# FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: FLORIDA INT'L ACADEMY CHARTER

District Name: Dade

Principal: Dr. Anthony Hall

SAC Chair: Mr Donnie Alexander

Superintendent: Mr. Alberto M. Carvalho

Date of School Board Approval: Pending

Last Modified on: 10/18/2012



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

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

#### PART I: CURRENT SCHOOL STATUS

#### STUDENT ACHIEVEMENT DATA

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

School Grades Trend Data

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

High School Feedback Report

K-12 Comprehensive Research Based Reading Plan

#### **ADMINISTRATORS**

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

Position	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Administrator	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO Progress along with the associated school year)
Principal	Sonia C. Mitchell	BS — Business MS — Elem Ed Ed.S — Reading Leadership Certification - Pending	2	14	School Grades '12'11'10'09'08 D F A A B High Standards-Rdg 23 36 55 53 46 High Standards-Math 34 42 69 66 57 Lrng Gains-Rdg 57 37 62 69 61 Lrng Gains-Math 59 48 76 86 82 Gains-R-25 74 28 65 84 57 Gains-M-25 67 57 91 84 81
Assis Principal	Veronica Grant	BS - Science MA - Accounting Leadership Cert. Pending	6	6	School Grades '12'11'10'09'08 D F A A B High Standards-Rdg 23 36 55 53 46 High Standards-Math 34 42 69 66 57 Lrng Gains-Rdg 57 37 62 69 61 Lrng Gains-Math 59 48 76 86 82 Gains-R-25 74 28 65 84 57 Gains-M-25 67 57 91 84 81

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

Subject Area	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Instructional Coach	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO progress along with the associated school year)
Reading	Maria Ebarle	BS – Elem. Ed MA – English	1	1	'12'11'10'09'08 School Grades D A C - C High Standards-Rdg 23 15 30 14 10 High Standards-Math 34 48 22 41 32 Lrng Gains-Rdg 57 34 58 35 51 Lrng Gains-Math 59 64 57 71 89 Gains-R-25 74 35 58 36 82 Gains-M-25 67 64 57 79 89

#### 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	Regular meetings of new teachers with principal	Principal	Weekly thru June 10, 2013	
2	Partnering new teachers with veteran staff	Assistant Principal	Biweekly thru Lesson Study	
3	3. Recruitment by Human Resources	Assistant Principal	May 2012 thru July 2013	

#### Non-Highly Effective Instructors

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

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

Number of staff and paraprofessional that are teaching out-of-field/ and who are not highly effective.	Provide the strategies that are being implemented to support the staff in becoming highly effective
1	Waiver and taking classes

#### Staff Demographics

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

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

Total Number of Instructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers		% National Board Certified Teachers	% ESOL Endorsed Teachers
18	38.9%(7)	11.1%(2)	44.4%(8)	5.6%(1)	27.8%(5)	94.4%(17)	27.8%(5)	0.0%(0)	38.9%(7)

#### Teacher Mentoring Program/Plan

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

Mentor Name	Mentee	Rationale	Planned Mentoring
	Assigned	for Pairing	Activities

Marvia McDonald	Boaz Nemours	Highly Effective Rating and Experience	During Common Planning Time
Esther Edouard	Desmaret Wendy	Highly Effective Rating and Experience	During Common Planning Time

#### ADDITIONAL REQUIREMENTS

#### Coordination and Integration

#### Note: For Title I schools only

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

#### Title I, Part A

Services are provided to ensure students requiring additional remediation are assisted through extended learning opportunities (before-school and/or after-school programs, Saturday Academy or summer school). The district coordinates with Title II and Title III in ensuring staff development needs are provided. Support services are provided to the schools, students, and families. School based, Title I funded Community Involvement Specialists (CIS), serve as bridge between the home and school through home visits, telephone calls, school site and community parenting activities. The CIS schedules meetings and activities, encourage parents to support their child's education, provide materials, and encourage parental participation in the decision making processes at the school site. Curriculum Coaches develop, lead, and evaluate school core content standards/ programs; identify and analyze existing literature on scientifically based curriculum/behavior assessment and intervention approaches. They identify systematic patterns of student need while working with district personnel to identify appropriate, evidence-based intervention strategies; assist with whole school screening programs that provide early intervening services for children to be considered "at risk;" assist in the design and implementation for progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development; and provide support for assessment and implementation monitoring. Parents participate in the design of their school's Parent Involvement Plan (PIP which is provided in three languages at all schools), the school improvement process and the life of the school and the annual Title I Annual Parent Meeting at the beginning of the school year. The annual M-DCPS Title I Parent/Family Involvement Survey is intended to be used toward the end of the school year to measure the parent program over the course of the year and to facilitate an evaluation of the parent involvement program to inform planning for the following year. An all out effort is made to inform parents of the importance of this survey via CIS, Title I District and Region meetings, Title I Newsletter for Parents, and Title I Quarterly Parent Bulletins. This survey, available in English, Spanish and Haitian-Creole, will be available online and via hard copy for parents (at schools and at District meetings) to complete. Other components that are integrated into the schoolwide program include an extensive Parental Program; Title I CHESS; Supplemental Educational Services; and special support services to special needs populations such as homeless, migrant, and neglected and delinquent students.

