mathematics
		positive and negative	Teachers will use the	Assessment.
		numbers; compare, order,	data to determine	
		and graph integers; and	placement of students	
		solve non-routine	into guided math groups	
		problems through	and usage of the	
		enrichment.	software/web based	
			intervention programs	
			such as GIZMOS and	
			SuccessMaker.	

of imp	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 mathematics. Mathematics Goal #2b:			The results of t Assessment inc generate a goa	Ilts of the 2012 Florida Alternate Mathematics ent indicate that there are not enough students to a goal statement.		
2012 Current Level of Performance:			2013 Expected	2013 Expected Level of Performance:		
N/A	N/A			N/A		
	Pr	oblem-Solving Process t	o Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Students must have continuous repetition/practice when learning math concepts.	Review for long term learning math concepts such as rote counting, fact fluency and tools for measurement.	Multi-Tiered System of Supports Team (MTSS/RtI)	Students will provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Mathematics Assessment	

Based of imp	l on the analysis of studen provement for the following	t achievement data, and re group:	eference to "Guiding	Questions", identify and	define areas in need	
3a. FCAT 2.0: Percentage of students making learning gains in mathematics. Mathematics Goal #3a:			The results of t that 78% of stu Our goal for the appropriate inte opportunities in making learning	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 78% of students made learning gains. Our goal for the 2012-2013 school year is to provide appropriate interventions, remediation and enrichment opportunities in order to increase the percentage of students making learning gains by 5 percentage points to 83%.		
2012 Current Level of Performance:			2013 Expected	2013 Expected Level of Performance:		
78% (597)			83% (636)	83% (636)		
	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	
	The area of deficiency as	Use literature in	Multi-Tiered	Following the FCIM	Formative:	

1	noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 6: Geometry & Measurement Grade 7: Geometry & Measurement Grade 8: Geometry and Measurement.	mathematics to provide the necessary meaning for children to successfully grasp Number: Fraction concepts and allow students to make connections with real- world situations. Infusing literacy in the mathematics classroom may include the use of mathematics terminology embedded throughout each lesson by the teacher and students, journals written by students reflecting about the math they learned, interactive "Word Walls" created by the teacher and students in conjunction with each lesson, and on books used as a lesson lead-in, guided practice or closure of the lesson.	System of Supports Team (MTSS/RtI)	model, administrators will ensure that mathematics guided groups are reflected in lesson plans and are aligned with most recent data results. Administrators will review Computer Assisted Programs reports monthly to ensure student usage and adequate progress. These reports will be shared with grade levels.	Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports and student authentic work. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.
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Based of imp	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 mathematics. Mathematics Goal #3b:			The results of Assessment in generate a goa	The results of the 2012 Florida Alternate Mathematics Assessment indicate that there are not enough students to generate a goal statement.		
2012 Current Level of Performance:			2013 Expecte	2013 Expected Level of Performance:		
N/A			N/A	N/A		
	Pr	oblem-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	Students must have continuous repetition/practice when learning math concepts.	Review for long term learning math concepts such as rote counting, fact fluency and tools for measurement.	Multi-Tiered System of Supports Team (MTSS/RtI)	Students will provided with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Mathematics 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 group:			
4. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in mathematics. Mathematics Goal #4:	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 74% of students made learning gains. Our goal for the 2012-2013 school year is to provide appropriate interventions, remediation and enrichment opportunities in order to increase the percentage of students making learning gains by 5 percentage points to 79%.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
74% (148)	79% (158)		

	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 of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 6: Geometry & Measurement Grade 7: Geometry & Measurement Grade 8: Geometry and Measurement.	Identify lowest performing students in grades 3-8 based on instructional needs. Provide before, after and in-house tutoring sessions both push-in and pull-out model that correlate instruction to deficiencies. Monitor students' attendance and contact parents regularly.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, sixth through eighth grade teachers will review formative progress monitoring assessment data as well as intervention assessments to ensure progress is being made and adjust interventions as needed. Teachers will use the data to determine placement of students into guided math groups, tutoring programs and usage of the software/web based intervention program SuccessMaker. Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity.	Formative: Progress monitoring assessment data reports and intervention assessments. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.	

