# FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: ALPHA CHARTER OF EXCELLENCE

District Name: Dade

Principal: Sonia Lopez

SAC Chair: Cassandra Hernandez

Superintendent: Alberto M. Carvalho

Date of School Board Approval: Pending

Last Modified on: 10/16/2012



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)
					School Level School Year Grade % at Level 3 or Higher in Reading % at Level 3 or Higher in Math % Meeting the Writing Standard % at Level 3 or Higher in Science BROWARD COMMUNITY CHARTER SCHOOL
Principal	Isabel Navas		1	1	Elementary 11-12 C 47 54 81 26 10-11 B 74 74 92 23 09-10 C 65 69 75 14 08-09 B 65 67 93 51 07-08 C 75 62 90 47 BROWARD COMMUNITY CHARTER WEST
					Elementary 11-12 B 46 40 73 30 10-11 A 67 78 88 62 09-10 A 75 79 90 69 08-09 B 74 78 67 30 07-08 A 65 60 90 47 DISCOVERY MIDDLE CHARTER SCHOOL



## INSTRUCTIONAL COACHES

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

Sı	ubject 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	N/A	N/A			

## 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. Postings on job recruitment websites, such as Teacher- Teacher.com	Administration	April 2012	
2	2. Attend district job and recruitment fairs	Administration	Ongoing	
3	<ol> <li>Communicate with colleges and universities (advisors, professors, and career centers) to solicit referrals of quality interns and graduates</li> </ol>	Administration	Ongoing	
4	4. Provide effective teachers with school-based leadership opportunities	Administration	Ongoing	
5	<ol> <li>Provide instructional support to teachers through collaborative planning, modeling, coaching and professional development.</li> </ol>	Administration and Instructional support staff	Ongoing	

## Non-Highly Effective Instructors

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

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

Number of staff and paraprofessional that are teaching out- of-field/ and who are not highly effective.	Provide the strategies that are being implemented to support the staff in becoming highly effective
0% (0)	There are no non-highly effective instructors currently teaching at ACE

## Staff Demographics

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

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

Total Number of Instructional Staff	% of First-Year Teachers	% of Teachers with 1-5 Years of Experience	% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers	% Reading Endorsed Teachers	% National Board Certified Teachers	% ESOL Endorsed Teachers
8	25.0%(2)	62.5%(5)	12.5%(1)	0.0%(0)	12.5%(1)	100.0%(8)	0.0%(0)	0.0%(0)	100.0%(8)

## 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
Sacha Cutiorroz	Cassandra Hernandez		Shadowing, Planning, Modeling
Martha Uribe	Donna Katwaroo		Shadowing, Planning, Modeling

# 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

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Other

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

-School-based MTSS/Rtl Team-

Identify the school-based MTSS leadership team.

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

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

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

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

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

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

· School reading, math, science teachers

Member of advisory group

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

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

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

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

There will be an ongoing evaluation method established for services at each tier to monitor the effectiveness of meeting school goals and student growth as measured by benchmark and progress monitoring data. The RtI four step problem-solving model will be used to plan, monitor, and revise instruction and intervention. The four steps are problem identification, problem analysis, intervention implementation, and response evaluation.

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

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

The Leadership Team will:

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

- What will all students learn? (curriculum based on standards)
- · What progress is expected in each core area?
- · How will we determine if students have made expected levels of progress towards proficiency? (common assessments)
- How will we respond when grades, subject areas, or class of, or individual students have not learned? (Response to Intervention problem solving process and monitoring progress of interventions)
- How will we respond when students have learned or already know? (enrichment opportunities).

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

3. Hold regular team meetings. Use the four step problem solving process as the basis for goal setting, planning, and

program evaluation during all team meetings that focus on increasing student achievement or behavioral success.

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

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

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

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

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

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

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

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

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

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

-MTSS Implementation-

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

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

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

#### Academic

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

- Oral Reading Fluency Measures
- Voyager Checkpoints
- Voyager Benchmark Assessments
- Baseline Benchmark Assessments
- Success Maker Utilization and Progress Reports
- Interim assessments
- State/Local Math and Science assessments
- FCAT
- Student grades
- School site specific assessments

#### Behavior

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

Describe the plan to train staff on MTSS.

The district professional development and support will include:

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

2. providing support for school staff to understand basic RtI principles and procedures; and providing a network of ongoing support for RtI organized through feeder patterns.

Describe the plan to support MTSS.

The plan to support MTTS, includes but is not limited to the following:

1. Effective, actively involved, and resolute leadership that frequently provides visible connections between a MTSS framework with district & school mission statements and organizational improvement efforts.

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

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

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

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

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

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

8. Communicating outcomes with stakeholders and celebrating success frequently.

## Literacy Leadership Team (LLT)

-School-Based Literacy Leadership Team-

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

- Administration

- Instructional Support Staff

- Teachers (Primary grade, Upper Elementary, ELL and/or ESE)

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

The Literacy Leadership Team (LLT) oversees the implementation of the K-12 Comprehensive Research-Based Reading Plan (CRRP) at the school site level. The LLT monitors the use of instructional materials related to reading instruction data analysis and interpretation, professional development, and technology.

The LLT addresses issues related to reading instruction, professional development activities, mentoring, and data analysis and interpretation at the classroom level.

The role of the school-based Literacy Leadership Team (LLT) includes the following:

· provide a common vision for the use of data-based decision-making,

- ensure that selected/targeted literacy strategies are implemented that support initiatives;
- conduct a survey to assess the professional development needs of school staff and provide training in those areas

highlighted as needs to support understanding and proper implementation of the CRRP.

- monitor instructional planning to ensure alignment to the CRRP
- ensure that intervention and support are implemented and documented,
- communicate with parents regarding school-based Reading plans and activities.

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

The focus of the LLT this year will be to support implementation of the CRRP and promote literacy across the curriculum. The following outlines some of the steps that will be taken to support this focus:

• Hold weekly teacher team meetings to discuss students they have in common and to align instruction. These regular meetings will allow for teachers to plan for consistency in instruction across subject areas that will ensure a comprehensive and coordinated literacy program.

• Increase the use of technology as a medium for literacy. Technology will be used as an instructional tool and to provide support for struggling students.

• Implementation of the Accelerated Reader (AR) program to motivate independent reading and assist in monitoring levels of text and amount of student reading.

• Complete an Assessment/Curriculum Decision Tree to demonstrate how assessment data from progress monitoring and other forms of assessment will be used to create capacity of reading knowledge within the school.

• Assist in promoting independent reading by providing classroom libraries so that structured independent reading will be incorporated into all reading classes as indicated through the Comprehensive Intervention Reading Program (CIRP).

• Provide support and resources to content area teachers in building classroom libraries to assist with independent reading practice.

• Writing will be incorporated across the curriculum through the utilization of the CRISS philosophies and principles as well as the utilization of the practices presented in the critical mass professional development (Reading and Writing Standards and Effective Reading in Secondary Classrooms).

