FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: DR. MANUEL C. BARREIRO ELEMENTARY SCHOOL

District Name: Dade

Principal: Patricia M. Garcia

SAC Chair: Yvette Rodriguez

Superintendent: Alberto M. Carvalho

Date of School Board Approval: pending

Last Modified on: 10/31/2012



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	Patricia Garcia	Early Childhood Education, Elementary Education, Primary Education, School	4	14	12 '11 '10 '09 '08 School Grade A B A A A _ High Standards Rdg. 73 82 82 83 N/A High Standards Math 75 85 84 85 N/A Lrng Gains-Rdg. 77 63 67 76 N/A Lrng Gains-Math 73 65 74 59 N/A Gains-Rdg-25% 83 47 58 70 N/A Gains-Math-25% 79 70 68 68 N/A
Assis Principal	Isel Ares	Educational Leadership, Physical Education	3	3	'12 '11 '10 '09 '08 School Grade A B A A A_ High Standards Rdg. 73 82 82 81 76 High Standards Math 75 85 84 84 65 Lrng Gains-Rdg. 77 63 67 73 69 Lrng Gains-Math 73 65 74 84 61 Gains-Rdg-25% 83 47 58 73 62 Gains-Math-25% 79 70 68 89 67 Gains-Rdg-25% 47 58 77 73 62 Gains-Math-25% 68 70 88 89 67

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)
N/A	0	0			

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.Provide Professional Development to teachers in identified areas of need and include time for teachers to implement what they have learned.		May 2013	
2	 Implement Professional Learning Communities in which teachers share best practices, interpret data and accommodate students' learning needs. 	Grade Level Chairpersons	May 2013	
3	plan lessons and teacher made assessments; examine student work; examine teacher work; and plan, use, and	Grade Level Chairpersons Assistant Principal	May 2013	

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
6 out of field 0 less than effective	Teachers will be provided professional development opportunities to obtain the ESOL endorsement and/or participate in META courses. Teachers will be provided professional development opportunities to obtain the gifted endorsement and/or participate in Gifted courses.

Staff Demographics

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

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

Total Number of Instructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers	% Reading Endorsed Teachers		% ESOL Endorsed Teachers
58	3.4%(2)	24.1%(14)	46.6%(27)	25.9%(15)	46.6%(27)	100.0%(58)	5.2%(3)	5.2%(3)	67.2%(39)

Teacher Mentoring Program/Plan

Please describe the school's teacher mentoring program/plan by including the names of mentors, the name(s) of mentees, rationale

for the pairing, and the planned mentoring activities.

Mentor Name	Mentee Assigned	Rationale for Pairing	Planned Mentoring Activities
Julie Demarchena	Rebecca Manzanas	Ms. Manzanas has a rich and successful background in teaching. She is an effective educator that is successful in attaining student achievement.	Review student data and identify student needs to plan for effective instruction. Plan for the implementation of Differentiated Instruction.
Nicole Fierro	Delilah Mejia	Ms. Mejia has a rich and successful background in teaching. Her expertise allows for continuous student achievement.	Review student data and identify student needs to plan for effective instruction. Plan for the implementation of Differentiated Instruction.

ADDITIONAL REQUIREMENTS

Coordination and Integration

Note: For Title I schools only

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

Title I, Part A

Title I, Part C- Migrant

Title I, Part D

Title II

Title III

Title X- Homeless

Supplemental Academic Instruction (SAI)

Violence Prevention Programs

Nutrition Programs

Housing Programs

Head Start

Adult Education

Career and Technical Education

Job Training

Other

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

School-based MTSS/Rtl Team-

Identify the school-based MTSS leadership team.

Dr. Manuel C. Barreiro Elementary School's MTSS/Rt1 Leadership Team will consist of the Principal, Assistant Principal, counselor, grade-level chairpersons, English Language Learner teacher and school psychologist. Principal and Assistant Principal ensure the vision and mission is aligned with school and district initiatives, set the purpose for the use of data to make decisions regarding MTSS/Rt1, maintain stakeholders informed of current MTSS/Rt1 implementation plans as well as providing documentation that support progress toward goals, monitor the fidelity of interventions implemented by the school-based team and provide ongoing staff development based on data trends compiled from student performance indicators.

Grade level chairpersons share information with teams based on student performance data compiled from their respective grade levels, report on core curriculum practices as well as efficiency of interventions and communicate with grade level colleagues.

MTSS Leadership team and Literacy Leadership Team members assist in the data collection, provides vital information about curriculum, models lessons for teachers in areas of Reading, provides professional development related to reading strategies, and assists with the design and implementation for progress monitoring of students considered "at risk".

English Language Learner Teachers participate in student data collection, integrate core instructional activities/materials and collaborate with general education teachers through such activities as co-teaching.

Special Education Teachers participate in student data collection, integrate core instructional activities/materials and collaborate with general education teachers through such activities as co-teaching and consultation.

Student Services Team provides quality services and expertise on issues ranging from program design to assessment and intervention with individual students. In addition to providing

interventions, school social workers continue to link child-serving and community agencies to the school and families to support the child's academic, emotional, behavioral, and social success.

Grade level chairpersons share information with teams based on student performance data compiled from their respective grade levels, report on core curriculum practices as well as efficiency of interventions and communicate with grade level colleagues.

Reading Coach assists in the data collection, provide vital information about curriculum, models lessons for teachers in areas of Reading, provides professional development related to reading strategies, and assists with the design and implementation for progress monitoring of students considered "at risk".

English Language Learner Teachers participate in student data collection, integrate core instructional activities/materials and collaborate with general education teachers through such activities as co-teaching.

Special Education Teachers participate in student data collection, integrate core instructional activities/materials and collaborate with general education teachers through such activities as co-teaching and consultation.

Student Services Team provides quality services and expertise on issues ranging from program design to assessment and intervention with individual students. In addition to providing

interventions, school social workers continue to link child-serving and community agencies to the school and families to support the child's academic, emotional, behavioral, and social success.

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

The school-based MTSS/RtI Leadership team meets on a monthly basis to monitor the progress of students, review assessment data and progress monitoring data at the grade level and classroom level. The MTSS/RtI Leadership Team will identify students who are meeting/exceeding benchmarks, at moderate risk or at high risk; will assess the need for professional development to enhance instruction that targets specific deficient benchmarks and provide technical assistance and support for the progress of RTI implementation. The MTSS/RtI Leadership Team will provide a forum for input from the staff regarding instructional approaches and solutions to teaching challenges.

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

The school based The school based MTSS/RtI Leadership Team will gather data for the deficient academic areas and specific clusters and social/emotional areas that need to be addressed. The MTSS/RtI Leadership Team helps set clear expectations for instruction and facilitates the development of a systemic approach to teaching. Delivery of instruction and intervention will be monitored with fidelity by the MTSS/RtI Leadership Team.

-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.

At Dr. Manuel C. Barreiro Elementary, the RtI Leadership Team will utilize information from all sources of data to guide decisions and policies for all students to adjust instructional strategies and focus; adjust behavior management strategies; target professional development; and adjust resources to maximize the potential of all team members. District Baseline Assessment Progress Monitoring and Reporting Network (PMRN)—Progress Monitoring Florida Comprehensive Achievement Test (FCAT) Florida Assessments for Instruction in Reading (FAIR) District Interim Assessments Early Childhood Observation System (ECHOS) Comprehensive English Language Learning Assessment (CELLA) End of the Year Assessments Stanford Achievement Test (SAT) Voyager Checkpoints

Describe the plan to train staff on MTSS.