#### Title I, Part C- Migrant

The school provides services and support to migrant students and parents. The District Migrant liaison coordinates with Title I and other programs and conducts a comprehensive needs assessment of migrant students to ensure that the unique needs of migrant students are met. Students are also provided extended learning opportunities (before-school and/or after-school, and summer school) by the Title I, Part C, and Migrant Education Program.

Title I, Part D

NA

Title II

NA

#### Title III

Services are provided through the district for education materials and EII district support services to improve the education of immigrant and English Language Learners.

#### Title X- Homeless

The Homeless Assistance Program seeks to ensure a successful educational experience for homeless children by collaborating with parents, schools, and the community.

- •All schools are eligible to receive services and will do so upon identification and classification of a student as homeless.
- Project Upstart, Homeless Children & Youth Program assists schools with the identification, enrollment, attendance, and transportation of homeless students.

- •The Homeless Liaison provides training for school registrars on the procedures for enrolling homeless students and for school counselors on the McKinney Vento Homeless Assistance Act-ensuring homeless children and youth are not to be stigmatized or separated, segregated, or isolated on their status as homeless-and are provided with all entitlements.
- •Project Upstart provides a homeless sensitivity, awareness campaign to all the schools each school is provided a video and curriculum manual, and a contest is sponsored by the homeless trust-a community organization.
- Project Upstart provides tutoring and counseling to twelve homeless shelters in the community.
- Project Upstart will be proposing a 2013 summer academic enrichment camp for students in several homeless shelters in the community, pending funding.
- •The District Homeless Student Liaison continues to participate in community organization meetings and task forces as it relates to homeless children and youth.
- •Each school will identify a school based homeless coordinator to be trained on the McKinney-Vento Law ensuring appropriate services are provided to the homeless students.

Supplemental Academic Instruction (SAI)

FIA will receive funding from Supplemental Academic Instruction SAI) as part of its Florida Education Finance Program (FEFP) allocation

Violence Prevention Programs

NΑ

**Nutrition Programs** 

- 1) FIA adheres to and implements the nutrition requirements stated in the District Wellness Policy.
- 2) Nutrition education, as per state statue, is taught through physical education.
- 3)The School Food Service Program, school breakfast, school lunch, and after care snacks, follows the Healthy Food and Beverage Guidelines as adopted in the District's Wellness Policy

Housing Programs

NA

Head Start

NA

Adult Education

NA

Career and Technical Education

NA

Job Training

NA

Other

Involve parents in the planning and implementation of the Title I Program and extend an open invitation to our school's parent resource center or parent area in order to inform parents regarding available programs, their rights under No Child Left Behind and other referral services.

Increase parental engagement/involvement through developing (with on-going parental input) our school's Title I School-Parent Compact; our school's Title I Parental Involvement Plan; scheduling the Title I Annual Meeting; and other documents/activities necessary in order to comply with dissemination and reporting requirements.

Conduct informal parent surveys to determine specific needs of our parents, and schedule workshops, Parent Academy Courses, etc., with flexible times to accommodate our parents' schedules. This impacts our goal to empower parents and build their capacity for involvement.

Complete Title I Administration Parental Involvement Monthly School Reports (FM-6914 Rev. 06-08) and the Title I Parental Involvement Monthly Activities Report (FM-6913 03-07), and submit to Title I Administration by the 5th of each month as documentation of compliance with NCLB Section 1118. Additionally, the M-DCPS Title I Parent/Family Survey, distributed to schools by Title I Administration, is to be completed by parents/families annually in May. The Survey's results are to be used to assist with revising our Title I parental documents for the approaching school year

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

Identify the school-based MTSS leadership team.