• Provide professional development based upon student assessment data, classroom observational data, the professional development listed on the teachers' IPDP form, and district and state reading requirements that could impact reading instruction at the school.

• Use student assessment data to evaluate the resources needed to meet the needs of teachers and students and include resources in a professional library established for all staff when applicable.

#### 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.

N/A

#### \*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?

N/A

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?

#### N/A

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>

N/A

# PART II: EXPECTED IMPROVEMENTS

# Reading Goals

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

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

		As a new school, we will use the District's overall student performance data to establish the current and expected performance.
reading.	The district performance of students achieving level 3 proficiency on the 2012 FCAT indicates 25% (53316).	
		The goal for the 2012-2013 school year is to improve studer achievement by increasing the percentage of students achieving level 3 by 5 percentage points.
	2012 Current Level of Performance:	2013 Expected Level of Performance:
	25% (53316)	30% (11)

	Pr	oblem-Solving Process 1	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	The area of deficiency as noted on the 2012 administration of the FCAT Reading test was reporting Category 2- Reading Application	level appropriate texts that provide students opportunities to practice identifying topics and themes within texts as well as identify causal relationships imbedded in text. Teachers will develop lessons that include: • Graphic Organizers • Summarization activities • Questioning the author • Anchoring conclusions back to the text • Opinion proofs • Text marking • Avoiding the interference of prior knowledge when answering a question • Wide variety of text	- Administration - Literacy Leadership Team	<ul> <li>Ongoing classroom assessments of targeted skills/benchmark</li> <li>Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly</li> <li>Instructional support staff will assist the grade level in selecting reading materials that are appropriate and provide feedback on teacher made test to ensure that Reading Application questions are present</li> </ul>	
	The area of deficiency as noted on the 2012 administration of the FCAT Reading test was reporting Category 1- Vocabulary.	<ul> <li>Teaching reading strategies that help students determine meanings of words by using context clues.</li> <li>Instruction would allow students to build their general knowledge of words and word relationships.</li> <li>Teachers will provide students with practice in recognizing word</li> </ul>	- Administration - Literacy Leadership Team	<ul> <li>Ongoing classroom assessments of targeted skills/benchmark</li> <li>Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly</li> </ul>	Formative: Interim and classroom assessments Summative: 2013 FCAT Assessment

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		determine meaning.	

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

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

	ed on the analysis of studen approvement for the following		eference to "Guiding	g Questions", identify and o	define areas in nee
Leve	FCAT 2.0: Students scorin el 4 in reading. ding Goal #2a:	ng at or above Achievem	performance da performance. The district dat the 2012 FCAT The goal for the achievement by	ol, we will use the District's ata to establish the current a of students achieving lev is 28%(59752). e 2012-2013 school year is y increasing the percentag 4 and above by 2 percenta	t and expected vel 4 and above or s to improve stude e of students
2012	2 Current Level of Perforn	nance:	2013 Expected	d Level of Performance:	
28%	(59752)		30% (11)		
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Based on the percentage of students achieving Levels 4 and 5 on the 2012 administration of the FCAT 2.0 Reading Assessment, minimal growth was made. The area of greatest deficiency for FCAT Level 4 and 5, as noted on the 2012 administration of the FCAT 2.0 Reading Assessment was Category 4 - Informational Text and Research Process. Many of these students are above grade level. These students should receive more instruction to develop critical thinking and be exposed to enrichment activities. These students should be challenged to think more critically and move beyond the factual text connection. Additional project-based instructional activities will be infused to develop research process skills.	critical thinking activities such as Literature Circles will provide opportunities to present higher-ordered thinking like self -to-text and text -to-text connections. The use of real-world application through project based learning and authentic enrichment activities (Microsociety) that incorporate: • real-world relevance, • sustained investigation, • reflection, • multiple sources and perspectives, • collaboration, • interdisciplinary perspective, and • integrated assessments, which will move students from guided learning to more independent learning. This type of learning fosters critical		On-going classroom observations, grade level meetings, and authentic student work and projects. Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly	Formative: Mini- Benchmark Assessments Student work samples, displays, and assessments. Summative: 2013 FCAT Reading Assessment

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

read	ling.					
Read	ding Goal #2b:					
2012 Current Level of Performance:			2013 Expected Level of Performance:			
	Р	roblem-Solving Proces	ss to I	ncrease Studer	nt Achievement	
	Anticipated Barrier	Strategy	R	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	N/A	N/A	N/A	-	N/A	N/A

Based on the analysis of student achievement data, and refe of improvement for the following group:	rence to "Guiding Questions", identify and define areas in need
3a. FCAT 2.0: Percentage of students making learning gains in reading. Reading Goal #3a:	The district data of students making learning gains on the 2012 FCAT is 68%(114944). The goal for the 2012-2013 school year is to increase the percentage of students making learning gains by 5 percentage points.
2012 Current Level of Performance:	2013 Expected Level of Performance:
68% (114944)	73%(25)

	Pr	roblem-Solving Process	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	An area of noted deficiency on the 2012 administration of the FCAT 2.0 Reading Assessment are Categories 2 and 3: Literary Application and Literary Analysis. Students demonstrated a weakness in the Literary Analysis category as well as Literary Application. The anticipated barrier is digging deeper into elements of story structure. Students' ability to identify characters, settings, and	Reciprocal Reading strategies on a weekly basis. Interventions will be provided to students daily for 30 minutes, through a small group- rotational model, based	Monitoring -Administration -Literacy Leadership Team	Strategy On-going classroom assessments focusing on students' knowledge of elements of story structure and higher ordered thinking through authentic student- created activities and projects Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan, if necessary	Assessments Summative: 2013
	problem-solution is insufficient. Additionally, students seem to grasp the general comprehension benchmark questions, however, questions	upon students' needs, such as: • Provide opportunities for extra drill. • Provide study guide. • Reduce quantity of material. • Provide instructional			

containing any type of inferencing, drawing conclusions, or implied meaning has proven to be a weakness.	materials geared to student's level of basic skills.			
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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 reading.						
Reading Goal #3b:						
2012 Current Level of Performance:			2013 Expected Level of Performance:			
	Problem-Solving Proces	ss to I	ncrease St	udent Achievement		
for			Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
	No Data Submitted					

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

4. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in reading.	The district data of students in the lowest 25% making learning gains on the 2012 FCAT is 70% (29630).
Reading Goal #4:	The goal for the 2012-2013 school year is to increase the percentage of students in the lowest 25% making learning gains by 5 percentage points.
2012 Current Level of Performance:	2013 Expected Level of Performance:
70% (29630)	75% (26)

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			
Struggling students typically have a very limited vocabulary and poor word attack and context clue skills. Additionally, students seem to grasp the general comprehension benchmark questions, however, questions containing any type of inferencing, drawing conclusions, or implied meaning has proven to be a obvious weakness	During small group instruction teachers will focus half the lesson on vocabulary development. Utilizing word walls/jars, vocabulary readers, word arrays, vocabulary concept maps, and other authentic vocabulary development activities daily which will build students' knowledge of word meaning, word relationships, and context clue strategies. Also, teachers will		Assessments focusing on students' knowledge of word meanings, word relationships, structural analysis, and context clues Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly	Formative: Mini- Benchmark Assessments Summative: 2013 FCAT 2.0 Reading Assessment			

1	engage students in Reciprocal Reading strategies on a weekly basis.		
	Interventions will be provided to students daily for 30 minutes, through a small group- rotational model, based upon students' needs, such as: • Provide opportunities for extra drill. • Provide study guide. • Reduce quantity of material. • Provide instructional materials geared to student's level of basic skills.		