Dr. Manuel C. Barreiro will provide professional development through Professional Learning Communities and will be on-going throughout the school year. The MTSS/RtI Leadership Team will also establish additional professional development sessions according to analyzed data and staff needs. Administration, teachers, and support staff will be trained on RtI using the RtI Training Module online, available through MDCPS professional development system.

Describe the plan to support MTSS.

Dr. Manuel C. Barreiro Elementary School will utilize information from all sources of data to guide decisions and policies for all students to enhance student achievement.

Literacy Leadership Team (LLT)

School-Based Literacy Leadership Team

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

The Literacy Leadership Team is comprised of the Principal, Patricia Morales, Assistant Principal, Isel Ares, ELL Teacher, Peter

Hill, Spanich Teacher, Yvette Rodriguez, Alissa Avila, Rebecca Manzanas, Vanessa Aguilar, Christin Hernandez, Marisol Gomez, Alicia Morris, and Alina Alpizar which serve as grade level and department chair persons. This team meets on a monthly basis to review data, implement effective reading strategies, and discuss ongoing progress monitoring.

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

Administrators will lead a literacy leadership team and develop a school literacy plan across all content areas, analyze, organize and disseminate student data and support teachers in making instructional changes to improve literacy. Instruction will be monitored in order to provide feedback to teachers. Grade level chairpersons and teachers share information based on student performance data compiled from their respective grade levels, report on core curriculum practices as well as efficiency of interventions and communicate with the Literacy Leadership Team. In addition, grade level chairpersons will use appropriate assessments to guide practice and participate in professional development.

LLT members assists in the data collection, provides vital information about curriculum, models lessons for teachers in areas of Reading, provides professional development related to reading strategies, and assist with the design and implementation for progress monitoring of students considered "at risk". The Media Specialist will order appropriate materials, provide accessibility to students to help select age-appropriate or reading level materials to students.

Reading Coach assists in the data collection, provide vital information about curriculum, model lessons for teachers in areas of Reading, provide professional development related to reading strategies, and assist with the design and implementation for progress monitoring of students considered "at risk". The Reading Coach also assists the Principal in leading the school literacy leadership team and actively promotes the process of literacy in classrooms. The Media Specialist will order appropriate materials, provide accessibility to students to help select age-appropriate or reading level materials to students.

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

The major initiatives will be the ability to communicate vertically throughout the grade levels for planning, progress monitoring, and data analysis and collection purposes. The team will be able to discuss effective strategies, meaningful lessons, identify areas of strengths and weaknesses, set up an effective school-wide literacy plan, and to determine the implementation of appropriate intervention programs as well as providing enrichment literacy based activities to maintain and increase academic achievement.

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.

*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)).

	on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and o	define areas in need	
1a. Fo readi		g at Achievement Level 3		The results of the 2012 FCAT 2.0 Reading Test indicates that 30% of students achieved proficiency (Level 3).		
Readi	ng Goal #1a:			Our goal for the 2012-2013 school year is to maintain the percentage of students achieving proficiency (Level 3) at 30%.		
2012	Current Level of Perforn	nance:	2013 Expected	d Level of Performance:		
30%(139)		30%(140)	30%(140)		
	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 Reading Test was Reporting Category #3 Literary Analysis Fiction and Nonfiction. The students lack development in descriptive language, and text featured texts. Specifically in the understanding and processing of elements found in texts.	Students in grades 3, 4, and 5 will read (fiction & nonfiction) stories, passages, Florida Ready, and computer-based programs to reinforce comprehension of text. Classroom teachers will provide explicit lessons on identifying relevant details, inferences, chronological order, cause/effect, theme strategies and literary graphic organizers and concepts maps.	MTSS/RtI Team	Interim Assessments, F.A.I.R. Assessment, and basal unit tests. These data reports will be utilized to ensure progress is being made and to adjust instruction as needed.	Formative: FAIR, FCAT Explorer, Reading Plus, and SuccessMaker. Summative: 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 group:						
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in reading. Reading Goal #1b:			N/A			
2012 Current Level of Performance:			2013 Expected Level of Performance:			
N/A			N/A			
	Problem-Solving Process to Increase Student Achievement					
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	

No Data Submitted

	I on the analysis of studen provement for the following	t achievement data, and re group:	eference to "Guiding	Questions", identify and c	lefine areas in need	
	CAT 2.0: Students scorin 4 in reading.	ig at or above Achieveme		The results of the 2012 FCAT 2.0 Reading Test indicates that 42% of students achieved proficiency (Level 4 and 5).		
Reading Goal #2a:			0	Our goal for the 2012-2013 school year is to maintain the percentage of students achieving proficiency (Level 4 and 5) at 42%.		
2012	Current Level of Perform	nance:	2013 Expected	2013 Expected Level of Performance:		
42%(195)			42%(197)	42%(197)		
	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	Students in grades 3, 4, and 5 will be provided	MTSS/RtI Team	Interim Assessments, F.A.I.R. Assessment, and	Formative: FAIR, FCAT Explorer,	

with explicit lessons that

opportunity to locate and

conclusions, and identify

nuances. These explicit

lessons will also provide

enrichment as well as a

challenge to students needing to continue to show academic progress.

improve his vocabulary

will allow students the

analyze text features,

analyze details, draw

administration of the

#4 Informational

The students lack

interpreting, and

Florida Alternate

within texts.

1

FCAT 2.0 Reading Test

was reporting category

Text/Research Process.

development in locating,

organizing information

basal unit tests. These

progress is being made

and to adjust instruction

data reports will be

utilized to ensure

as needed

	l 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	
2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in reading. Reading Goal #2b:			indicates that 1 and above). Please note, Dr student taking 2012. Our goal for the	Please note, Dr. Manuel C. Barreiro Elementary only has one student taking the Florida Alternate Assessment Test in		
2012	Current Level of Perform	nance:	2013 Expecte	2013 Expected Level of Performance:		
N/A			N/A			
	Pr	oblem-Solving Process 1	to 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 a noted on the Performance Level Descriptors of the 2012	Reading selections will be taught at a level that does not frustrate the student in order to	SPED Chairperson	Teacher will observe student for immediate feedback. Imagine Learning reports	Formative: Access points monitoring assessments,	

assessments, Riverdeep reports,

Reading Plus, and

Summative: 2013

FCAT 2.0 Reading

Assessment

SuccessMaker.