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

- 1. Rtl leadership is vital, therefore, in building our team we have considered the following:
- Administrator(s) who will ensure commitment and allocate resources;
- Teacher(s) and Coaches will extend and report on meeting the goals of the leadership team at grade level, subject area, and intervention group, problem solving
- Team members who will meet to review consensus, infrastructure, and implementation of building level.
- 2. The school's Leadership Team will include additional personnel as resources to the team, based on specific problems or concerns as warranted, such as:
- School reading, math, science, and behavior specialists
- Special education personnel
- School guidance counselor
- District psychologist
- 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 service at each tier to monitor the effectiveness of 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?

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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 using District Interim Assessments at least three times per year starting in 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
- FAB/BIP

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

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

Describe the plan to support MTSS.

- 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).

The principal (Sonia Mitchell) selects team members for the Literacy Leadership Team (LLT)based on a cross section of the faculty and administrative team that represents highly qualified professionals (Anita Mesin-ESE, Harold Benoit-Math, Maria Ebarle-Reading, Tatlin Thomas-Science) who are interested in serving to improve literacy instruction across the curriculum. The Reading Coach must be a member of the Literacy Leadership Team. The team will meet monthly throughout the school year. School Literacy Leadership Teams may choose to meet more often. Additionally, the principal may expand the LLT by encouraging personnel from various sources such as District and Regional support staff to join.

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

The principal will cultivate the vision for increased school-wide literacy across all content areas by being an active participant in all Literacy Leadership Team meetings and activities. During school site visits, the District team will review the minutes from RLT meetings and have a dialogue with principals regarding the meetings.

The principal will provide necessary resources to the LLT. The reading coach will serve as a member of the Literacy Leadership Team. The coach will share his/her expertise in reading instruction, assessment and observational data to assist the team in making instructional and programmatic decisions. The reading coach will work with the Literacy Leadership Team to guarantee fidelity of implementation of the K-12 CRRP. The reading coach will provide motivation and promote a spirit of collaboration within the Literacy Leadership Team to create a school-wide focus on literacy and reading achievement by establishing model classrooms; conferencing with teachers and administrators; and providing professional development. Reading Leadership Teams will be encouraged and supported in developing Lesson Studies to focus on developing and implementing instructional routines that use complex text and incorporate text dependent questions. Multi-disciplinary teams will develop lessons that provide students with opportunities for research and incorporate writing throughout. The team will meet monthly throughout the school year. School Literacy Leadership Teams may choose to meet more often.

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

The Literacy Leadership Team will create a capacity of reading knowledge within the school building and focus on areas of literacy concern across the school. The principal, reading coach, mentor reading teachers, content area teachers, and other principal appointees will serve on this team which should meet at least once a month. The principal will cultivate the vision for increased school-wide literacy across all content areas by being an active participant in all Reading Leadership Team meetings and activities.

The principal will create a reading goal, specific objectives and action steps in the School Improvement Plan that will increase reading achievement in all subgroups in order to meet the goals of AMO.

Public School Choice	
	nal Services (SES) Notification
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*Elementary Title I Sc	chools Only: Pre-School Transition
Describe plans for assistin applicable.	ng preschool children in transition from early childhood programs to local elementary school programs a
*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
The principal will promot of reading by:	re the Literacy Leadership Team as an integral part of the school literacy reform to promote a culture
Including representation	from Math, Science and Social Studies on the Literacy Leadership Team
_	s who are skilled and committed to improving literacy bwth opportunities for team members
Creating a collaborative	environment that fosters sharing and learning
	e organizational model that supports literacy instruction in all classes data to improve teaching and student achievement
*High Schools Only	
Note: Required for High So	chool - Sec. 1003.413(g)(j) F.S.
How does the school incorrelevance to their future?	rporate applied and integrated courses to help students see the relationships between subjects and
	rporate students' academic and career planning, as well as promote student course selections, so that is personally meaningful?
Postsecondary Transi	tion
Note: Required for High So	chool - Sec. 1008.37(4), F.S.
Describe strategies for im <u>Feedback Report</u>	proving student readiness for the public postsecondary level based on annual analysis of the <u>High Sch</u>