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 yea school will reduce their achievement gap by 50%.			Middle School Mathe To increase t and above by of students s 5A :	ematics Goal # the proportion of increments of 2.3 scoring at levels 7) using 2010-2013	students scoring 2 and to reduce t 1 and 2 by 50% o 1 as the baseline	at levels 3 he proportion ver six years year.
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	68	71	74	77	80	

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 mathematics. Mathematics Goal #5B:	The results of the 2012 FCAT 2.0 Math Test indicate that: White: 69% Black: 71% Hispanic: 67% Asian: 90% of student subgroups by ethnicity are not making satisfactory progress. Our goal for the 2012-2013 school year is to increase math achievement of student subgroups by ethnicity that are not making satisfactory progress by: White: 3 Black: 2 Hispanic: 3 Asian: 1 percentage points.
2012 Current Level of Performance:	2013 Expected Level of Performance:
White: 69% (74) Black: 71% (13) Hispanic: 67% (600) Asian: 90% (20) American Indian: N/A	White: 72% (77) Black: 73% (13) Hispanic: 70% (627) Asian: 91% (20) American Indian: N/A

	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	White: Yes Black: Yes Hispanic: Yes Asian: Yes American Indian: N/A	Identify lowest performing student by subgroups in grades 3-8 based on instructional needs. Provide before, after and in-house tutoring sessions that correlate instruction to deficiencies. Monitor students' attendance and contact parents regularly.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, third through eighth grade teachers will review formative progress monitoring assessment data as well as intervention assessments to ensure progress is being made and adjust interventions as needed. Teachers will use the data to determine placement of students into guided math groups, tutoring programs and usage of the software/web based intervention program SuccessMaker. Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity.	Formative: Progress monitoring assessment data reports and intervention assessments. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.	

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in of improvement for the following subgroup:			
5C. English Language Learners (ELL) not making satisfactory progress in mathematics. Mathematics Goal #5C:	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 57% of students in the English Language Learners subgroup achieved proficiency. Our goal is to increase student proficiency by 4 percentage points to 61%.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
57% (138)	61% (148)		

	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 of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 6: Geometry & Measurement Grade 7: Geometry & Measurement Grade 8: Geometry and Measurement.	Provide real life contexts for mathematical explorations and develop student understanding through the supports of manipulatives, oral discussions, and demonstrations. Promote the analyzing of graphs with words such as most, least, minimum, and maximum to provide a conceptual foundation for the more formal terms such as mode and range that they will learn in later grades.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, administrators will review bi-weekly or monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment. Sixth through eighth grade teachers will use the data to determine placement of students into guided math groups, tutoring programs and usage of the software/web based intervention program Imagine Learning/SuccessMaker.	Formative: Progress bi-weekly or monthly monitoring assessment data reports. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.	

			Administrators will monitor programs on a weekly basis to ensure they are being implemented with fidelity.	
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Basec of imp	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. S satis Math	tudents with Disabilities factory progress in math ematics Goal #5D:	(SWD) not making nematics.	The results of t that 43% of stu subgroup achie student proficie	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 43% of students in the Students With Disabilities subgroup achieved proficiency. Our goal is to increase student proficiency by 5 percentage points to 48%.				
2012	Current Level of Perforn	nance:	2013 Expected	2013 Expected Level of Performance:				
43%	(26)		48% (29)	48% (29)				
	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			
	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Mathematics Test were: Grade 6: Geometry & Measurement Grade 7: Geometry & Measurement Grade 8: Geometry and Measurement.	Provide real life contexts for mathematical explorations and develop student understanding through the supports of manipulatives, oral discussions, and demonstrations. Promote the analyzing of graphs with words such as most, least, minimum, and	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, administrators will review bi-weekly or monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment. Sixth through eighth grade teachers will use	Formative: Progress bi-weekly or monthly monitoring assessment data reports. Summative: Results from the 2013 FCAT 2.0 Mathematics			

the data to determine

placement of students

tutoring programs and

Learning/SuccessMaker. Administrators will monitor programs on a weekly basis to ensure they are being

implemented with fidelity.

software/web based intervention program

usage of the

Imagine

into guided math groups,

Assessment.

maximum to provide a

the more formal terms

later grades.

1

conceptual foundation for

such as mode and range that they will learn in

Based of imp	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 mathematics. Mathematics Goal #5E:			The results of t that 58% of stu (ED) subgroup student proficie	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 58% of students in the Economically Disadvantaged (ED) subgroup achieved proficiency. Our goal is to increase student proficiency by 5 percentage points to 63%.			
2012 Current Level of Performance:		2013 Expected	2013 Expected Level of Performance:				
58% ((255)		63% (277)				

	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 2.0 Mathematics Test were: Grade 6: Geometry & Measurement Grade 7: Geometry & Measurement Grade 8: Geometry and Measurement.	The implementation of the Next Generation Sunshine State Standards will provide students the opportunity to develop exploration and inquiry activities to increase understanding of mathematics skills through hands-on experiences. These activities will engage students in more abstract reasoning, planning, analysis, judgment and creative thought (high cognitive complexity level). Additionally we will provide FCAT Boot Camp to expose students to weekly Mathematics Benchmarks.	Multi-Tiered System of Supports Team (MTSS/RtI)	Following the FCIM model, review student's progress through logs of activities and intervention groups as well as reviewing lesson plans. Conduct grade level discussions during common planning to attain teacher feedback on effectiveness of strategies being implemented. Monitor monthly progress monitoring assessments and adjust academic goals utilizing teacher feedback on student skill attainment.	Formative: Progress monitoring assessment data reports. Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment.