1	problems contained in the independent grade level access points. The student is need of increases in his	and reading comprehension. Vocabulary will be introduce With pictures and prints. Pictures will be faded for long term comprehension and retention. Vocabulary will be used in different contexts and will be introduced using pictures and prints to provide opportunities for generalization. The student will be provided with continuous review/practice when learning reading concepts.			Reading Pluse reports, Imagine Learning Reports Summative: 2013 Florida Alternate 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:			
3a. FCAT 2.0: Percentage of students making learning gains in reading.	The result of the 2012 FCAT 2.0 Reading Test indicates that 77% of students made reading learning gains.		
Reading Goal #3a:	Our goal for the 2012-2013 school year is to increase the percent of students making reading learning gains to 82%.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
77%(236)	82%(251)		

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	Provide professional development to increase		SuccessMaker for Tier II Intervention reports,	Formative: FAIR, FCAT Explorer,

Problem-Solving Process to Increase Student Achievement

			Morntoring	Strategy	
1	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test was reporting category #3 Literary Analysis Fiction and Nonfiction. The percentage of students making reading learning gains Increased as noted on the 2012 administration of the FCAT 2.0 Reading Test by 15 percentage points. 2012: 77% 2011: 63% Continue monitoring the effectiveness and rigor of the interventions utilized as needed. The students need development in identifying and processing texts in the area of Descriptive Language, and Text Features.	development to increase the rigor of instruction for the implementation of the NGSSS and Common Core Standards in Literary Analysis with the use of Florida Ready and SuccessMaker for Tier II Intervention as an effective resource for intervention.	Literacy Leadership Team	SuccessMaker for Tier II Intervention reports, F.A.I.R reports, Interim Assessment results, Reading Plus reports	Formative: FAIR, FCAT Explorer, Reading Plus, and SuccessMaker. Summative: 2013 FCAT 2.0 Reading Assessment

Based on the analysis of student achievement data, and refer of improvement for the following group:	rence to "Guiding Questions", identify and define areas in need
3b. Florida Alternate Assessment: Percentage of students making Learning Gains in reading.	The results of the 2012 Florida Alternate Assessment Test indicates that our one student that participates in the Florida Alternate Assessment did not make learning gains for the 2012 administration of the Florida Alternate Assessment. Please note, Dr. Manuel C. Barreiro Elementary only had one student taking the Florida Alternate Assessment Test in 2012.

Reading Goal #3b:

2012 Current Level of Performance:

N/A

N/A

Our goal for the 2012-2013 school year is to increase the percentage of students making reading learning gains on the 2013 Florida Alternate Assessment to 100%.

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						
2	The area of deficiency a noted on the Performance Level Descriptors of the 2012 Florida Alternate Assessment is the understanding of challenging academic expectations and the ability to provide solutions to complex problems contained in the independent grade level access points. The student has difficulty identifying and understanding various genres of reading.	Reading selections will be taught at a level that does not frustrate the student in order to improve reading comprehension and differentiating different contexts. Student will be provided with continuous review/practice when reading fiction, non- fiction and informational texts to identify differences.	SPED Chairperson	Imagine Learnig reports, Riverdeep reports, Successmaker for intervention reports	Formative: Teacher made assessments Summative: 2013 Florida Alternate Assessment	

	on the analysis of student provement for the following		refer	ence to "Guiding	Questions", identify and	define areas in need	
	4. FCAT 2.0: Percentage of students in Lowest 25%				The results of the 2012 FCAT 2.0 Assessment indicate that 83% of the students in the lowest 25 percentile made learning gains.		
Reading Goal #4:			Our goal for the 2012-2013 school year is to increase the percent of the students in the lowest 25% making learning gains by 5 percentage points to 88%.				
2012	Current Level of Perform	nance:		2013 Expected Level of Performance:			
83%(66)			88%(70)				
	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	R	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	

1	The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test was Reporting Category # 2 Reading Application. The percentage of students in the lowest 25% making learning gains increased as noted on the 2012 administration of the FCAT 2.0 Reading Test by 35 percentage points. The students lack development in differentiating between theme, topic, and main idea.	effectiveness of interventions and remediation on a biweekly basis thru SuccessMaker for Tier II Intervention and Voyager Intervention. Continue the	MTSS/RtI Team, Assistant Principal	monitoring through Voyager Passport and	Formative: Interim Assessments, FAIR, VPORT reports, SuccessMaker for Tier II Intervention reports Summative: 2013 FCAT 2.0 Reading Assessment Summative: 2013 FCAT 2.0 Reading Assessment
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Based on Amb	Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target					
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six yea school will reduce their achievement gap by 50%.			that 72% of s	of the 2012 FCAT students achieved L1-2017 is to redu cudents by 50%.	proficiency (Lev	el 3- 5). Our
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<u></u>	69	72	75	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 reading. Reading Goal #5B:	The results of the 2012 FCAT 2.0 Reading Test indicate that 68% of White students achieved proficiency. Our goal for the 2012-2013 school year is to increase student proficiency by 4 percentage points to 72%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
68%(17)	72%(18)

Problem-Solving Process to Increase Student Achievement					
	PI	oblem-solving Process t	o increase studer	n 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 Reading Test was Reporting Category	J		monitoring through Success Maker to ensure progress is being made and adjust intervention and instruction as	Formative: Interim Assessments, Reading Plus, FAIR, SuccessMaker reports Summative: 2013

As noted on the 2012 FCAT Reading Test, White students demonstrated 68% proficiency. An anticipated barrier may be that students lack exposure and the consistent practice in vocabulary skills and enhancement	will also be used weekly to best provide individualized reading practices. Continue the implementation of Differentiated Instruction daily and focus instruction on specific areas of deficiency such as vocabulary.	Additionally, analyze Reading Plus, FAIR and District Wide data reports to determine areas requiring additional instructional interventions. Also, the continuous use of the district Pacing Guides.	g
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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:

 5C. English Language Learners (ELL) not making satisfactory progress in reading.

 Reading Goal #5C:

 2012 Current Level of Performance:

 N/A

 N/A

 Problem-Solving Process to I ncrease Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1					

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.	The results of the 2011-2012 FCAT 2.0 Reading Test indicate that 31% of students in the SWD subgroup achieved proficiency.		
Reading Goal #5D:	Our goal for the 2012-2013 School Year is to increase student proficiency by 15 percentage points to 46%.		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
31%(11)	46%(16)		

	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	administration of the FCAT 2.0 Reading Test was Reporting Category # 2 Reading Application As noted on the 2012 FCAT Reading Test, SWD	effectiveness of interventions and remediation on a biweekly basis thru Success Maker for Tier II Intervention. The Reading Plus program will also be used weekly	Assistant Principal	monitoring through Success Maker to ensure progress is being made and adjust intervention and instruction as needed. Additionally, analyze	Success Maker reports Summative: 2013 FCAT 2.0 Reading Assessment		

31% proficiency.	practices.	to determine areas
An anticipated ba	rrier Continue the	requiring additional
may be that stud	ents implementation of	instructional
lack	Differentiated Instructi	ion interventions. Also, the
the consistent pr	actice daily and focus	continuous use of the
of identifying the	main instruction on specific	district Pacing Guides.
idea of various te	exts. areas of deficiency suc	ch
	as Reading Application	

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:			N/A		
2012 Current Level of Performance:			2013 Expected Level of Performance:		
N/A			N/A		
	Problem-Solving Proces	s to l	ncrease S ⁻	tudent Achievement	
for				Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No Data Submitted				

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
SuccessMaker for Tier II Intervention	3-5	District Liaison	3-5 Teachers	September 13, 2012	SuccessMaker for Tier II Intervention reports	LLT Representative
Destination Reading/River Deep	K-5, Spanish, Special Education	Destination Rading/Riverdeep Representative	K-5 Spanish and Special Education Teachers	September 12, 2012 September 20, 2012 October 16-17, 2012	Student Work Folders	LLT Representative
Differentiated Instruction	K-5	Reading PLC Liaison	K-5 Teachers	September 20,2012 November 6, 2012 February 1, 2013	Student Work Folders Student Differentiated Instruction Logs	PLC (Professional Learning Communities) Liaisons
Reading Plus	1-5 Reading	LLT Representative	1-5 Teachers	September 24, 2012	Reading Plus Reports	Assistant Principal

Strategy	Description of Resources	Funding Source	Available Amount
Students in grades 3, 4, and 5 will be provided with explicit lessons that will allow students the opportunity to locate and analyze text features, analyze details, draw conclusions, and identify nuances. These explicit lessons will also provide enrichment as well as a challenge to students needing to continue to show academic progress.	Strategies to Achieve Reading Success	EESAC	\$2,000.00
			Subtotal: \$2,000.00
echnology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
rofessional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
)ther			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00

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.				
The results of the 2012 CELLA test reveal 1. Students scoring proficient in listening/speaking. our English Language Learner students earner Proficient level score on the Listening/Speaking. Proficient level score on the Listening/Speaking.	ned a			
CELLA Goal #1: CELLA Goal #1: Our goal is to increase student proficiency by 1 percentage point to 57%.				