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%.			-	a 2011-2017 is to cudents by 50%.	reduce the perce	nt of non-
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
	58	62	66	69	73	

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 district data presents the subgroups by ethnicity making satisfactory progress in reading on the 2012 FCAT for Hispanic is 58% (81717) The goal for the 2012-2013 school year is to increase the percentage of students in the Hispanic subgroup making satisfactory progress in reading on the 2012 FCAT is by 6 percentage points.
2012 Current Level of Performance:	2013 Expected Level of Performance:
White: Black: Hispanic: 58% (81717) Asian: American Indian:	White: Black: Hispanic: 64% (22) Asian: American Indian:

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 2012 FCAT 2.0 Reading Assessment, Hispanic subgroup did not make satisfactory progress in reading. Overall, students exhibit a need for additional	READING APPLICATION: - Use grade-level appropriate texts that include identifiable author's purpose for writing, including informing, telling a story, conveying a particular mood, entertaining or explaining.	- Administration - Literacy Leadership Team	Monitor data from FAIR reports, computer programs, classroom observations, and assessment data. Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of	Formative: FAIR, District, and School-site assessment data Summative: 2013 FCAT 2.0 Reading Assessment

1	all drawing conclusions and 3 within and across texts. a and	Instructional plan accordingly
	brochures, fliers and	
	documents to identify	
	text features (subtitles, headings, charts, graphs,	
	diagrams, etc) and to locate, interpret and	
	organize information.	

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

	Reading Goal #5C:
5C. English Language Learners (ELL) not making satisfactory progress in reading.	The district data indicates that the percentage of ELL makin satisfactory progress in reading on the 2012 FCAT is 39% (12536)
Reading Goal #5C:	The goal for the 2012-2013 school year is to increase the percentage of ELL students making satisfactory progress in reading on the 2012 FCAT is by 9 percentage points.
2012 Current Level of Performance:	2013 Expected Level of Performance:

48%

Problem-Solving Process to Inc	rease Student Achievement
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	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	As noted on previous administrations of the FCAT 2.0 Reading Assessment the ELL subgroup struggle with Category 1-Vocabulary. Therefore, vocabulary is always an area of focus for the ELL population's instructional needs and activities. Appropriate and timely placement of students in interventions and tutorial programs has been a hindrance. Language barriers are always an obstacle for an ELL population.		- Administration - Literacy Leadership Team	classroom observations, and assessment data and use it to modify instructional plans Review of student	Formative: pre and posttest, FAIR data, School-site assessment data, and computer program reports. Summative: 2013 FCAT 2.0 Reading Assessment

Based on the analysis of of improvement for the f		lata, and refer	ence to "G	uiding Questions", iden	tify and define areas in need
5D. Students with Disa satisfactory progress i		king			
Reading Goal #5D:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perfor	mance:
	Problem-Solving	Process to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool

No Data Submitted

 Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in neer of improvement for the following subgroup:
 The district data indicates that the percentage of Economically Disadvantaged (ED) making satisfactory progress in reading.

 5E. Economically Disadvantaged students not making satisfactory progress in reading.
 The district data indicates that the percentage of Economically Disadvantaged (ED) making satisfactory progress in reading on the 2012 FCAT is 49% (77991)

 Reading Goal #5E:
 The goal for the 2012-2013 school year is to increase the percentage of Economically Disadvantaged (ED) students making satisfactory progress in reading on the 2012 FCAT is by 7 percentage points.

 2012 Current Level of Performance:
 2013 Expected Level of Performance:

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	As noted on the administration of the 2012 FCAT 2.0 Reading Assessment, Economically Disadvantaged (ED) subgroup did not make satisfactory progress in reading. Overall, students exhibit a need for additional instructional support and exposure to experiences with instructional activities that target benchmarks that fall under Categories 2 and 3 Reading Application and Literary Analysis: Fiction and Non-Fiction. A lack of recreational reading outside of school lack of computers and internet at home coupled with the need for daily reading and independent reading practice presents	home through the student portal. Track students' progress and reward with incentives		Monitor data from FAIR reports, computer programs, classroom observations, and assessment data. Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly	Formative: FAIR, District, and School-site assessment data Summative: 2013 FCAT 2.0 Reading Assessment

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible fc Monitoring
Best Practices for Assessments Training	K-5	Contracted Services (Tri-Star)	Classroom Teachers	Sept. 26th and Ongoing	Observation, Benchmark assessments	Administration, LLT,
Data Analysis & IFCs Development ( Data Disaggregation)	3-5	Contracted Support/Consultant	Classroom teachers	Sept. 26th and Quarterly	FCAT scores, Benchmark assessments	Administration, LLT,
Florida Continuous Improvement Model (FCIM)	K-5	Contracted Services (Tri-Star)	Classroom teachers, grades K-5	August 6th and Teacher planning days	FAIR testing scores, classroom assessments	Administration, LLT,
MTSS/RTI	K-5	Contracted Support/Consultant	Classroom teachers	Sept. 26th and Quarterly	Observations, Leadership Team Meetings, Classroom Assessments, Interim Assessments	Administration, LLT,

Evidence-based Program(s)/Mater	ial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Supplemental reading materials for small-group instruction and tutoring.	Workbooks	SAC Funds	\$0.00
Materials needed to run off reports and make copies for tutoring and small-group instruction.	Paper/Ink/Toner	SAC Funds	\$0.00
			Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Reading Goa

# 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 a	at grade level in a manner similar to non-ELL students.
	As noted on the 2012 CELLA across the district, students achieved 45% (30634) proficiency in Listening/Speaking.
	The goal for the 2013 CELLA is to increase proficiency by 5 percentage points.

2012 Current Percent of Students Proficient in listening/speaking:

45% (30634)

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Pro	blem-Solving Process t	o Increase Stude	nt Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
As noted on the 2012 CELLA Assessment, an area of deficiency was the listening and speaking	Students participate in shared reading by listening to a passage and extracting the main idea.	- Administration	progress/data and modifications of	Classroom assessment 2013 CELLA Assessment.