# PART II: EXPECTED IMPROVEMENTS

# Reading Goals

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

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		
1a. FCAT2.0: Students scoring at Achievement Level 3 in reading.	The results of the 2012 FCAT 2.0 Reading Assessment indicates that 30% (106) of students achieved proficiency (FCAT Level 3).		
Reading Goal #1a:	The goal for the 2013 FCAT 2.0 Reading Assessment is to increase students achieving proficiency (FCAT Level 3) by 7 percentage points to 37% (129)		
2012 Current Level of Performance:	2013 Expected Level of Performance:		
30%(106)	37%(129)		
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	noted on the 2012 administration of the FCAT 2.0 Reading Assessment was reporting category 2: Reading application. Students demonstrated a deficit in the areas of main idea, compare /contrast and general reading comprehension skills. The cognitive levels of the test were also a problem. Seeing as several of our students had a lower developmental score because the questions that were attempted and answered correctly were on the lower level of the	Task Cards as well as other teacher generated higher order question stems. Students will be taught the strategy of close reading as this has been proven to enhance reading comprehension along with higher level critical thinking skills, both of which are necessary for student success on the FCAT 2.0. Graphic organizers and other scaffolding tools will be used and scaffold in the initial offset of instruction.	Leadership Team	1a.1. Following the FCIM model, the Leadership Team, reading coach and teachers will review assessment data biweekly and adjust instruction as needed during department meetings.  School Site Data Chats will be conducted biweekly to identify, instructional focus and strategies needed for individual students. An Instructional Focus Calendar will be established to target the existing deficiencies.	1a.1. Formative: Mini-Assessments, Interim Assessments FAIR and Mid-Year Assessments  Summative: 2013 FCAT 2.0 assessment

	enhance pros automaticity.				
Based on the analysis of improvement for the f		data, and refe	rence to "G	Guiding Questions", iden	tify and define areas in need
1b. Florida Alternate A Students scoring at Le		eading.			
Reading Goal #1b:					
2012 Current Level of Performance:				pected Level of Perfor	mance:
	Problem-Solvir	ng Process to I	ncrease S	Student Achievement	
Anticipated Barrier Strategy Posit Resp for		son or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted					
Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need					

of improvement for the following group:	ence to odiding Questions , identify and define areas in need
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in reading.	The results of the 2012 FCAT 2.0 Reading Assessment indicates that 12% (41) of students achieved proficiency (FCAT Level 4&5).
Reading Goal #2a:	The goal for the 2013 FCAT 2.0 Reading Assessment is to increase students achieving proficiency (FCAT Level 4&5) by 3 percentage points to 15% (52)
2012 Current Level of Performance:	2013 Expected Level of Performance:
12%(41)	15%(52)

### 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	2a.1. After disaggregation of data for the 2012 FCAT 2.0 reading assessment or 4-5 students struggled with the question stems that were within the higher cognitive level (real world application and literary analysis. Students showed minimal progress in the areas of informational text and literary analysis. The students lacked the critical thinking and reasoning skills that are necessary for demonstrated success in	Student groups will be differentiated and teacher will differentiate based on product. These higher students will be required to create literary works that are aligned	Leadership Team	Following the FCIM model, the Leadership Team, reading coach and teachers will review assessment data biweekly and adjust instruction as needed during department meetings.	2A.1. Formative: Mini-Assessments, Interim Assessments FAIR and Mid-Year Assessments Summative: 2013 FCAT 2.0 assessment

answering these types of	approach	established to target the
questions on the FCAT	To reading and writing.	existing deficiencies.
2.0 reading assessment	Students will be exposed	
	to close reading, where	
	the text will become the	
	expert Students will also	
	take part in Socratic	
	seminars, literature	
	circles and peer tutoring	
	groups to develop critical	
	thinking and reasoning	
	skills.	