2012 Current Percent of Students Proficient in listening/speaking:

56% (142)

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 Listening/Speaking portion of the 2012 CELLA test showed that	modeling, teacher led groups, meaningful language practice, use	LLT	Daily and weekly classroom teacher observations in whole group and in small group instructional	Formative: Weekly, individual and small group assessments in the classroom,

1	1% of our English Language Learner students scored at the Beginning level, and 11% of our ELL students scored at the Low Intermediate level of the CELLA test. There is a need for students to develop and refine Standard English vocabulary and fluency in speaking.	Teachers will also encourage students to	situations. Conduct grade level meetings to obtain feedback on effectiveness of implemented strategies and to monitor progress. Adjust academic goals utilizing teacher feedback on student skill attainment.	Reading Plus, STAR Reading, FAIR reports, district interim assessments Summative: 2013 CELLA test scores
		Students will utilize the Successmaker and STARFALL program and Title II tutoring will be provided during afterschool hours.		

Students read in English at grade level text in a manner similar to non-ELL students.				
2. Students scoring proficient in reading.	The results of the 2012 CELLA test reveal that a total of 31% of our English Language Learner students scored at the Proficient level on the Reading portion of the CELLA			
CELLA Goal #2: test. Our goal is to increase student proficiency by 1				
	percentage point to 32%.			

2012 Current Percent of Students Proficient in reading:

31%(79)

Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Too
as noted on the Reading Portion of 2012 CELLA test showed that 11% of our English Language Learner students scored at the Beginning Level and 23% of our English Language Learner students scored at the Low Intermediate level of the CELLA test. Students language limitations and lack of English vocabulary.	Learner students will read stories, passages, computer based programs and articles (fiction and nonfiction),		Interim Assessments, FAIR Assessments and basal unit tests will be utilized to ensure that	Formative: FAIR FCAT Explorer, Reading Plus, SuccessMaker and Riverdeep reports Summative: 201 CELLA test.

meaning words, listening to stories or CD's, utilizing vocabulary word wall with pictures, building words with letter tiles labeling around the room. Title III tutoring will b provided during afterschool hours.		
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 Students write in English at grade level in a manner similar to non-ELL students.

 3. Students scoring proficient in writing.

 CELLA Goal #3:

The results of the 2012 CELLA test reveal that a total of 29% of our English Language Learner students scored at the Proficient level on the Writing portion of the CELLA test.

Our goal is to increase student proficiency by 1
percentage point to 30%.

2012 Current Percent of Students Proficient in writing:

29%(73)

	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	portion of the 2012 CELLA test showed that 13% of our English Language Learner students scored at the	proficiency through the use of journals, graphic organizers, weekly writing prompts, spelling strategies, process writing, shared writing rubrics, peer editing on simple sentence structure and modeled writing samples.		Assess monthly classroom narrative, expository and persuasive writing prompt responses and assess weekly spelling tests to ensure that progress is being made. Conduct grade level meetings to obtain teacher feedback on effectiveness of implemented strategies. Ongoing classroom observations	Formative: Classroom writing and spelling assessments. School-wide writing assessments Summative: 2013 CELLA test		

CELLA Budget:

Evidence-based Program(s)/Material(s)					
Strategy Description of Resources Funding Source Available Amount					
The area of deficiency	as noted	-			

			Grand Total: \$1,500.00
			Subtotal: \$0.00
No Data	No Data	No Data	\$0.00
Strategy	Description of Resources	Funding Source	Available Amount
Other			Subtotal: \$0.00
No Data	No Data	No Data	\$0.00
Strategy	Description of Resources	Funding Source	Available Amount
Professional Development			Subtotal: \$0.00
No Data	No Data	No Data	\$0.00
Strategy	Description of Resources	Funding Source	Available Amount
Technology			Subtotal: \$1,500.00
on the Writing portion of the 2012 CELLA test showed that 13% of our English Language Learner students scored at the Beginning level and 26% of our ELL students scored at the Low Intermediate level of the CELLA test. Composing process may be limited as they struggle to use complex grammar and vocabulary to make their writing more sophisticated and with precise word choice	Wordly Wise	ΡΤΟ	\$1,500.00

End of CELLA Goals

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

	d on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and c	lefine areas in need
	CAT2.0: Students scoring nematics.	g at Achievement Level :			
Math	ematics Goal #1a:		Our goal for the student proficie	2012-2013 school year is mcy at 31%.	to maintain Level 3
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:	
31%(147)		31%(145)		
	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	demonstrated a weakness in concepts required to complete tasks involving	opportunities, through the use of manipulatives, hands-on and cooperative activities to demonstrate understanding of geometry and measurement concepts such as identifying tools	Assistant Principal MTSS/RtI Team	Review data collected from District Assessments to ensure that progress is being made and adjust instruction and provide support as needed. Conduct grade level meetings to obtain teacher feedback on effectiveness of implemented strategies.	assessments,

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:				
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in mathematics. Mathematics Goal #1b:	N/A			
2012 Current Level of Performance:	2013 Expected Level of Performance:			

N/A		N/A		
	Problem-Solving Proces	ss to Increase S	tudent Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted				

Based on the analysis of student achievement data, and refer of improvement for the following group:	ence to "Guiding Questions", identify and define areas in need
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in mathematics. Mathematics Goal #2a:	The results of the 2011 FCAT Mathematics Testindicate that 48 percent of students achieved Level 4 and 5 proficiency. The results of the 2012 FCAT 2.0 Mathematics Assessment indicate that 43% of students in grades 3rd-5th achieved proficiency (Level 4 and 5).
	Our goal for the 2012-2013 school year is to maintain Level 4 and 5 student proficiency at 43%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
43%(200)	43%(201)

Droblem Solving Drocoss to	Increase Student Achievement
PIODIEITI-SOLVITIQ PIOCESS LO	Increase Student Achievement

Ant	ticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
noted admin FCAT Measu demor weakr requir tasks	on the 2012 histration of the is Geometry and urement. Students nstrated a ness in concepts red to complete involving geometry neasurement.	opportunities, through the use of manipulatives,	Assistant principal Math Liaison MTSS/RtI Team	from District Assessments to ensure that progress is being made and adjust instruction and provide support as needed. Conduct grade level meetings to obtain teacher feedback on effectiveness of implemented strategies.	Formative: classroom assessments, District Baseline and Interim Assessments, SuccessMaker reports, GIZMOS usage reports Summative: 2013 FCAT 2.0 Mathematics Assessment

items	
Based on the analysis of student achievement data, and r of improvement for the following group:	eference to "Guiding Questions", identify and define areas in need
2b. Florida Alternate Assessment:	The results of the 2012 Florida Alternate Assessment indicate that 100% of students achieved at or above Level 7.
Students scoring at or above Achievement Level 7 in mathematics.	Please note, Dr. Manuel C. Barreiro Elementary only had one student taking the Florida Alternate Assessment Test in 2012.