Students were unable to speak in English and	Students participate in shared reading, asking	to ensure improved understanding of
understand spoken	them to identify the	spoken English
English that is at or	main idea.	
above grade level due		- Ongoing classroom
to the limited exposure	-Use of Simple, Direct	assessments with the
to English at home.	Language : Monitor and	data being analyzed by
	adapt speech to ELL	administration and
	students: In using English with ELL	leadership teams to make adjustments, as
	students, the teacher	necessary, to
	should also listen	instructional plans.
	carefully to his/her own	
	language use and try to	
	adapt it to meet the students' level of	
	understanding of	
	English. For example,	
	the following can help a	
	student gain a better	
	understanding of what	
	is being said:	
	restate complex     sentences as a	
	sequence of simple	
	sentences;	
	<ul> <li>avoid or explain use</li> </ul>	
	of idiomatic expressions	
	(repeated and correct	
	exposure to idioms can build understanding and	
	give students	
	confidence to use the	
	idioms themselves).	
	restate at a slower	
	rate when needed, but	
	make sure that the pace is not so slow	
	that normal intonation	
	and stress patterns	
	become distorted;	
	pause often to allow	
	students to process	
	<ul><li>what they hear;</li><li>provide specific</li></ul>	
	explanations of key	
	words and special or	
	technical vocabulary,	
	using examples and	
	nonlinguistic props when possible; use	
	everyday language; and	
	everyady language, and	
	<ul> <li>provide explanations</li> </ul>	
	for the indirect use of	
	language (i.e., indirect	
	management strategies may need to be	
	explained. For example,	
	an ELL student may	
	understand the	
	statement; "I like the	
	way Mary is sitting"	
	merely as a simple	
	statement rather than	
	as a referenced example of good	
1	behavior).	

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

2. Students scoring proficient in reading.

As noted on the 2012 CELLA across the district, students achieved 28% (18507) proficiency in Reading.

The goal for the 2013 CELLA is to increase proficiency by

7 percentage points.

2012 Current Percent of Students Proficient in reading:

28% (18507)

	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	As noted on the 2012 CELLA and FCAT Assessments, an area of deficiency was reading, specifically Vocabulary. Students' require support in higher order thinking / critical thinking skills as well as support to improve comprehension of vocabulary	Build academic vocabulary in English through small group direct instruction across the Language Arts curriculum. Key vocabulary is emphasized and presented in various context to the students. When appropriate, teachers may take advantage of students' first language only if the language shares cognates with English and ensuring that ELLs know the meaning of basic words or key vocabulary along with providing sufficient review and reinforcement. Students will use context clues to determine the meaning of unfamiliar words. Students will explain how text features (e.g. charts, maps, diagrams, sub-headings, captions, illustrations, and graphs) aid readers understanding.	- Administration	- Consistent monitoring of student progress/data and modifications of instructional plans to meet students' needs thus leading to improved comprehension of English content	Formative: Teacher classroom and interim assessments Summative: 2013 CELLA		

Students write in English at grade level in a manner similar to non-ELL students.					
As noted on the 2012 CELLA across the district, students achieved 27% (18338) proficiency in Writing.					
CELLA Goal #3:	The goal for the 2013 CELLA is to increase proficiency by 8 percentage points.				
2012 Current Percent of Students Proficient in v	vriting:				

ıg

27% (18338)

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	As noted on the 2012 CELLA and FCAT Assessments, an area of deficiency was writing. Students have not mastered an understanding of conventions/grammar as well as lack the ability to organize thoughts/brainstorm in preparation for writing	Promote school wide standards for grammar, structure, syntax, semantics, usage, and mechanics in writing. Develop school wide writing standard by developing/ composing posters. Teachers will work collaboratively with ELL teacher during planning. Create a topic board with sticky notes to record topics students discuss and post them. Encourage illustrations and provide graphic organizers Provide time for peer- to-peer and student- to-teacher discussion prior to writing Students will write or dictate their stories in Their Native Language Establish Writer's Circles and exposure to wide variety of writing experiences (journaling, letter writing, poetry, stories)	Administration	- Consistent monitoring of student progress/data and modifications of instructional plans to improve students' writing	Formative: Teachers' bi- weekly assessments Summative: 2013 CELLA

## CELLA Budget:

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

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of CELLA Goals

# Elementary School Mathematics Goals

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

	l on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and o	define areas in nee	
1a. FCAT2.0: Students scoring at Achievement Level 3 in mathematics. Mathematics Goal #1a:			3 in The district per proficiency on t 28% (44523). The goal for the achievement by	The district performance of students achieving level 3 proficiency on the 2012 FCAT Mathematics Assessment is		
2012 Current Level of Performance:			2013 Expected	2013 Expected Level of Performance:		
28% (44523) Problem Solving Process to J			32% (11) to Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	A common area of deficiency as noted on the 2012 Mathematics Assessment for grades 3- 5 is in Geometry and Measurement. Students struggle with the conceptual understanding of	Inventory and/or purchase and distribute manipulatives in the primary grades and departmentalize intermediate grades to consolidate materials. Conduct vertical planning to reinforce attributes of		Provide time during department /grade level meetings to share best practices and reflect on additional needs. Review frequent assessment data reports to ensure progress is being made and adjust instruction as needed.	Formative: Classroom and interim assessments District Interim data reports Student work	

	the conceptual	Conduct vertical planning	beir	ng made and adjust	Student work
	understanding of	to reinforce attributes of	inst	truction as needed.	
	geometric properties and	shapes, size and position,			Summative:
	measurement	dimensional geometric	Rev	view ongoing	Results from 2013
		shapes, and transitive	clas	ssroom assignments	FCAT Mathematic:
1		properties in the primary	and	d assessments	Assessment
		grades to prepare and			
		support application of	Clas	ssroom walkthroughs	
		two and three	to c	document the use of	
		dimensional shapes in the	mar	nipulatives.	
		intermediate grades.			
			Rev	view of student	
		Increase the use of	perf	formance data from	
		manipulative and hands-	sch	nool-wide mini-	
		on activities to reinforce		sessments every two	
		math concepts through	(2)	weeks and	
		real-world activities.	mod	dification of	
			inst	tructional plan	
			acco	cordingly	

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

 1b. Florida Alternate Assessment:

 Students scoring at Levels 4, 5, and 6 in mathematics.