End of Middle School Mathematics Goals

Algebra 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 Algebra.	The results of the 2012 Algebra EOC assessment indicate that 49% of students scored at Achievement Level 3.			
Algebra Goal #1:	Our goal for the 2012-2013 school year is to maintain the percentage of students achieving proficiency level 3 at 49%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
49% (31)	49% (31)			

	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	According to the results of the 2012 Algebra EOC assessment, the area of greatest difficulty for students was Reporting Category: Quadratics.	Teachers will provide additional practice in quadratics using hands- on experiences to facilitate the conceptual learning and understanding of algebraic concepts and apply the learning to solve real-world problems.	Administrators, Department Chairpersons, and Instructional Coach.	Following the FCIM model, teachers will review data from progress monitoring assessments and adjust instruction as needed.	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports, Gizmos, and student authentic work. Summative: Results from the 2013 Algebra 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 group:

 Students scoring at or above Achievement Levels 4 and 5 in Algebra. 	The results of the 2012 Algebra EOC assessment indicate that 49% of students scored a level 4 or 5.
Algebra Goal #2:	Our goal for the 2012-2013 school year is to maintain the percentage of students achieving proficiency (level 4 or 5) at 49%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
49% (31)	49% (31)

F

	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	According to the results of the 2012 Algebra EOC assessment, the area of greatest difficulty for students was Reporting Category: Quadratics.	Teachers will provide additional enrichment in quadratics using hands- on experiences to facilitate the conceptual learning and understanding of algebraic concepts and apply the learning to solve real-world problems.	Administrators, Department Chairpersons, and Instructional Coach.	Following the FCIM model, teachers will review data from progress monitoring assessments and adjust instruction as needed.	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports, Gizmos, and student authentic work. Summative: Results from the 2013 Algebra EOC assessment			

Based on Amb	itious but Achi	evable Annual	Measurable Objectiv	ves (AMOs), AMO-2,	Reading and Math Pe	erformance Target
3A. Ambitious Measurable Of school will red by 50%.	but Achievable ojectives (AMO luce their achie	e Annual s). In six year evement gap	Algebra Goal #			×
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
Based on the of improvement	analysis of sturn nt for the follow	dent achievem ving subgroup:	ent data, and refere	ence to "Guiding Ques	stions", identify and	define areas in need
3B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in Algebra.			nite, Black, naking			
2012 Current Level of Performance:			2013 Expected Level of Performance:			
		Problem-So	ncrease Student Ach	nievement		

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 of improvement for the fc	student achievement da blowing subgroup:	ata, and refer	ence to "Gu	uiding Questions", iden	tify and define areas in need
3C. English Language L satisfactory progress ir	3C. English Language Learners (ELL) not making satisfactory progress in Algebra.				
Algebra Goal #3C:					
2012 Current Level of Performance:			2013 Expected Level of Performance:		
	Problem-Solving [Process to I	ncrease St	udent Achievement	
Anticipated Barrier	Strategy	Perso Posit Resp for Moni	on or ion onsible 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:					
3D. Students with Disab satisfactory progress in	ng				
Algebra Goal #3D:					
2012 Current Level of Pe		2013 Expected Level of Performance:			
	Problem-Solving F	Process to L	ncrease St	udent Achievement	
Anticipated Barrier	Strategy	Perso Posit Resp for Monit	on or ion onsible 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:

3E. Economically Disadvantaged students not making satisfactory progress in Algebra.

Algebra Goal #3E:

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					

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: The results of the 2012 Geometry EQC assessment

1. Students scoring at Achievement Level 3 in	indicate that 13% of students scored in middle third.
Geometry. Geometry Goal #1:	Our goal for the 2012-2013 school year is to maintain the percentage of students achieving proficiency at the middle third at 13%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
13% (3)	13% (3)

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	According to the results of the 2012 Geometry EOC assessment, the standard of greatest difficulty for students was Reporting Category: Trigonometry/Discreet Mathematics.	Provide additional practice with solving real-world problems using trigonometric ratios (sine, cosine, and tangent).	Administrators, Department Chairpersons, and Instructional Coach.	Following the FCIM model, review data from progress monitoring assessments and adjust instruction as needed.	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports, Gizmos, and student authentic work. Summative: Results from the 2013 Geometry 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 group: The results of the 2012 Geometry EQC assessment

	The results of the 2012 Geometry EOC assessment
2. Students scoring at or above Achievement Levels	indicate that 83% of students scored in the upper third.
4 and 5 in Geometry.	
3	Our goal for the 2012-2013 school year is to maintain the