Our goal for the 2012-2013 school year is to maintain the student's level of proficiency at Level 7 and above.

2013 Expected Level of Performance:

Mathematics Goal #2b:

2012 Current Level of Performance:

N/A

Problem-Solving Process to Increase Student Achievement

N/A

	i				
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The area of deficiency a noted on the 2012 Florida Alternate Assessment is the difficulty of finding clue words to solve word problems.	provided with visual cues, by underlining, highlighting, and reading	SPED Cahirperson	strategies, the student will have frequent feedback to ensure learning by question/answers, repetition and continuous	Formative: Teacher made assessments, computer generated tests Summative: 2013 Florida Alternate 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:

3a. FCAT 2.0: Percentage of students making learning gains in mathematics.	The results of the 2012 FCAT 2.0 assessment reveal that 73% of students made learning gains.	
Mathematics Goal #3a:	Our goal for the 2012-2013 school year is to increase the percentage of students makin learning gains by 5 percentage points to 78%.	
2012 Current Level of Performance:	2013 Expected Level of Performance:	
73%(223)	78%(239)	

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	
administration of the FCAT 2.0 is Geometry and Measurement. Students demonstrated a	opportunities, through the use of manipulatives, for hands-on and cooperative activities to	Assistant Principal MTSS/RtI Team	from District assessments to ensure that progress is being made and adjust instruction and provide support as needed.	assessments,	

1	concepts and skills required to complete tasks involving geometry and measurement. Students demonstrated a weakness applying Geometric and Measurement concepts (i.e. perimeter, area, and volume) learned, to real- world situations such as word problems.	use manipulatives to create geometric figures (ex. 3 triangles to make a trapezoid). Students will be provided opportunities to build scaled models (using cubes) to		Conduct grade level meetings to obtain teacher feedback on effectiveness of implemented strategies.	reports, Gizmo usage reports Summative: 2013 FCAT 2.0 Mathematics 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:

3b. Florida Alternate Assessment: Percentage of students making Learning Gains in mathematics. Mathematics Goal #3b:	The results of the 2012 Florida Alternate Assessment indicate that our one student that particpates in the Florida Alternate Assessment did not demonstrate learning gains. Our goal for the 2012-2013 school year is to increase the percentage of students making learning gains on the Florida Alternate Assessment by 100%. Please note, Dr. Manuel C. Barreiro Elementary only had one student taking the Florida Alternate Assessment Test in 2012.
2012 Current Level of Performance:	2013 Expected Level of Performance:
N/A	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	of training and exposure to using access points to	professional development opportunities to effectiviely implement the curriculum using access		progress, weekly feedback on following access point strategies and various assessments.	Formative: Teacher made assessments, computer generated assessments and reports Summative: 2013 Florida Alternate 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.

The results of the 2012 FCAT 2.0 Mathematics Assessment reveal that 79% of students in the lowest 25% made learning gains.

Mathematics Goal #4:		percentage of s	Our goal for the 2012-2013 school year is to increase the percentage of students making learning gains by 5 percentage points 84%.		
2012 Current Level of Perform	nance:	2013 Expected	Level of Performance:		
79%(64)	84%(68)	84%(68)			
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 Toc	
FCAT was Geometry and Measurement. Students demonstrated a weakness in the ability to apply geometric and measurement concepts to questions representing real-life problems.	performing students in grades 3-5, based on instructional needs, to implement fluid differentiated instructional groups where students are given opportunities to utilize various technology programs, with fidelity, including Riverdeep, Florida Focus, Reflex Math, Gizmos, Success Maker, and Florida Online Intervention. Students will use real-life objects to connect and identify 3-D shapes. (ex. cylindrical cans, cereal boxes, globes, etc) and use rulers to measure	Assistant Principal and MTSS/RtI Team	Review textbook based cumulative assessments and District Interim Assessment reports to monitor progress and to adjust instruction as needed and provide appropriate instructional intervention to ensure progress is being made	Formative: textbook based cumulative assessments, District Baseline and Interim Assessments, Success Maker reports, Gizmos usage reports, Reflex Math reports Summative: 2013 FCAT 2.0 Math 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%.			Elementary School Mathematics Goal # The results of the 2012 FCAT Mathematics Test indicate that 75% of students achieved proficiency (Level 3- 5). Our goal for 2011-2017 is to reduce the percent of non-proficient 5A :				
Baseline data 2011-2012 2012-2013		2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	
72 74			77	79	82		

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 Mathematics Test indicate that 76% of White students achieved proficiency. Our goal for the 2012-2013 school year is to increase student proficiency by 8 percentage points to 84%.				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
76%(19)	84%(21)				

	Pi	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	As noted on the 2012 FCAT 2.0 Mathematics Test, White students demonstrated 76% proficiency. There continues to be a need for resources and effective practices for Mathematics Interventions for our White students.	Identify lowest performing White students in grades 3-5 based on instructional needs. Provide fluid differentiated instruction groups where students are given opportunities to develop in their areas of deficiency. Students will be given opportunities to utilize various technology programs with fidelity Riverdeep, Brainpop, Reflex Math, Gizmos and, Florida Online Intervention.		Review textbook based cumulative assessments and District Interim Assessment reports to monitor progress and adjust instruction as needed, and provide appropriate instructional intervention to ensure progress is being made.	Formative: Textbook based cumulative assessments and District Baseline and Interim Assessments. Gizmos and Reflex Math usage reports Summative: 2013 FCAT 2.0 Mathematics Assessment

	English Language Learner sfactory progress in math	-	that 62% of Eng	The results of the 2012 FCAT 2.0 Mathematics Test indicate that 62% of English Language Learner (ELL) students achieved proficiency. Our goal for the 2012-2013 school year is to increase student proficiency by 5 percentage points to 67%.			
Mat	hematics Goal #5C:		is to increase st				
201	2 Current Level of Perforn	nance:	2013 Expected	Level of Performance:			
62%	6(55)		67%(59)				
	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	Learner (ELL) students demonstrated 62% proficiency. The area of deficiency as noted on the 2012 administration of the FCAT Mathematics test showed our students demonstrated a weakness applying Geometric and Measurement concepts (i.e. perimeter, area, and volume) learned, to problems requiring real- world situations.	supplementary instructional materials which address individual learner needs. In addition, students will be given opportunities to utilize various technology programs, with fidelity, which are designed to individualize mathematics instruction,including Reflex Math, Florida Ready, Riverdeep, Gizmos and, Florida Online Intervention.	MTSS/RtI Team	Analyze District Wide data reports to determine areas requiring additional instructional interventions.			