 Mathematics Goal #1b:

 2012 Current Level of Performance:

 2013 Expected Level of Performance:

	Problem-Solvi	ng Process to Increase	Student Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data Submitted		

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in mathematics. Mathematics Goal #2a:	The district performance of students achieving level 4 and 5 on the 2012 FCAT Mathematics Assessment is 28% (44763). The goal for the 2012-2013 school year is to improve studer achievement by increasing the percentage of students achieving level 4 and 5 by 2 percentage points.				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
28% (44763)	30% (10)				

	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	A common area of deficiency as noted on the 2012 Mathematics Test for grades 3-5 is in Geometry and Measurement. Students struggle to master conceptual understanding of geometric properties and measurement	Provide context for mathematical exploration and the development of student understanding of geometric and measurement concepts by supporting the use of manipulatives and engaging opportunities for practice. Provide grade level appropriate activities that promote the composing and decomposing of; describing, analyzing, comparing, and classifying; and building, drawing, and analyzing models that develop measurement concepts and skills through experiences in analyzing attributes and properties of two- and three- dimensional shapes/objects Infuse literacy in mathematics through that promotes the use of math terminology, specifically geometry and measurement terms, in		Collaboration with teachers during planning to assist with development of lessons that utilize manipulatives, includes literacy strategies, and provides grade-level appropriate activities that support conceptual understanding of geometric properties and measurement. Review of student work, journals and teacher lesson plans Classroom walkthroughs Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly	interim assessments Student work	

	journals that student reflec what they lea the use of bo geometry as ins.	ction about arned and oks about		
· · · ·				
Based on the analysis of improvement for the		data, and reference to	"Guiding Questions"	, identify and define areas in need
2b. Florida Alternate Students scoring at mathematics. Mathematics Goal #	or above Achievemen	t Level 7 in		
2012 Current Level o	of Performance:	2013	Expected Level of P	erformance:
	Problem-Solvir	ng Process to Increas	se Student Achieven	nent
Anticipated Barrier	Strategy	Person or Position Responsibl for Monitoring	Process Used t Determine Effectiveness c Strategy	- Evaluation Tool

No Data Submitted

	I on the analysis of student provement for the following		eference to "Guiding	Questions", identify and	define areas in nee	
3a. FCAT 2.0: Percentage of students making learning gains in mathematics. Mathematics Goal #3a:			the 2012 FCAT N The goal for the achievement by	The district performance of students making learning gains of the 2012 FCAT Mathematics Assessment is 68% (94278). The goal for the 2012-2013 school year is to improve studer achievement by increasing the percentage of students making learning gains by 5 percentage points.		
2012 Current Level of Performance:			2013 Expected	2013 Expected Level of Performance:		
68%(94278)			73% (25)	73% (25)		
	Pro	oblem-Solving Process t	o Increase Studen	t Achievement		
	Anticipated Barrier	Strategy	Person or Position Pesponsible for	Process Used to Determine	Evaluation Tool	

Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
The area of deficiency as noted on the 2012 administration of the FCAT	Provide contexts for mathematical exploration and the development of student understanding of number and operations	Leadership Team	Review ongoing classroom assignments and assessments that target higher order thinking activities	Formative: Benchmark assessments and District Interim data reports
Mathematics Test was Numbers and Operations Absence of daily opportunities to engage in real-world situations using whole numbers, fractions and decimals while solving non-routine	through the use of manipulatives and engaging opportunities for practice. Foster the use of meanings of numbers to create strategies for		Review of student performance data from school-wide mini- assessments every two (2) weeks and modification of instructional plan accordingly	Summative: Results from 2013 FCAT Mathematic: Assessment

problems.	responding to practical . situations, and the use of models, place-value, and properties of operations to represent mathematical operations as well as create equivalent representation of given numbers.	
	Provide the instructional support needed for students to develop quick recall of addition facts and related subtraction facts, and multiplication and related division facts, and fluency with multi-digit addition and subtraction, and multiplication and division of whole numbers, as well as addition and subtraction of fractions and decimals.	
	Provide opportunities for students to verify the reasonableness of number operation results, including in problem situations.	

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
3b. Florida Alternate Assessment:	

Percentage of students making Learning Gains in mathematics.	
Mathematics Goal #3b:	
2012 Current Level of Performance:	2013 Expected Level of Performance:

Problem-Solving Process to Increase Student Achievement						
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
No Data Submitted						

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

2012 Current Level of Performance:	2013 Expected Level of Performance:
	The goal for the 2012-2013 school year is to improve studer achievement by increasing the percentage of students in the lowest 25% making learning gains by 5 percentage points.
4. FCAT 2.0: Percentage of students in Lowest 25%	The district performance of students in the lowest 25% making learning gains on the 2012 FCAT Mathematics Assessment is 66% (22909).

66% (22909)

Г

71% (24)

	Pr	oblem-Solving Process 1	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	As noted on the 2012 FCAT Mathematics Assessment, students have not mastered concepts in Geometry and Measurement is an area of deficiency. The students need to build prior knowledge and fill gaps in learning basic mathematic concepts.	Identify the Lowest 25% in each grade 3-5 based on assessment data. Provide contexts for mathematical exploration and the development of student understanding of geometric and measurement concepts by support the use of manipulatives and engaging opportunities for practice. Provide grade-level appropriate activities that promote the composing and decomposing of; describing, analyzing, comparing, and classifying; and building, drawing, and analyzing models that develop measurement concepts and skills through experiences in analyzing attributes and properties of two- and three- dimensional shapes/objects. Provide grade-level appropriate activities that promote the use geometric knowledge and spatial reasoning to develop foundations for understanding perimeter, area, volume, and surface area (Grade 5 concept); these activities should include the selection of appropriate units, strategies, and tools to solve problems involving these measures.	Administration Leadership Team	Review data from assessments to ensure progress is being made and adjust interventions as needed	Formative: Benchmark assessments and District Interim data reports Summative: Results from 2013 FCAT Mathematics Assessment

Based on Amb	Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target							
5A. Ambitious Measurable Ob school will red by 50%.	ojectives (AMO	e Annual s). In six year vement gap	-	Mathematics Goal # a 2011-2017 is to cudents by 50%	reduce the perce	nt of non-		
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017		
	57	61	65	69	73			

		I			I
	d on the analysis of studen provement for the following		eference to "Guiding	Questions", identify and	define areas in ne
Hispa satis	Student subgroups by eth anic, Asian, American Inc factory progress in math nematics Goal #5B:	lian) not making	satisfactory pro Hispanic is 60% The goal for the percentage of s	e 2012-2013 school year i tudents in the Hispanic su gress in mathematics on t	the 2012 FCAT for s to increase the bgroup making
2012	2 Current Level of Perform	nance:		d Level of Performance:	
Asian	: nic: 60% (63577) :: ican Indian:	oblem-Solving Process t	White: Black: Hispanic: 63% Asian: American Indiar		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation To
1	Based on 2012 FCAT Mathematics Assessment, the Hispanic subgroup struggles with Geometry and Measurement and Numbers and Operations.	Foster the use of meanings of numbers to create strategies for solving problems and responding to practical situations, and the use of models, place-value, and properties of operations to represent mathematical operations as well as create equivalent representation of given numbers. Provide grade-level appropriate activities that promote the use geometric knowledge and spatial reasoning to develop foundations for understanding perimeter, area, volume, and surface area (Grade 5 concept); these activities should include the selection of appropriate units, strategies, and tools to solve problems involving these measures.		Review data from assessments to ensure progress is being made and adjust interventions as needed	Formative: Benchmark assessments and District Interim data reports Summative: Results from 201 FCAT Mathemat Assessment

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in nee of improvement for the following subgroup:					
5C. English Language Learners (ELL) not making satisfactory progress in mathematics. Mathematics Goal #5C:					
2012 Current Level of Performance:	2013 Expected Level of Performance:				