Geor	metry Goal #2:			percentage of third at 83%.	percentage of students achieving proficiency in the upper third at 83%.		
2012	2 Current Level of Perf	ormar	nce:	2013 Expecte	d Level of Performanc	e:	
83%	(19)			83% (19)			
	Pro	oblem	-Solving Process t	o Increase Stude	nt Achievement		
	Anticipated Barrier Strategy Re		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	According to the result of the 2012 Geometry EOC assessment, the standard of greatest difficulty for students was Reporting Category: Trigonometry/Discreet Mathematics.	s Prov enric real- using ratio tang and/ polyg	ide additional chment with solving world problems g trigonometric is (sine, cosine, and ient) 'or area of gons.	Administrators, Department Chairpersons, and Instructional Coach.	Following the FCIM model, review data from progress monitoring assessments and adjust instruction as needed.	Formative: Progress Monitoring bi- tweekly or monthly assessments, District Interim Data Reports, Gizmos, and student authentic work. Summative: Results from the 2013 Geometry FOC assessment	
Base Targ 3A. A Annu (AMC redu	d on Ambitious but Achi et Ambitious but Achievable ial Measurable Objective Ds). In six year school w ce their achievement ga	evable s ill p by	Annual Measurable Geometry Goal #	Objectives (AMOs)), AMO-2, Reading and M	Nath Performance	
50%. Ba	useline data 011-2012 2012-20	013	3A : <u>2013-2014</u>	2014-2015	2015-2016	2016-2017	
Base in ne	d on the analysis of stud	dent ac	chievement data, ar owing subgroup:	d reference to "Gu	iding Questions", identif	y and define areas	
3B. S Hisp satis Geor	Student subgroups by anic, Asian, American sfactory progress in Ge metry Goal #3B:	ethnic I ndiar eomet	city (White, Black, n) not making ry.				
2012 Current Level of Performance:			2013 Expecte	2013 Expected Level of Performance:			
	Pro	oblem	-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	
No Data Submitted					

Based on the analysis of in need of improvement	of student achieveme t for the following sul	ent data, and i bgroup:	reference t	o "Guiding Questions"	, identify and define areas
3C. English Language Learners (ELL) not making satisfactory progress in Geometry.					
Geometry Goal #3C:					
2012 Current Level of Performance: 2013 Expected Level of Performance:					
	Problem-Solving	g Process to I	ncrease S	Student Achievemen	t
Anticipated Barrier	Pers Posi Resp for Mon	on or tion ponsible itoring	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:	Geometry Goal #3D:				
2012 Current Level of	2012 Current Level of Performance:			pected Level of Perfor	rmance:
	Problem-Solving Pro	ocess to I	ncrease S	Student Achievement	
Anticipated Barrier	Strategy	Perse Posit Resp for Moni	on or ion onsible 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:					
3E. Economically Disadvantaged students not making satisfactory progress in Geometry. Geometry Goal #3E:					
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					

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
Geometry and Measurement	2-8	Instructional Coach	School-wide	November 19, 2012	Classroom Walkthroughs and documentation in lesson plans	Administration, Instructional Coach
Number: Fractions	3-8	Instructional Coach	School-wide	October 1, 2012	Modeling lessons, Classroom Walkthroughs, documentation in lesson plans	Administration, Instructional Coach
GIZMOS	3-8	Instructional Coach	School-wide	December 10 and 12, 2012	Classroom Walkthroughs, documentation in lesson plans, and student reports	Administration, Instructional Coach

Mathematics Budget:

Evidence-based Program	n(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	nt		
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

Elementary and Middle School Science Goals

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

Basec areas	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. F Leve Scier	CAT2.0: Students scor I 3 in science. nce Goal #1a:	ring at Achievement	The results of that 36% of s goal for the 20 3 student prof	The results of the 2012 FCAT 2.0 Science Test indicate that 36% of students achieved Level 3 proficiency. Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 3 percentage points to 39%.			
2012	Current Level of Perfe	ormance:	2013 Expecte	2013 Expected Level of Performance:			
36%	(124)		39% (134)	39% (134)			
	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 Tool		
	The area of deficiency	Provide opportunities	Multi-Tiered	Following the FCIM	Formative:		

	The area of deficiency	Provide opportunities	Multi-Tiered	Following the FCIM	Formative:
	as noted on the 2012	for teachers to	System of	Model, teacher in	Progress
	administration of the	integrate literacy in	Supports Team	grades 3-8 will review	Monitoring bi-
	FCAT 2.0 Science Test	the science classroom	(MTSS/RtI)	the results of progress	weekly or
	was:	in order for students to		monitoring assessment	monthly
	Grade 5: Physical	enhance scientific		data to monitor	assessments,
	Science	meaning through		students' progress and	District Interim
	Grade 8: Nature of	writing, talking, and		adjust instruction as	Data Reports,
	Science	reading science.		needed.	Student
1					authentic work.
	Students are in need	Also provide instruction			
	of more hands-on	in Physical Science and			Summative:
	opportunities through	Nature of Science			Results from the
	inquiry-based learning	utilizing technology			2013 FCAT 2.0
	in Physical Science and	through a process that			Science
	Nature of Science.	engages, explores,			Assessment.
		explains, extends and			
		evaluates using an			
		established rubric.			