Based on the analysis of of improvement for the t		t data, and refer	ence to "G	uiding Questions", iden	ntify and define areas in need
	D. Students with Disabilities (SWD) not making atisfactory progress in mathematics.				
Mathematics Goal #5D:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perfor	mance:
	Problem-Solvi	ng Process to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data S	Submitted		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:				
E. Economically Disadvantaged students not making satisfactory progress in mathematics. Mathematics Goal E:	The results of the 2010-2011 FCAT Mathematics Test indicate that 78% of Economically Disadvantaged students achieved proficiency. Our goal for the 2011-2012 school year is to increase student proficiency by 2 percentage points to 80%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
78%(225)	80%(230)			

	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 2011 FCAT Mathematics Test, Economically Disadvantaged students demonstrated 78% proficiency. There continues to be a need for resources and effective practices for Mathematics Interventions for our Economically Disadvantaged students.	. Identify lowest performing Economically Disadvantaged students in grades 3-5 based on instructional needs. Provide fluid differentiated instruction groups where students are given opportunities to develop in their areas of deficiency. Students will be given opportunities to utilize various technology programs with fidelity Riverdeep, Brainpop, Math Reflex, Gizmos and, FCAT Explorer.		. Review textbook based cumulative assessments and District Interim Assessment reports to monitor progress and adjust instruction as needed, and provide appropriate instructional intervention to ensure progress is being made.	Formative: Textbook based cumulative assessments and District Baseline and Interim Assessments. Gizmos usage reports Summative: 2012 FCAT Mathematic 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		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
Mathematics New Generation Standards/ Common Core Standards	K-5 Mathematics	Mathematics PLC Facilitator	K-5 Mathematics Teachers	September 26, 2012 November 6, 2012 February 1, 2013 April 24, 2013	Grade Level Planning Sessions	Administrator
Reflex Math	Reflex Math Representative	Mathematics Liaison	K-5 Mathematics Teachers	September 14, 2012	Grade Level Planning Sessions	Grade Level Planning Sessions

Mathematics Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Identify lowest performing Economically Disadvantaged students in grades 3-5 based on instructional needs. Provide fluid differentiated instruction groups where students are given opportunities to develop in their areas of deficiency. Students will be given opportunities to utilize various technology programs with fidelity which individualize mathematics instruction, including Riverdeep, Brainpop, Reflex Math, Gizmos, SuccessMaker, and Florida Online Intervention	Reflex Math	РТО	\$2,995.00
			Subtotal: \$2,995.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00

End of Mathematics Goals

Elementary and Middle School Science Goals

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

	d on the analysis of stuc			Guiding Questions", ide	ntify and define	
areas in need of improvement for the following group:						
	CAT2.0: Students scor I 3 in science.	ing at Achievement		the 2012 FCAT 2.0 Sci lents achieved proficier		
Scier	nce Goal #1a:		the percentag	ne 2012-2013 school ye e of students achieving 2 percentage points to	Level 3	
2012	Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performan	ice:	
47%(69)		49%(72)			
	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	
1	The area of deficiency as noted on the 2012 administration of the FCAT Science Test was the reporting category of Physical Science. Students need additional exposure to instructional strategies and activities that incorporate multi- media, demonstrations and hands-on activities through inquiry based instruction. Students need additional help with understanding and applying science vocabulary.	Instruction will ensure teacher-demonstrated as well as student- centered laboratory activities that apply, analyze, and explain concepts related to matter, energy, force and motion. Students will be provided opportunities to use GIZMOS, Brainpop, Study Jams, FCAT Explorer, Inquiry in Action and the use of FCAT Science Item Specifications to help guide instruction. Incorporate science word wall and notes using visuals and pictures for vocabulary.	Provide students with in-depth inquiry based instruction in the development of Life Science concepts. Students will increase the use of GIZMOS at school and in home. Students will be given more opportunities to model, explain, and label diagrams.	Assistant Principal	Teachers will utilize Edusoft and GIZMOS usage reports to analyze data and determine strengths and areas for improvement to guide instruction.	

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	f Performance:		2013 Expected Level of Performance:		
N/A			N/A		
	Problem-Solving Proces	s to I	ncrease S	Student Achievement	
Anticipated Barrier Strategy Resp for		Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted					

		student achievement data nent for the following gro		d reference to	:0 "G	Guiding Questions",	ider	ntify and define
	CAT 2.0: Students sevement Level 4 in	-				the 2012 FCAT 2.0 ents achieved profi		
Scier	nce Goal #2a:			the percent	tage	e 2012-2013 schoo e of students achiev 1 percentage point	/ing	Level 4 and 5
2012	2 Current Level of Pe	erformance:		2013 Expe	ecte	d Level of Perforn	nanc	ce:
22%(33)			23%(34)				
	Pr	roblem-Solving Proces	s to I	Increase Stu	ude	nt Achievement		
	Anticipated Barrie	er Strategy	R	Person or Position Responsible f Monitoring	for	Process Used t Determine Effectiveness c Strategy	-	Evaluation Tool
1	The area of deficien as noted on the 201 administration of the FCAT Science Test was the reporting category of Life Science. Students need additional support through enrichment activities to enhanc their scientific understanding. Students have minin exposure to inquiry based higher order	 instruction in the development of Life Science concepts. Students will increas the use of GIZMOS a school and in home. Students will be give more opportunities to model, explain, and label diagrams. 	ed Pr se at en	ssistant rincipal		Teachers will utilize Edusoft and GIZMC usage reports to analyze data and determine strength and areas for improvement to gui instruction.)S IS	Formative: School site assessments. District Interim Assessments. GIZMOS usage reports. Summative: 2013FCAT 2.0 Science Assessment.
		student achievement data		d reference to	to "C	Guiding Questions",	ider	ntify and define
Stud in sc	Torida Alternate As ents scoring at or a ience. nce Goal #2b:	sessment: Ibove Achievement Lev	/el 7	N/A				
2012	2 Current Level of Pe	erformance:		2013 Expected Level of Performance:				
N/A				N/A				
	Pr	roblem-Solving Proces	s to I	Increase Stu	ude	ent Achievement		
Anti	cipated Barrier St	trategy	Posi Res for	ponsible E	Dete Effe	cess Used to ermine ctiveness of itegy	Eval	luation Tool
	No Data Submitted							

Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD 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
GIZMOS	3-5	District Liaison	3-5	October 10, 2012	GIZMOS Usage Reports	Administrator
Integrating Discovery Education with Common Core Standards	K-5	Science Teacher	K-5	November 6,2012	Classroom walk throughs	Administrator
NGSSS Science Workshop	5	Science Teacher	K-5	November 6, 2012	Classroom walkthroughs, Lab reports, GIZMOS usage reports	Administrator

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

Science Budget:

Evidence-based Program(s)/Mate	erial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Instruction will ensure teacher- demonstrated as well as student-centered laboratory activities that apply, analyze, and explain concepts related to matter, energy, force and motion. Students will be provided opportunities to use GIZMOS, Brainpop, Study Jams, FCAT Explorer, Inquiry in Action and the use of FCAT Science Item Specifications to help guide instruction. Incorporate science word wall and notes using visuals and pictures for vocabulary.	AIMS	EESAC	\$500.00
Instruction will ensure teacher- demonstrated as well as student-centered laboratory activities that apply, analyze, and explain concepts related to matter, energy, force and motion. Students will be provided opportunities to use GIZMOS, Brainpop, Study Jams, FCAT Explorer, Inquiry in Action and the use of FCAT Science Item Specifications to help guide instruction. Incorporate science word wall and notes using visuals and pictures for vocabulary.	Sciencesaurus	EESAC	\$500.00
			Subtotal: \$1,000.00
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: \$1,000.00