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	It has been noted on the 2012 FCAT Mathematics administration, that the ELL subgroup needs support in Number and Operations is an area of deficiency. The ELL subgroup has not mastered the understanding of English language which has impeded student growth with mathematical concepts.	Use literature in mathematics to provide the necessary meaning for ELL students to successfully grasp concept and allow students to make connections with real world situations. Provide contexts for mathematical exploration and the development of student understanding of number and operations through the use of manipulatives and engaging opportunities for practice.	Administration Leadership Team	instructional support will monitor lesson plans to insure that mathematical terminology are embedded throughout each lesson, journals written by students	Formative: Mini benchmark assessments. Summative: Results from 2013 FCAT Mathematics Assessment

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in neer of improvement for the following subgroup:					
5D. Students with Disabilities (SWD) not making satisfactory progress in mathematics.					
Mathematics Goal #5D	):				
2012 Current Level of Performance:			2013 Exp	ected Level of Perfor	rmance:
	Problem-Solvi	ng Process to I	ncrease S	tudent Achievement	
Anticipated Barrier Strategy Resp for			on or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted					

Based on the analysis of student achievement data, and refe of improvement for the following subgroup:	rence to "Guiding Questions", identify and define areas in need
5E. Economically Disadvantaged students not making satisfactory progress in mathematics.	The district data indicates that the percentage of Economically Disadvantaged (ED) making satisfactory progress in mathematics on the 2012 FCAT is 52% (63324)
Mathematics Goal #5E:	The goal for the 2012-2013 school year is to increase the percentage of Economically Disadvantaged (ED) students making satisfactory progress in reading on the 2012 FCAT is by 4 percentage points.
2012 Current Level of Performance:	2013 Expected Level of Performance:
52% (63324)	56%

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Based on 2012 FCAT Mathematics Assessment, the subgroup Economically Disadvantaged struggles with Geometry and Measurement and Numbers and Operations. There is a need for consistent implementation of small group instruction during the mathematical instructional block.	Engage students in activities to use technology and hands- on/engaging resources to promote math concepts. Provide PD for Teacher's on differentiated instruction and math programs, Go Math, during the math instructional block. Utilize differentiated instruction in small groups to meet the needs of students that need intervention. Provide grade-level appropriate activities that promote the composing and decomposing of; describing, analyzing, comparing, and classifying; and building, drawing, and analyzing models that develop measurement concepts and skills through experiences in analyzing attributes and properties of two-and three- dimensional shapes/objects.	Administration Leadership Team	ensure that differentiated instructional strategies and use of technology are reflected in plans and	Summative:

Problem-Solving Process to Increase Student Achievement

End of Elementary School Mathematics Goa

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
FCIM Training	Grade K-5	Contracted Support/Consultant	All Teachers	August 2012	Grade Level Meetings	Leadership Team
Data Analysis and IFC Development	Mathematics	Administration	All Mathematics Teachers	Ongoing	Data Chats, Planning Meetings	Administration and Instructional Support
Best Practices in using manipulative to enhance student	Mathematics Grades K-5	Mathematics Teachers	Mathematics Teachers in Grades 3-5	Ongoing	Classroom observations	Administration and Instructional Support

learning						
Differentiated Instruction Workshop/Traini	Grade K-5	District and Contracted Support/Consultant	All Mathematics Teachers	December 2012 and Ongoing	Student work folders/Classroom visits	Leadership Team, and Administration
Go Math Training	Mathematics	District	All Mathematics Teachers	Ongoing	Independent activities and classroom observations (both formal/informal)	Administration/Facilitator, Instructional Support Specialist

Mathematics Budget:

Strategy	Description of Resources	Funding Source	Available Amoun
Supplemental math materials for small-group instruction and tutoring.	Workbooks	SAC Funds	\$125.00
			Subtotal: \$125.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amoun
Watch online math tutorials.	BrainPop and other resources	SAC funds	\$100.00
			Subtotal: \$100.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Other			
Strategy	Description of Resources	Funding Source	Available Amoun
Incentives for attending tutoring	Math games, pencils, notebooks	SAC funds	\$125.00
			Subtotal: \$125.0

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 stud in need of improvement			Guiding Questions", ide	ntify and define	
			The district performance of students achieving level 3 on the 2012 FCAT Science Assessment is 32% (16836)			
Science Goal #1a:			student achiev	The goal for the 2012-2013 school year is to improve student achievement by increasing the percentage of students achieving level 3 by 4 percentage points.		
2012 Current Level of Performance:		2013 Expecte	2013 Expected Level of Performance:			
32% (16836)		36% (5)	36% (5)			
	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 2012 FCAT 2.0 Science Assessment is Earth and Space Science. Students have little content knowledge in this area and do not understand how to develop and apply higher order thinking skills	explain earth and space concepts during inquiry based hands on laboratory activities monthly. Utilize the state developed item specifications to focus instruction on those medium to high cognitive questions that will increase critical thinking skills. Provide interventions and tutorials for 30 minutes at least three times a week	Leadership Team	make adjustments to instructional plans, as needed	Formative: Classroom science assessments, Interim assessments Summative: 2013 FCAT Science Assessment
2	A noted area of deficiency based upon the 2012 FCAT 2.0 Science Assessment is The Nature of Science.	Provide activities for students to design and develop science and engineering projects to increase scientific thinking, and the development and implementation of inquiry-based activities that allow for testing of hypotheses, data analysis, explanation of variables, and experimental design in Scientific Thinking Provide opportunities for students to experience the scientific method by participating in the District Science Fair Integration of literacy in science to enhance scientific meaning through writing, talking, and reading science.	Leadership Team	Review and observation of instructional planning and delivery through classroom walkthroughs Students' Scientific journal Monitoring and ensuring school participation in District Science Fair Analysis of on-going science assessments Review data from assessments to ensure progress is being made and adjust interventions as needed	Formative: Classroom science assessments, Interim assessments Summative: 2013 FCAT Science Assessment District Science Fair results Teacher evaluations

Based on the analysis of student achievement data, and areas in need of improvement for the following group:	I reference to "Guiding Questions", identify and define
1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in science. Science Goal #1b:	
2012 Current Level of Performance:	2013 Expected Level of Performance:
Problem-Solving Process to I	ncrease Student Achievement

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

	d on the analysis of stuc in need of improvemen			Guiding Questions", ider	ntify and define		
Achie	CAT 2.0: Students sco evement Level 4 in sci nce Goal #2a:	0	and 5 on the 2 (6963). The goal for th student achiev	The goal for the 2012-2013 school year is to improve student achievement by increasing the percentage of students achieving level 4 and 5 by 2 percentage			
2012	Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performanc	ce:		
13%	(6963)		15% (2)				
	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	An area noted as continually deficient is Nature of Science based up on the 2012 FCAT Science Test results. Students are unable to think critically about the scientific process, such as making predictions, collecting and analyzing data, drawing conclusions and designing experiments to test	Teachers will develop an inquiry based classroom where critical thinking and science investigations are integrated into all science content areas. Implement training and support during instructional planning on content specific concepts/skills to support the creation of inquiry based learning in science. Teachers will also develop three higher order questions, directly aligned to the benchmarks, to be posed to the class, which will be documented in daily lesson plans		Classroom walkthroughs and review of science assessment data to monitor progress Review of instructional plans and observation of planning sessions to ensure strategies are included to support scientific thinking.	Formative: Classroom science assessments, Interim assessments Summative: 2013 FCAT Science Assessment Teacher evaluations		

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

2b. Florida Alternate Assessment:

Students scoring at or above Achievement Level 7	'
in science.	