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 Assessment: Students scoring at Levels 4, 5, and 6 in science. Science Goal #1b:			N/A			
2012 Current Level of Performance:			2013 Expected Level of Performance:			
N/A			N/A			
Problem-Solving Process to I			:o I i	ncrease Stude	ent Achievement	
	Anticipated Barrier	Strategy	Re	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	Students are in need of more hands-on opportunities through	Students must have continuous review/practice when	Mu Sy: Su	Ilti-Tiered stem of pports Team	Review the results of progress monitoring assessment data to	Formative: Progress Monitoring bi-

inquiry-based learning.	learning science concepts and teacher's instruction must be hands on so student can manipulate and explore actions and outcomes.	(MTSS/RtI)	monitor students' progress and adjust instruction as needed. The students must be provided with visual choices as presented in the Florida Alternate Assessment (FAA).	weekly or monthly assessments, District Interim Data Reports, Student authentic work. Summative: Results from the 2013 Florida Alternate Science Assessment
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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 science. Science Goal #2a:	The results of the 2011-2012 FCAT 2.0 Science Test indicate that 23% 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 by 2 percentage points to 25%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
23% (80)	25% (84)			

Problem-Solving Process to Increase Student Achievement

Person or Process Used to Determine Position Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Multi-Tiered Following the FCIM The area of deficiency Enrichment must be Formative: model, review projects Schoolas noted on the 2012 hands on so students System of administration of the can manipulate and Supports Team utilizing a rubric to developed FCAT 2.0 Science Test explore actions and (MTSS/RtI) ensure students are Rubrics, Lab was: outcomes. making progress. Reports and Teachers will provide Grade 5: Physical results from Science Students must have students with visual projects. Grade 8: Nature of continuous choices as presented 1 Science review/practice when in the Florida Alternate Summative: learning science Assessment (FAA). Results from the Students are in need concepts. 2013 FCAT 2.0 of more hands-on Science opportunities through Assessment. inquiry-based learning in Physical Science and Nature of Science.

Based on the analysis of student achievement data areas in need of improvement for the following grou	and reference to "Guiding Questions", i	dentify and define	
2b. Florida Alternate Assessment: Students scoring at or above Achievement Leve in science. Science Goal #2b:	The results of the 2012 Florida Alternate Science Assessment indicate that there are not enough students to generate a goal statement.		
2012 Current Level of Performance:	2013 Expected Level of Perform	2013 Expected Level of Performance:	
N/A	N/A		
Problem-Solving Process	o Increase Student Achievement		
	Person or Process Used to		

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	Students need objects/ pictures for exploration and identification of key scientific concepts.	Instruction must be hands on so students can manipulate and explore actions and outcomes. Students must have continuous review/practice when learning science concepts.	Multi-Tiered System of Supports Team (MTSS/RtI)	Review projects utilizing a rubric to ensure students are making progress. Teachers will provide students with visual choices as presented in the Florida Alternate Assessment (FAA).	Formative: School- developed Rubrics, Lab Reports and results from projects. Summative: Results from the 2013 FCAT 2.0 Science 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
Hands-on Science	K-8	Instructional Coach	Science Teachers	September 5, 2012	Classroom Walkthroughs and technology reports.	Administrators, Grade Level/Department Chairpersons
GIZMOS	3-8	Instructional Coach	Science Teachers	December 10 and 12, 2012	Classroom Walkthroughs, Science lab journals	Administrators, Grade Level/Department Chairpersons

Science Budget:

Evidence-based Program(s)/Mate	erial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Provide enrichment activities for students to design and develop science and engineering projects to increase scientific thinking, and the development and implementation of inquiry-based activities that allow for testing of hypotheses, data analysis, explanation of variables, and experimental design in Life Science.	Materials for conducting scientific investigations	EESAC	\$100.00
			Subtotal: \$100.00
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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$100.00

End of Science Goals

Writing Goals

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

Based in nee	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 3.0 and higher in writing. Writing Goal #1a:			The results of that 96% of st and above in p The results of that 87% of st and above in p The results of that 69% of st and above in p The results of that 43% of st and above in p	The results of the 2012 FCAT 2.0 Writing Test indicate that 96% of students in fourth grade achieved a Level 3 and above in proficiency. The results of the 2012 FCAT 2.0 Writing Test indicate that 87% of students in eighth grade achieved a Level 3 and above in proficiency. The results of the 2012 FCAT 2.0 Writing Test indicate that 69% of students in fourth grade achieved a Level 4 and above in proficiency. The results of the 2012 FCAT 2.0 Writing Test indicate that 69% of students in fourth grade achieved a Level 4 and above in proficiency. The results of the 2012 FCAT 2.0 Writing Test indicate that 43% of students in eighth grade achieved a Level 4 and above in proficiency.		
2012	2 Current Level of Perfo	rmance:	2013 Expecte	2013 Expected Level of Performance:		
91%	91% (300)			92% (303)		
	Pro	blem-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 entering fourth grade will need additional practice and instruction in the areas of organization and support. Students entering eighth grade will benefit from additional instruction in persuasive writing.	Continue the use of the 4 Square Writing Method as a daily technique for structuring their writing. The primary focus in 4th grade will be expository and persuasive in 8th grade.	Literacy Leadership Team	Following the FCIM model, review and discuss with teachers data from monthly progress monitoring writing prompts to determine student growth and make adjustments in skills needed.	Formative: Students' scores on monthly writing assessments. Summative: 2013 FCAT 2.0 Writing Assessment.	