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in reading. Reading Goal #2b: 2012 Current Level of Performance: 2013 Expected Level of Performance: Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy Responsible **Evaluation Tool** Effectiveness of for Strategy Monitoring No Data Submitted

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 FCAT 2.0 Reading Assessment 3a. FCAT 2.0: Percentage of students making learning indicates that 69% (224)) of students making learning gains. gains in reading. The goal for the 2013 FCAT 2.0 Reading Assessment is to Reading Goal #3a: increase students making learning gains by 5 percentage points to 74% (240) 2012 Current Level of Performance: 2013 Expected Level of Performance: 69%(224) 74%(240)

#### 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
3a.1. The area noted on the 2012 administration of the FCAT 2.0 reading test was reporting category 2: reading application.	3a.1. The students will be given an abundance of reading strategies that have been proven to enhance reading comprehension and fluency. Strategies such as: reciprocal teaching,	,	Following the FCIM model, the Leadership Team, reading coach and teachers will review assessment data biweekly and adjust	3A.1. Formative: Mini- Assessments, Interim Assessments FAIR and Mid-Year Assessments

1 1	1	1		i .
	QAR, Socratic seminars,		meetings.	Summative: 2013
	literature circles, as well			FCAT 2.0
	as fluency strategies		School Site Data Chats	assessment
	such as: buddy reading		will be conducted	
	and cloze reading will be		biweekly to identify,	
	employed. Students will		instructional focus and	
	also be taught using the		strategies needed for	
	DOK to ensure that the		individual students. An	
1	rigor that is needed to be		Instructional Focus	
	successful on the FCAT		Calendar will be	
	2.0 is addressed. In		established to target the	
	reading classes data from		existing deficiencies.	
	FAIR will be used to			
	profile the students for			
	placement along with the			
	TRE. Students will then			
	be instructed on targeted			
	skill areas using the			
	materials for intervention			
	on the FCRR website to			
	address specific skill			
	sets. Reading			
	intervention programs will			
	also be utilized such as			
	success maker to			
	enhance classroom			
	instruction.			

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 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 Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy Responsible **Evaluation Tool** Effectiveness of for Strategy Monitoring No Data Submitted

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

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

Reading Goal #4:

The results of the 2012 FCAT 2.0 Reading Assessment indicates that 74% (63) of students in the lowest 25% made learning gains.

The goal for the 2013 FCAT 2.0 Reading Assessment is to increase students in the lowest 25% making learning gains by 5 percentage points to 79% (67).

2012 Current Level of Performance:

2013 Expected Level of Performance:

74%(63)

	Problem-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
3a.1. The area noted on the 2012 administration of the FCAT 2.0 reading test was reporting category 2: reading application.	The students will be given an abundance of reading strategies that have been proven to enhance reading comprehension and fluency. Strategies such as: reciprocal teaching, QAR, Socratic seminars, literature circles, as well as fluency strategies such as: buddy reading and cloze reading will be employed. Students will also be taught using the DOK to ensure that the rigor that is needed to be successful on the FCAT 2.0 is addressed. In reading classes data from FAIR will be used to profile the students for placement along with the TRE. Students will then be instructed on targeted skill areas using the materials for intervention on the FCRR website to address specific skill sets. Reading intervention programs will also be utilized such as success maker to enhance classroom instruction.  Success Academy materials and tutoring materials (Florida Ready) will be used to facilitate tutoring sessions.	Leadership Team	3a.1. Following the FCIM model, the Leadership Team, reading coach and teachers will review assessment data biweekly and adjust instruction as needed during department meetings.  School Site Data Chats will be conducted biweekly to identify, instructional focus and strategies needed for individual students. An Instructional Focus Calendar will be established to target the existing deficiencies.	3a.1. Formative: Mini-Assessments, Interim Assessments FAIR and Mid-Year Assessments Summative: 2013 FCAT 2.0 assessment

Based on Amb	Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target						
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six yea school will reduce their achievement gap by 50%.			Reading Goal #  Our goal from 2011-2017 is to reduce the percent of non- proficient students by 50%.  5A:				
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	
	48	53	57	62	67		

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.

The results of the 2012 FCAT 2.0 Reading Assessment indicates that 40% (126) of students in the Black subgroup made satisfactory progress in reading.

Reading Goal #5B:

The goal for the 2013 FCAT 2.0 Reading Assessment is to increase students in the Black subgroup making satisfactory progress by 13 percentage points to 53 %( 167).