Science Goal #2b:

IL

2012 Current Level of Performance:		2013 Expected Level of Performance:			
	Problem-Solving	Process to In	crease S	Student Achievemen	t
Anticipated Barrier	Strategy	Perso Positio Respo for Monito	on Insible	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data Su	ubmitted		

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
Professional Learning Communities for Science: Focus on Life/Environmental Science and Earth Space Science	Grades 3-5		PLC leaders and members	Monthly	Interim Testing	Administrator and Instructional Support
District workshops on implementing hands-on science in the classroom.	Grades 3-5	District Science Trainers	3rd – 5th Grade Teachers	September – May, as provided by the District		Administrator
District workshops on Science Fair Projects	Grades 3-5	District Science Trainers	3rd – 5th Grade Teachers	January 2013 through April 2013	Participation in the Science Fair	Administrator and Instructional Support

Science Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Offer Special events with to reinforce real world connections to science.	Science materials and incentives for Science Night	FTE	\$250.00
		-	Subtotal: \$250.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amoun
GIZMO	Software	Implementation Grant	\$2,500.00
			Subtotal: \$2,500.0

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: \$2,750.00

End of Science Goals

# Writing Goals

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

	d on the analysis of stude ed of improvement for the		nd r	reference to "Gu	iding Questions", identify	and define areas
1a. F	CAT 2.0: Students scor	ing at Achievement Le	vel	performance d performance.	ol, we will use the Distric ata to establish the curre	
	nd higher in writing. ng Goal #1a:		The District data of the 2012 FCAT Writing Test indicate that 80% (61739) of students achieved a level 3 and higher in writing.			
			The goal for the 2012-2013 school year is to increase the percentage of students achieving a level 3 or higher in writing by 2 percentage points.			
2012	Current Level of Perfo	rmance:		2013 Expecte	d Level of Performance	2:
80%	(61739)			82% (9)		
	Prob	olem-Solving Process t	to I	ncrease Stude	nt Achievement	
	Anticipated Barrier	Anticipated Barrier Strategy R		Person or PositionProcess Used to Determineesponsible for MonitoringEffectiveness of Strategy		Evaluation Tool
	FCAT 2.0 Writing Assessment is Support and Conventions. The writing application skills; elaboration and expanding on details demonstrated to be deficient. Additionally, students exhibited inadequate use of precise word choices and bright expression of ideas	Students will develop their writer's craft to incorporate specific details to elaborate on in the planning process and more exposure to mentor text. Students will be provided with more exposure to mentor text and more practice using graphic organizers to develop thought processes and writer's craft. Multiple opportunities to read and examine mentor text will allow students to identify examples of precise word choice; vivid expressions of ideas and writer's craft.	Lea	ministration adership Team	Analyze Data from monthly writing prompts and adjust instruction as needed.	Formative: Data from monthly writing assessments Summative: 2013 FCAT Writing Assessment

conventions.	Teachers will incorporate and analy: state provided exempl sets and Mentor Text to demonstrate effective writing that includes elaboration an detail such as imagery simile, sensory language, and magnific moments. Teachers will model elaboration and details grammar usage, and conventions appropriately during whole group and small group writing instruction.	ar nd /, ed				
Based on the analysis of in need of improvement	student achievement data, for the following group:	and reference to	o "Guiding Questions", ic	lentify and define areas		
1b. Florida Alternate A at 4 or higher in writin	ssessment: Students scor g.	ing				
Writing Goal #1b:						
2012 Current Level of	Performance:	2013 Exp	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		

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

No Data Submitted

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
PD – Best Practices in using manipulative to enhance student learning	Writing Grade 4	Writing Teachers	Writing Teachers Grade 4	August 20th and		Administration and Instructional Support
					Independent	

 trict Rubric ining	Writing Grade	Writing Teachers Grades 4	August 20th and Ongoing	classroom	Administration and Instructional Support
ting Best ctices	Grades 1-5		August 20th and	entry/evidence of use	Administration and Instructional Support

Writing Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Provide student incentives during Writing Tutorials/Interventions	Student Incentives	SAC Funds	\$150.00
			Subtotal: \$150.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Promethean Board	To support the use and review of anchor papers	Implementation Grant	\$1,500.00
			Subtotal: \$1,500.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Other			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0

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 of improvement:	e to "Guiding Questions", identify and define areas in need
1. Attendance Attendance Goal #1:	Our goal for this year is to increase attendance to 94.69% by minimizing absences due to illness and truancy and to create a climate in our school where parents, students, and faculty feel welcomed and appreciated. Our second goal is to decrease the number of students with excessive absences (10 or more) and excessive tardiness (10 or more) by 5%
2012 Current Attendance Rate:	2013 Expected Attendance Rate:
93.69% (345800)	94.69% (108)
2012 Current Number of Students with Excessive Absences (10 or more)	2013 Expected Number of Students with Excessive Absences (10 or more)
112190	0

2012 Current Number of St	udents with Excessive
Tardies (10 or more)	

85606

0.000		0		
	Problem-Solving Process	to Increase Stude	nt Achievement	
Anticipated Barri	er Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
as economic situation at home due to pare inability to transport the students to sch and information on l to promote health a wellness for their children. In addition parents may not ful understand the imp	positive attendance well record and provide ons regard systems to help ents' motivate positive attendance without the pool school. now d Establish school environments that support healthy eating y and physical activity. act Provide students with dent health, mental health, and social services to address healthy eating, physical activity, and related chronic disease prevention.	Leadership Team	Daily and Weekly updates to administration and faculty regarding student attendance via attendance bulletin and during faculty meetings.	Attendance Bulletins

0

# 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
Faculty Meetings: School staff will learn about the attendance policy and various strategies which will help to monitor attendance and communicate concerns to parents.	K-5/ Attendance	Administration and Clerical Staff	All teachers, Counselor, and Clerical Staff	Monthly Faculty Meeting	The attendance clerk will follow up with any teachers who are not monitoring and initialing the daily attendance bulletin. Teachers of students with excessive unexcused absences will also show evidence of verbal and/or written communication to parents regarding attendance.	Administration/Clerical Staff

Attendance Budget:

Strategy	Description of Resources	Funding Source	Available
0.5			Amoun
Provide student incentives for excellent attendance.	Student Incentives	SAC Funds	\$50.00
			Subtotal: \$50.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.0
Other			
Strategy	Description of Resources	Funding Source	Available Amoun
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
			Grand Total: \$50.0