End of Science Goals

Writing Goals

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

in ne	ed of improvement for the	e following group:			
	CAT 2.0: Students scor Ind higher in writing.	ing at Achievement Le		the 2012 FCAT 2.0 Writin ts in grade four achieved	
Writi	ng Goal #1a:			e 2012-2013 school year of proficiency by 2%.	is to increase
2012	2 Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performance	3:
75%((120)		77%(124)		
	Prol	olem-Solving Process t	o Increase Stude	ent Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The results of the 2012 FCAT 2.0 writing indicate a deficiency in elaboration and conventions within the writing process.	instruction and independent practice, students will engage in	Assistant Principal, LLT Team	Administer students' monthly narrative and expository writing prompts and score student responses to monitor progress and adjust instruction as needed. Engage students in regular, student/teacher writing conferences. Create relevant writing prompts that correlate to the curriculum.	Formative: Monthly writing assessments District Writing assessments. Summative: 2013 FCAT 2.0 Writing Test
	Students need more exposure to critical thinking skills. Thus, there is a repitition of thought patterns lack of memory for previously learned material such as: facts, terms & basic concepts.	Instructors will ensure that students demonstrate the understanding of facts, terms, and basic concepts by brainstorming (analyzing) ideas and connecting them via application. Students		Assess monthly student writing prompts to monitor and adjust instruction as needed.	

2	will then be able to solve problems to new situations by acquired knowledge and techniques in a different way.	
	A writing committee has been developed to address the weaknesses identified in the 2012 FCAT Writing test to implement a school wide K-5 supplemental writing program.	

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 4 or higher in writing. Writing Goal #1b:		N/A			
2012 Current Level of Performance:			2013 Exp	pected Level of Perform	nance:
N/A			N/A		
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement	
Anticipated Barrier Strategy Resp for		on or tion ponsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted					

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Best Practices in Writing: Conventions	K-5 Language Arts	Writing Committee Chairperson		October 17, 2012 November 14, 2012	Student writing samples/ Classroom Walkthroughs	Administrator
Best Practices in Writing: Elaboration	K-5 Language Arts	Writing Committee Chairperson	K-5 Language Arts Teachers	December 12,	Student writing samples/ Classroom Walkthroughs	Administrator

Writing Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Instructors will ensure that students demonstrate the understanding of facts, terms, and basic concepts by brainstorming (analyzing) ideas and connecting them via application. Students will then be able to solve problems to new situations by acquired knowledge and techniques in a different way. A writing committee has been developed to address the weaknesses identified in the 2012 FCAT Writing test to implement a school wide K-5 supplemental writing program.	Step Up to Writing	EESAC	\$1,000.00
	•	-	Subtotal: \$1,000.00
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: \$1,000.00

End of Writing 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:	The goal for the 2012-2013 school year is to increase attendance to 96.66%. In addition, we will minimize the number of students with excessive absences (10 or more) and excessive tardiness (10 or more) by 3%.				
2012 Current Attendance Rate:	2013 Expected Attendance Rate:				
96.16%(855)	96.66%(859)				
2012 Current Number of Students with Excessive Absences (10 or more)	2013 Expected Number of Students with Excessive Absences (10 or more)				
213	202				
2012 Current Number of Students with Excessive Tardies (10 or more)	2013 Expected Number of Students with Excessive Tardies (10 or more)				
237	225				

	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 attendance rate increased .08% from 96.03% in the 2010- 2011 school year to 96.16% in the 2011- 2012 school year. There is a need to provide families with healthcare options in order to reduce the number of student absences and a need to provide parents reinforcement and guidelines of attendance policies through Connect-Ed, school website, & parent meetings with teachers.	Continue to identify and refer students who may be developing a pattern of nonattendance (10 or more absences or tardies for intervention services. Students will be provided with a myriad of strategies and incentives to motivate school attendance through daily morning announcement activities and monthly incentives. Information will be offered to parents on the availability of Florida Kidcare.		Counselor and Assistant Principal will review COGNOS Attendance Report every month to identify students with excessive absences and tardies	Cognos attendance 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
Improving Attendance	K-5	Counselor	All Teachers	Monthly Faculty Meetings	Attendance Plan will be developed and	Assistant Principal and Counselor

Attendance Budget:

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

Strategy	Description of Resources	Funding Source	Available Amount
Continue to identify and refer students who may be developing a pattern of nonattendance (10 or more absences or tardies for intervention services. Students will be provided with a myriad of strategies and incentives to motivate school attendance through daily morning announcement activities and monthly incentives. Information will be offered to parents on the availability of Florida Kidcare.	Provide incentives for students with improved attendance	ΡΤΟ	\$1,000.00
			Subtotal: \$1,000.00
			Grand Total: \$1,000.00

End of Attendance Goal(s)

Suspension Goal(s)

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

	d on the analysis of susp provement:	ension data, and referen	nce t	o "Guiding Que	stions", identify and define	ne areas in need
1. Su	spension			Our goal for th	e 2012-2013 school year	r is to maintain the
				dents receiving In-School		
2012	Total Number of In-Sc	hool Suspensions		2013 Expecte	d Number of In-School	Suspensions
0				0		
2012	Total Number of Stude	ents Suspended In-Sch	ool	2013 Expecte School	d Number of Students	Suspended In-
0				0		
2012 Number of Out-of-School Suspensions				2013 Expected Number of Out-of-School Suspensions		
0				0		
2012 Scho	? Total Number of Stude ol	ents Suspended Out-of-		2013 Expected Number of Students Suspended Out- of-School		
0				0		
	Prol	olem-Solving Process t	to I r	ncrease Stude	ent Achievement	
	Anticipated Barrier	Strategy		Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	Incidents leading to Code of Student Conduct infractions usually occur during transitional times of the day when students	A school-wide Discipline Committee will be created to develop incentives for student's positive behavior. Students will be	Dis Cor	ministrators cipline mmittee	Monitor COGNOS report on student suspensions. Monitor referrals to counselor for incidents occurring during school day.	COGNOS reports

1	and dismissal.	provided reminders of safety rules during transitional times and lunch time via visual and/or oral cues. When needed, parent conferences will be held to discuss strategies for appropriate behavior and counseling sessions will be offered for students/classes that continue to have Code of Student Conduct infractions. Media Specialist will provide students with Character Education initiatives via morning announcements				
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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)	release) and Schedules	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
Character Education	Pre-K to 5th	Guidance Counselor and Media Specialist	Instructional and Support Staff	October 17,	Instructional Staff will present one of the lessons provided within the Character Education PD to their students and provide a reflection of how this has affected their student's behavior.	Principal

Suspension Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developn	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
A school wide Disciplin			

A school-wide Discipline Committee will be created to

			Subtotal: \$500.00 Grand Total: \$500.00
develop incentives for student's positive behavior. Students will be provided reminders of safety rules during transitional times and lunch time via visual and/or oral cues. When needed, parent conferences will be held to discuss strategies for appropriate behavior and counseling sessions will be offered for students/classes that continue to have Code of Student Conduct infractions. Media Specialist will provide students with Character Education initiatives via morning announcements	Materials for incentives	ΡΤΟ	\$500.00

End of Suspension Goal(s)

Parent Involvement Goal(s)

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

	I on the analysis of parered of improvement:	nt involvement data, a	nd re	eference to "Guid	ing Questions", identify	and define areas
1. Pa	rent Involvement					
Parent Involvement Goal #1: *Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.				Our goal for the 2012-2013 school year is to increase the percentage of parents participating in school wide activities.		
2012 Current Level of Parent Involvement:				2013 Expected Level of Parent Involvement:		
25%				30%		
Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	R	Person or Position esponsible for	Process Used to Determine Effectiveness of	Evaluation Tool

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	understanding of the curriculum at the school in the areas of reading,	informational workshops for every grade level	School Administration Grade Level Chairpersons	Review sign in sheets/logs to determine the number of parents attending school events	Sign in sheets
2	5		Media Specialist Administrator	Review sign-in sheets/logs to determine the number of parents attending school events	Sign in 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
rieuse note that each strateg	, does not require a professional	development of TEO detivity.