201	2 Current Level of Perforr	mance:	2013 Expected	2013 Expected Level of Performance:					
Black	x: 40%(126)		Black: 53% (167)						
	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	5B.1. Black: The students in the subgroups making satisfactory progress showed minimal progress in reporting category 2: reading application as well as reporting category 1: vocabulary	5B.1. Students will be placed in reading classes appropriately using FAIR and TRE, students will then be instructed on specific skill areas such as: fluency, comprehension and vocabulary or all three. Activities from the FAIR toolkit will be used to address deficiencies as well as supplemental materials from the FCRR website within the reading groups in the intensive reading classes. Fluency will be practiced daily within groups to build stamina and enhance comprehension. Students will also be exposed to higher order questions using the DOK and task cards.	5B.1. Reading Coach and Leadership Team	5B.1. Following the FCIM model, the Leadership Team, reading coach and teachers will review assessment data biweekly and adjust instruction as needed during department meetings.  Weekly planning will be done with Leadership Team, teacher and reading coaches to ensure that instruction is focused on the needs of each student. Appropriate teaching and learning strategies shall be implemented to maximize the students' learning potentials and gains.  Teachers through discussions will challenge students to use learned word in context engaging them in dialogues that will surmise the instructional practices introduced. Through differentiation vocabulary centers will be implemented in the rotational model of the reading classroom. Student placement within these groups will remain fluid as data changes	Assessments FAIR and Mid-Year Assessments Summative: 2013 FCAT 2.0 assessment				

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

The results of the 2012 FCAT 2.0 Reading Assessment indicates that 18% (4) of students in the (ELL) subgroup made satisfactory progress in reading.

Reading Goal #5C:

The goal for the 2013 FCAT 2.0 Reading Assessment is to increase students in the (ELL) subgroup making satisfactory progress by 16 percentage points to 34% (7).

2012 Current Level of Performance:

2013 Expected Level of Performance:

34%(7)

	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	5c.1. The students in the subgroups making satisfactory progress showed minimal progress in reporting category 2: reading application as well as reporting category 1: vocabulary	Sc. 1.  Students will be placed in reading classes appropriately using FAIR and TRE, students will then be instructed on specific skill areas such as: fluency, comprehension and vocabulary or all three. Activities from the FAIR toolkit will be used to address deficiencies as well as supplemental materials from the FCRR website within the reading groups in the intensive reading classes. Fluency will be practiced daily within groups to build stamina and enhance comprehension. Students will also be exposed to higher order questions using the DOK and task cards.	5c.1. Reading Coach and Leadership Team	5c.1. Students will be regrouped after every AP test window on the FAIR based on results. Skill subsets will be taught and re-taught after assessment to maximize effectiveness. Students will also be monitored through ongoing classroom assessments.	5.1. Formative: Mini-Assessments, Interim Assessments FAIR and Mid-Year Assessments  Summative: 2013 FCAT 2.0 assessment			

Based on the analysis of soft improvement for the fo		a, and refer	ence to "Gu	uiding Questions", identi	fy and define areas in need
5D. Students with Disab satisfactory progress in	* *	ıg			
Reading Goal #5D:					
2012 Current Level of P	erformance:		2013 Expected Level of Performance:		
	Problem-Solving Pr	ocess to I	ncrease St	udent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data S	Submitted		

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

5E. Economically Disadvantaged students not making satisfactory progress in reading.

The results of the 2012 FCAT 2.0 Reading Assessment indicates that 42% (137) of students in the Economically Disadvantaged subgroup made satisfactory progress in reading.

Reading Goal #5E:

The goal for the 2013 FCAT 2.0 Reading Assessment is to increase students in the Economically Disadvantaged subgroup making satisfactory progress by 11 percentage points to 53%

			(173).		
2012 Current Level of Performance:			2013 Expected	Level of Performance:	
42%(137)			53%(173)		
	Problem-Solving Proces	s to I	ncrease Studer	nt Achievement	
Anticipated Barr	ier Strategy	R	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
5E.1. The students in the subgroups making satisfactory progres showed minimal progin reporting category reading application a well as reporting category 1: vocabul	ress and TRE, students will then be instructed on specific skill areas such as: fluency,	R Lea		5E.1. Students will be regrouped after every AP test window on the FAIR based on results. Skill subsets will be taught and re-taught after assessment to maximize effectiveness. Students will also be monitored through ongoing classroom assessments.	5E.1. Formative: Mini- Assessments, Interim Assessments FAIR and Mid-Year Assessments  Summative: 2013 FCAT 2.0 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.

Students will also be exposed to higher order questions using the DOK

and task cards.