End of Attendance Goal(s)

# Suspension Goal(s)

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

Based on the analysis of suspension data, and reference of improvement:	to "Guiding Questions", identify and define areas in need
1. Suspension Suspension Goal #1:	Our goal for the 2012-2013 school year is to maintain the total number of suspensions at 0%.
2012 Total Number of In–School Suspensions	2013 Expected Number of In-School Suspensions
41430	0
2012 Total Number of Students Suspended In-School	2013 Expected Number of Students Suspended I n- School
23562	0
2012 Number of Out-of-School Suspensions	2013 Expected Number of Out-of-School Suspensions
36701	0
2012 Total Number of Students Suspended Out-of- School	2013 Expected Number of Students Suspended Out- of-School

21850
-------

21030			C		
	Prob	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
s s c r k l c t s	consequences that will result from improper behavior Inability to communicate and promote the understanding of the		Administration Leadership Team	On a monthly basis, monitor behavioral system and report by grade level teams and monitor student discipline reports on student outdoor suspension rate.	Administrator log for students who are recognized for complying with the School Code of Conduct along with district suspension rate. Parent sign-in log for attendance to workshops.

0

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	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
School-wide Discipline Plan	All Staff	Administration	School Wide Participation	August 8th and Ongoing	Classroom walkthroughs and both formal and informal observations will be used to ensure that teachers utilize the Student Code of Conduct with fidelity.	
Student Code of Conduct	All Staff	Administration	School Wide Participation	August 8th and Ongoing	Ensure that faculty and staff are enforcing the Student Code of Conduct through drop- in formal and informal observations within the classroom and school grounds	School Leadership Team
Character Education	All Staff	Administration	School Wide Participation	August 8th and Ongoing	Pre/Posttests Character Lesson Plans	School Leadership Team

Suspension Budget:

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

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

End of Suspension Goal(s)

#### Parent Involvement Goal(s)

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

Based on the analysis of parent involvement data, and reference to "Guiding Questions", identify and define areas in need of improvement: 1. Parent Involvement Our goal for the 2012-2013 school year is to increase the percentage of parents participating in school-wide Parent Involvement Goal #1: activities to 100%. \*Please refer to the percentage of parents who \*Please refer to the percentage of parents who participated in school activities, duplicated or participated in school activities, duplicated or unduplicated. unduplicated. 2012 Current Level of Parent Involvement: 2013 Expected Level of Parent Involvement: N/A 100% (20 hours of community service hours for parents

	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	Schools usually don't utilize it's available resources (website, mass emails, robo-calls) effectively so parents receive clear, consistent and timely communication,. This forces parental reliance on "word of mouth" to receive most information regarding school matters.	Send invitations/reminders to parents via mass	Administration Leadership Team	there is enough advertisement and notice given to the parents.	attendance logs,	

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g., PLC,subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
	-	٢	lo Data Submitte	d		

Parent Involvement Budget:

Evidence-based Prograr	m(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developme	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of 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:

In alignment with Florida's STEM Education Initiative, ACE's goal is to strengthen math and science education.

1. STEM

STEM Goal #1:

This would include, but is not limited to providing students with a basic understanding of scientific and mathematical principles, a working knowledge of computer hardware and software, and/or problem solving skills developed by STEM coursework. Therefore, ACE strives to have 100% implementation of STEM principles and goals for the 2012-2013 school year.

				THE 2012-2013 SCHOOL YES	
	Prol	blem-Solving Process t	o Increase Stude	ent Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Students need increased exposure to a curriculum that fosters project-based learning and connects STEM principle with the inclusion of science, math, and technology in coursework and/or instruction.	Develop a plan that supports the implementation of a quality program Identify, select the needs of the school and resources available to support STEM Structure instructional plans with STEM attributes/standards to promote student use of STEM	Administration Leadership Team	Collaborative planning time between math and science teachers to learn the steps necessary for a quality program. Classroom walkthroughs monitor use of STEM strategies and implementation rubrics Monitor lesson plans and collaborative planning sessions	Meeting minutes STEM implementation plan
2	Limited understanding of STEM standards/attributes and rubric for implementation	Assess staff knowledge and understanding of STEM Provide targeted training on strategies that support the implementation of STEM, such as training on how to use C-PALMS which is an online standards-based resource system helps educators not only find peer- and expert- reviewed resources for exhibits, camps, teacher professional development and other initiatives, but also share their own resources for review and distribution worldwide. Ensure teachers incorporate and utilize STEM rubrics for monitoring of implementation	Administration Leadership Team	Collaborative planning time between math and science teachers to learn the steps necessary for a quality program. Classroom walkthroughs monitor use of STEM strategies and implementation rubrics Monitor lesson plans and collaborative planning sessions	STEM implementation Rubric Classroom assessments Teacher observations

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	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
C-PALMS	K-5	District and/or Instructional Support	All Teachers	Oct. 22nd and Monthly	Review of Lesson Plans and monitoring of collaborative planning sessions to ensure inclusion of STEM strategies	Administration and Instructional Support

STEM 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
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	ient		
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	Supplemental reading materials for small- group instruction and tutoring.	Workbooks	SAC Funds	\$0.00
Reading	Materials needed to run off reports and make copies for tutoring and small- group instruction.	Paper/Ink/Toner	SAC Funds	\$0.00
Mathematics	Supplemental math materials for small- group instruction and tutoring.	Workbooks	SAC Funds	\$125.00
Science	Offer Special events with to reinforce real world connections to science.	Science materials and incentives for Science Night	FTE	\$250.00
Writing	Provide student incentives during Writing Tutorials/Interventions	Student Incentives	SAC Funds	\$150.00
Attendance	Provide student incentives for excellent attendance.	Student Incentives	SAC Funds	\$50.00
				Subtotal: \$575.00
Technology				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Mathematics	Watch online math tutorials.	BrainPop and other resources	SAC funds	\$100.00
Science	GIZMO	Software	Implementation Grant	\$2,500.00
Writing	Promethean Board	To support the use and review of anchor papers	Implementation Grant	\$1,500.00
				Subtotal: \$4,100.00
Professional Develo	opment			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Other Goal	Strategy	Description of	Funding Source	Available Amount
Mathematics	Incentives for attending tutoring	Resources Math games, pencils, notebooks	SAC funds	\$125.00
	attending totoning	HOLODOKS		Subtotal: \$125.00
				Grand Total: \$4,800.00

#### Differentiated Accountability

School-level Differentiated Accountability Compliance

jn Priority jn Focus jn Prevent jn 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.

#### 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
Math online resource (Brain Pop)	\$100.00
Math Workbooks	\$125.00
Incentives for students to promote writing	\$150.00
Incentives for students to promote attendance	\$50.00
Incentives for students to promote mathematics	\$125.00

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

Help Develop and monitor implementation of the SIP through ongoing data analysis. Provide incentives for students to promote academics and attendance Purchase instructional resources to support educational programming

### AYP DATA

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

No Data Found No Data Found No Data Found