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define area in need of improvement for the following group:				
1b. Florida Alternate Assessment: Students scoring at 4 or higher in writing. Writing Goal #1b:	The results of the 2012 Florida Alternate Writing Assessment indicate that there are not enough students to generate a goal statement.			
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		
1	Students must have continuous repetition/practice when learning writing concepts.	Students must use visuals with sentences to facilitate matching them to an appropriate topic. Students must use picture cards to create sentences and paragraphs on topic.	Literacy Leadership Team	Teachers must provide students with visual choices as presented in the Florida Alternate Assessment (FAA).	2013 Florida Alternate Writing Assessment		

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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
4 Square Writing Method	K-8	4th and 8th Grade Teachers	School-wide	November 14 and 19, 2012	Classroom walkthroughs, Student work samples	Administrators
4 Square Writing Method (after FCAT 2.0)	K-8	Instructional Coach	School-wide	April 1 and 3, 2013	Classroom walkthroughs, Student work samples	Administrators

Writing Budget:

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Evidence-based Program	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

Civics End-of-Course (EOC) Goals

0% (1)

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

Deser			1			
in nee	ed of improvement for the	ent achievement data, ar e following group:	na re	eterence to "GL	liding Questions", identif	y and define areas
1. Students scoring at Achievement Level 3 in Civics. Civics Goal #1:			The results of the 2012 Baseline Civics Assessment indicate that 100% of students were non proficient. Our goal for the 2012-2013 school year is for the percentage of students achieving a level 3 proficiency will be 11%.			
2012	Current Level of Perfo	rmance:		2013 Expecte	ed Level of Performance	9:
0% (1	1)			11% (18)		
	Problem-Solving Process to Increase Student Achievement					
	Anticipated Barrier	Strategy	Re	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Teachers will need to institute regular, on- going common planning sessions to ensure that the Civics curriculum is taught with fidelity and is paced so as to address all State and District Benchmarks and curricular requirements. Students will encounter difficulties in reading comprehension as pertinent to Civics curriculum	Teachers will utilize District-published lesson plans with assessments aligned to tested End of Course Exam Benchmarks to maximize opportunities for students to master tested content. Teachers will provide opportunities for students to write to inform and to persuade.	Lite Lea (LL	eracy adership Team T)	Administrators will review and discuss with teachers data from monthly progress monitoring writing prompts to determine student growth and make adjustments in skills needed.	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports, Student authentic work. Summative: Results from the 2013 District Spring Assessment.
Deco	d on the onelysis of stude			oforonoo to "Ci	iding Questions" identif	u and define areas
in nee	ed of improvement for the	ent achievement data, ar e following group:	ia ri	erence to "Gu	naing Questions", Identif	y and denne areas
2. Students scoring at or above Achievement Levels4 and 5 in Civics.Civics Goal #2:			els	The results of the 2012 Baseline Civics Assessment indicate that 100% of students were non proficient. Our goal for the 2012-2013 school year is for the perceptage of students achieving a level 4 or 5		
2012	Current Level of Perfo	rmance:		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

11% (18)

1	Teachers will need to institute regular, on- going common planning sessions to ensure that the Civics curriculum is taught with fidelity and is paced so as to address all State and District Benchmarks and curricular requirements. Students will encounter difficulties in reading	Teachers will utilize District-published lesson plans with assessments aligned to test End of Course Exam Benchmarks to maximize enrichment for students to master tested content. Teachers will provide opportunities for students to write to inform and to persuade.	Literacy Leadership Team (LLT)	Administrators will review and discuss with teachers data from monthly progress monitoring writing prompts to determine student growth and make adjustments in skills needed.	Formative: Progress Monitoring bi- weekly or monthly assessments, District Interim Data Reports, Student authentic work. Summative: Results from the 2013 Civics EOC assessment.
	Students will encounter difficulties in reading comprehension as pertinent to Civics curriculum.	inform and to persuade.			2013 Civics EOC 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
No Data Submitted						

Civics Budget:

Evidence-based Progran	n(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	nt		
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 Civics 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:

1. Attendance Attendance Goal #1:	Our goal for this year is to increase attendance by .50 percent from 96.57% to 97.07% by minimizing absences due to illnesses and truancy, and to create a climate in our school where parents, students and faculty feel welcomed and appreciated. Our goal for this year is to decrease the number of students with excessive tardies from 248 to 236.
2012 Current Attendance Rate:	2013 Expected Attendance Rate:
96.57% (1662)	97.07% (1671)
2012 Current Number of Students with Excessive Absences (10 or more)	2013 Expected Number of Students with Excessive Absences (10 or more)
360	342
2012 Current Number of Students with Excessive Tardies (10 or more)	2013 Expected Number of Students with Excessive Tardies (10 or more)
248	236

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	Student attendance rate decreased by .09% in the 2011-2012 school year as compared to the 2010- 2011 school year. Student excessive tardy rate increase in 2011-2012. This is due to the excessive absences experienced throughout the year by our students who have immigration issues or travel frequently out of the country.	Identify and refer students who may be developing a pattern of excessive absences and excessive tardies to the Attendance Review Committee for intervention services. Counselors will also identify students in order to meet with them and/or their parents to establish an improved attendance goal. The EESAC and the City of Doral will continue to provide incentives for student attendance which will be monitored on a monthly basis.	Assistant Principal and Counselor	Incorporate an Attendance Review Committee and provide monthly updates to Administration and to the entire faculty during faculty meetings. Teachers will monitor attendance weekly and communicate with Assistant principals.	Attendance logs and rosters. COGNOS 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
Truancy Prevention	K-8	Counselors	School-wide	August 23, 2012 through May 31, 2013	Monitoring of attendance bulletins and Attendance Review Committee	Assistant Principals

Attendance Budget:

Evidence-based Program(s)/Ma	terial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Attendance Incentive	Provide monthly incentives for students with perfect attendance.	City of Doral	\$450.00
Attendance Incentive	Provide monthly incentives for students with perfect attendance.	PTSA	\$100.00
			Subtotal: \$550.00
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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$550.00

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:				
1. Suspension	Our goal for the 2012-2013 school year is to decrease the total number of suspensions by 10%.			
2012 Total Number of In–School Suspensions	2013 Expected Number of In-School Suspensions			
5	5			
2012 Total Number of Students Suspended In-School	2013 Expected Number of Students Suspended I n- School			

5			5	5		
2012	2012 Number of Out-of-School Suspensions			d Number of Out-of-Sc	hool	
17			15			
2012 Scho	Total Number of Stude ol	ents Suspended Out-of-	2013 Expecte of-School	d Number of Students	Suspended Out-	
12			11	11		
Problem-Solving Process to I			o Increase Stude	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	The total number of indoor and outdoor suspensions increased from 17 incidents during the 2010-2011 school year to 19 incidents in the 2011-2012 school year. Students need to learn tolerance, appropriate socialization skills and the Student Code of Conduct.	Continue to implement a school-wide detention program that will serve as alternatives to suspension in cases where appropriate. Maintain a Ten-Step Discipline Plan that will begin with parental contacts on the first infraction led by conferences for the second infraction and followed by detention hall after school for subsequent infractions.	Administration Team Response to Intervention Team	Monitor COGNOS report on student's suspension rates. Monitor Parent Contact Logs for evidence of communication with parents.	Parent communication logs and monthly COGNOS suspension report.	

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
Ten - Step Discipline Plan	K-8	Administrators	School-wide	October 23, 2012	Review of COGNOS reports	Administrators

Suspension Budget:

Evidence-based Program(s)/Material(s)				
Strategy	Description of Resources	Funding Source	Available Amount	
The administration will contact parents of students who have been placed on indoor suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct.	Printing of the Student Code of Conduct	EESAC	\$60.00	

			Subtotal: \$60.00
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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$60.00

End of Suspension Goal(s)

Parent Involvement Goal(s)

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

Based on the analysis of parent involvement data, and re in need of improvement:	ed on the analysis of parent involvement data, and reference to "Guiding Questions", identify and define areas eed of improvement:		
1. Parent Involvement	The total number of attendees at the Parent Academy		
Parent Involvement Goal #1:	workshops as well as School-wide events throughout the 2011-2012 school year was 8453.		
*Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.	Our goal for the 2012-2013school year is to increase the number of parents participating in school wide events to 8600.		
2012 Current Level of Parent Involvement:	2013 Expected Level of Parent Involvement:		
8453	8600		

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	Parental involvement in the 2011-2012 school year showed an increase of 19% attendees as compared to the 2010-2011 school year. Parents may have a limited understanding of student data and how it affects teaching and learning.	Inform parents of events such as FCAT 2.0 and SESAT/SAT-10 Parent Nights and informational sessions for all assessments through Connect-Ed messages, school-wide flyers, posters and information placed on the marquee.	Administration	Collect parent Academy sign-in sheets and EESAC and PTSA meeting attendance sheets.	Parent Academy sign-in sheets, EESAC and PTSA meeting attendance sheets.