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
Understanding and navigating the Parent Portal	K-5	Grade Level Teachers	Parents	2012 September 27,	Review sign in sheets to determine number of parents attending.	School Administration
Understanding the FCAT/SAT	K-5	Grade Level Teachers	Parents		Review sign in sheets to determine number of parents attending.	School Administration

Parent Involvement Budget:

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		•	Subtotal: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Design and update a link on the school's webpage to keep parents abreast of important information and upcoming events that are sent home through the student agendas and use Connect-ED to communicate to parents about upcoming events.	Student Agendas	ΡΤΟ	\$2,000.00
· · · · · ·			Subtotal: \$2,000.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Other			Available
Strategy	Description of Resources	Funding Source	Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0

End of Parent Involvement Goal(s)

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

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

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

To increase activities for students to design and develop math, science and engineering projects to promote

STEM Goal #1:

scientific thinking and development and implementation of inquiry based activities.

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 incorporation of STEM activities into the focus calendar as well as the provision of opportunities to participate in inquiry- based activities on an on-going basis.	To provide professional development on STEM and its usage in the curriculum, which will engage students in hands-on, real-world STEM applications through projects and activities.		Following the FCIM model, rubrics, data from school-based assessments and District Interim Assessments	Formative: Weekly Benchmark assessments, science journals and District Interims. Summative: 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
STEM	Science	District Representative	3-5 Math & Science Teachers		Classroom Walkthroughs	Administrators

STEM Budget:

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

End of STEM Goal(s)

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

FINAL BUDGET

Evidence-based Pro	ogram(s)/Material(s)			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Reading	Students in grades 3, 4, and 5 will be provided with explicit lessons that will allow students the opportunity to locate and analyze text features, analyze details, draw conclusions, and identify nuances. These explicit lessons will also provide enrichment as well as a challenge to students needing to continue to show academic progress.	Strategies to Achieve Reading Success	EESAC	\$2,000.00
CELLA	The area of deficiency as noted on the Writing portion of the 2012 CELLA test showed that 13% of our English Language Learner students scored at the Beginning level and 26% of our ELL students scored at the Low Intermediate level of the CELLA test. Composing process may be limited as they struggle to use complex grammar and vocabulary to make their writing more sophisticated and with precise word choice	Wordly Wise	ΡΤΟ	\$1,500.00
Mathematics	Identify lowest performing Economically Disadvantaged students in grades 3-5 based on instructional needs. Provide fluid differentiated instruction groups where students are given opportunities to develop in their areas of deficiency. Students will be given opportunities to utilize various technology programs with fidelity which individualize mathematics instruction, including Riverdeep, Brainpop, Reflex Math, Gizmos, SuccessMaker, and Florida Online Intervention	Reflex Math	РТО	\$2,995.00
Science	Instruction will ensure teacher-demonstrated as well as student- centered laboratory activities that apply, analyze, and explain concepts related to matter, energy, force and motion. Students will be provided opportunities to use GIZMOS, Brainpop, Study Jams, FCAT	AIMS	EESAC	\$500.00

	Explorer, Inquiry in Action and the use of FCAT Science Item Specifications to help guide instruction. Incorporate science			
	word wall and notes using visuals and pictures for vocabulary.			
Science	Instruction will ensure teacher-demonstrated as well as student- centered laboratory activities that apply, analyze, and explain concepts related to matter, energy, force and motion. Students will be provided opportunities to use GIZMOS, Brainpop, Study Jams, FCAT Explorer, Inquiry in Action and the use of FCAT Science Item Specifications to help guide instruction. Incorporate science word wall and notes using visuals and pictures for vocabulary.	Sciencesaurus	EESAC	\$500.00
Writing	Instructors will ensure that students demonstrate the understanding of facts, terms, and basic concepts by brainstorming (analyzing) ideas and connecting them via application. Students will then be able to solve problems to new situations by acquired knowledge and techniques in a different way. A writing committee has been developed to address the weaknesses identified in the 2012 FCAT Writing test to implement a school wide K-5 supplemental writing program.	Step Up to Writing	EESAC	\$1,000.00
	writing program.			Subtotal: \$8,495.00
Technology		Decoription of		
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Parent Involvement	Design and update a link on the school's webpage to keep parents abreast of important information and upcoming events that are sent home through the student agendas and use Connect-ED to communicate to parents about upcoming events.	Student Agendas	РТО	\$2,000.00
				Subtotal: \$2,000.00
Professional Developmer Goal	nt Strategy	Description of	Funding Source	Available Amount
No Data	No Data	Resources No Data	No Data	\$0.00
				Subtotal: \$0.00
				Subtotul: \$0:00

A school-wide Discipline Committee will be created to develop incentives for student's positive behavior. Students will be provided reminders of safety rules during transitional times and lunch time via visual and/or oral cues. When needed, parent conferences will be Suspension held to discuss strategies for		
appropriate behavior and counseling sessions will be offered for students/classes that continue to have Code of Student Conduct infractions. Media Specialist will provide students with Character Education initiatives via morning announcements	ΡΤΟ	\$500.00

Differentiated Accountability

School-level Differentiated Accountability Compliance

n Priority	fo Focus	n Prevent	n NA
Jan Hionity	Jan rocus	Jan nevent	JET NA

Are you a reward school: jn Yes jn No

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

No Attachment (Uploaded on 10/12/2012)

School Advisory Council

School Advisory Council (SAC) Membership Compliance

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

Yes. Agree with the above statement.

Projected use of SAC Funds	Amount
Instructional Materials	\$4,000.00

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

The School Advisory Council (SAC) committee will convene on a quarterly basis and address the following topics: professional development, instructional materials, instructional technology, student support services, discipline and safety concerns and resource allocation. Most importantly, the SAC will review the status of the implementation of the School Improvement Plan. The SAC will receive reports on the status of the implementation of the School Improvement Plan. Each staff member and SAC member will also receive a copy of the School Improvement Plan in an effort to ensure high quality education for all our students and that all of the goals, objectives and strategies are met and/or implemented.

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

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Dade School District DR. MANUEL C. BARRE 2010-2011	I RO ELEME	NTARY SCH	OOL			
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	82%	85%	79%	61%	307	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	63%	65%			128	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?		68% (YES)			115	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					550	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					в	Grade based on total points, adequate progress, and % of students tested

	Reading	Math	Writing		Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	82%	84%	86%	57%		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/o science component.
% of Students Making Learning Gains	67%	74%			141	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?		70% (YES)				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					578	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					A	Grade based on total points, adequate progress, and % of students tested