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
FCAT 2.0 /SESAT/SAT -10 Parent Nights	1-8	Classroom Teachers	Parents	October 16, 18, 24 and 25, 2012 November 7, 8, 13 and 14, 2012	Review sign-in sheets	Administration, Professional Development Survey
Science Fair Night	2-8	Instructional Coaches	Parents	September 19, 2012	Parent Satisfaction Surveys	Administration

Parent Involvement Budget:

Evidence-based Program(s)/Mat	erial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Inform parents of events and informational sessions for all assessments through Connect- Ed messages, school-wide flyers, posters and information placed on the marquee.	Technology Funds for toner, ink, etc.	EESAC	\$3,000.00
			Subtotal: \$3,000.00
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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$3,000.00

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 on the analysis of school data, identify and define areas in need of improvement:

1. STEM STEM Goal #1:	Increase opportunities for STEM applied learning by increasing opportunity for students to participate in CTSO (National Junior Honor Society and SECME) career and technical skill competitions by 75% (5). Increase the enrollment of students participating in Honors courses in math and science.		
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	Teachers not trained as SECME and NJHS advisors to provide technical and leadership support required for CTSO student achievement.	Teachers attend curriculum and leadership CTSO advisor training at the district and/or state level.	Administration	Collect professional development registration and monitor the implementation of the program.	Professional development portal and competition registration 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.

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:

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
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 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)).

Based on the analysis of school data, identify and define areas in need of improvement:

 1. CTE
 Increase student enrollment in middle school Business

 CTE Goal #1:
 Problem-Solving Process to Increase Student Achievement

 Problem-Solving Process to Increase Student Achievement

 Person or
 Process Used to

 Determine
 Determine

	Anticipated Barrier	Strategy	Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	Insufficient computers to accommodate an increase in enrollment.	Create an additional computer lab to accommodate increase in enrollment. Articulate with feeder pattern schools.	Administration	Student enrollment	Student enrollment

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									

CTE Budget:

Evidence-based Program(s)/Ma	aterial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Create an additional computer	30 computers	School funds	\$15,870.00
			Subtotal: \$15,870.00
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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$15,870.00

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

FINAL BUDGET

Evidence-based Program	m(s)/Material(s)			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Reading	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test was Reporting Category: Reading Application and Process. Reporting Category: Informational Text/Research Reporting Category: Vocabulary Students need additional opportunities to practice using and identifying details from a passage to determine main idea, plot, and purpose.	Word of the week and Time for Kids Program as a supplemental Reading program	PTSA funds	\$5,000.00
Science	Provide enrichment activities for students to design and develop science and engineering projects to increase scientific thinking, and the development and implementation of inquiry-based activities that allow for testing of hypotheses, data analysis, explanation of variables, and experimental design in Life Science.	Materials for conducting scientific investigations	EESAC	\$100.00
Attendance	Attendance Incentive	Provide monthly incentives for students with perfect attendance.	City of Doral	\$450.00
Attendance	Attendance Incentive	Provide monthly incentives for students with perfect attendance.	PTSA	\$100.00
Suspension	The administration will contact parents of students who have been placed on indoor suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct.	Printing of the Student Code of Conduct	EESAC	\$60.00
Parent Involvement	Inform parents of events and informational sessions for all assessments through Connect-Ed messages, school-wide flyers, posters and information placed on the marquee.	Technology Funds for toner, ink, etc.	EESAC	\$3,000.00
СТЕ	Create an additional computer lab	30 computers	School funds	\$15,870.00
				Subtotal: \$24,580.00
Technology		Description of		
Goal	Strategy	Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
Professional Developme	ent			50.00 Subiotal: \$0.00

Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Other				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
				Grand Total: \$24,580.00

Differentiated Accountability

School-level Differentiated Accountability Compliance

Are you a reward school: jo Yes jo No

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

No Attachment

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
ESSAC funds will be used to assist the school in purchasing technology-related items, such as toner and ink.	\$3,000.00
EESAC funds will be used to support the science department by purchasing materials needed to conduct scientific investigations.	\$100.00
EESAC funds will be used to print the copies of the Student Code of Conduct that will be provided to parents during the Student Code of Conduct meeting.	\$60.00

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

To align, develop, implement, and monitor the School Improvement Plan for the upcoming school year.

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

Dade School District EUGENIA B. THOMAS F 2010-2011	<-8 CENTER					
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	84%	79%	97%	63%	323	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	70%	69%			139	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)	65% (YES)			139	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					601	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					A	Grade based on total points, adequate progress, and % of students tested

Dade School District EUGENIA B. THOMAS H 2009-2010	<-8 CENTER					
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	84%	82%	99%	64%	329	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	73%	70%			143	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?	71% (YES)	63% (YES)			134	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					606	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					А	Grade based on total points, adequate progress, and % of students tested