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
Data Chat	6-8	Reading Coach	School Wide	August 17, 2012		Literacy Team and Leadership Team
FAIR and Voyager	6-8	Reading Coach	School Wide	August 27, 2012		Literacy Team and Leadership Team
Success Maker	6-8	Reading Coach	School Wide	August 29, 2012		Literacy Team and Leadership Team

Evidence-based Prograr	m(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Goals 1-5	FCAT Strategy Materials	EESAC(5.00 per student)x354	\$885.00
		Su	btotal: \$885.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Goals 1-5	Success Maker	General Funds	\$12,000.00
		Subto	otal: \$12,000.00
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 To	otal: \$12,885.00

End of Reading Goals

## Comprehensive English Language Learning Assessment (CELLA) Goals

illustrations Reader's

Theatre and diagrams.

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

Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students. 1. Students scoring proficient in listening/speaking. Our Cella goal is to reduce the number of our students who are non-proficient in listening and speaking CELLA Goal #1: 20% in reading by 10% 2012 Current Percent of Students Proficient in listening/speaking: 80%(16) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy 1.1. The area of deficiency The following strategies Literacy Team Following the FCIM Formative: as noted on the will be employed to and Leadership model, the Leadership teacher made administration of enhance vocabulary Team. Team, ESOL specialist assessments, the2012 Spring Cella in instruction: and teachers will review Biweekly listening/speaking was morphological assessment data assessments, Vocabulary. instruction, semantic biweekly and adjust District mapping, school wide instruction as needed assessments, interdisciplinary during department Success Maker, meetings. vocabulary instruction, Voyager interactive word walls, Weekly planning will be verbal clues/pictures, done with teacher and Summative: teacher modeling, 2013 Spring Cella reading coaches to teacher -student ensure that instruction Results from the modeling, use of is focused on the needs 2013 FCAT 2.0

of each student.

Appropriate teaching

Reading Test,

Woodcock

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

Students scoring proficient in reading.

CELLA Goal #2:

Our CELLA goal is to reduce the number of students that are non-proficient in reading 65% by 10%.

2012 Current Percent of Students Proficient in reading:

35%(7)

#### Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	2.1. The area of deficiency as noted on the administration of the 2012 Spring CELLA in proficiency was Literary Analysis/Fiction/Nonfiction.	Language Arts/Reading classrooms to address	2.1. Literacy Team and Leadership Team	2.1. Following the FCIM model, the Leadership Team, SOL specialist and teachers will review assessment data biweekly and adjust instruction as needed during department meetings. Weekly planning will be done with teacher and reading coaches to ensure that instruction is focused on the needs of each student. Appropriate teaching and learning strategies shall be implemented to maximize the students' learning potentials and gains.	Results

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

3. Students scoring proficient in writing.

CELLA Goal #3:				Our CELLA goal in writing is to reduce the number of non-proficient students 85% by 10%.		
2012	2 Current Percent of Stu	udents Proficient in writ	ing:			
15%	(3)					
	Pro	blem-Solving Process t	o Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	2.1. The area of deficiency as noted on the administration of the 2012 Spring Cella in writing was using the writing process.	2.1. Discuss the elements of the writing piece introducing the six basic introductions and conclusions, teacher modeling using anchor papers, review effective writing skills (Q-quotations, F-fix, F.R.I.E.S-facts, reason, incidents/imagery, examples, statistics, and anecdotes). Introduce pre-writing strategies (clustering, listing, etc.) Other strategies that will be used is: Dialogue, Graphic Organizers, Letter Writing, and Personal Journals.	2.1. Literacy Teams and Leadership Team	2.1. Students will respond to a writing prompt monthly and will work on working with their peers in evaluating, revising and editing their responses. Student's writing response will be analyzed by the teachers using the writing rubric. Adjustments in the instructional focus will be based on the analyses results. Teachers will conduct conferences focusing on individual student needs providing feedback. Teachers will score final draft using 6 point rubric. As a class, students will improve low scoring papers by showing low, medium and high scoring papers. Teachers will participate in ongoing holistic scoring sessions.	2.1. Formative: Monthly Writing Prompts  Summative: 2013 Spring Cella 2013 FCAT 2.0 Writing	

# CELLA Budget:

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

No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
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

### Middle School Mathematics Goals

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

	on the analysis of stubrovement for the follow	dent achievement data, an wing group:	ıd refei	rence to "Guidi	ng Questions", identify	and d	lefine areas in need	
math	CAT2.0: Students sco ematics. ematics Goal #1a:	oring at Achievement Lev	The results of the 2012 FCAT 2.0 Mathematics Assessment indicates that 38% (133) of students achieved proficiency (FCAT Level 3).  The goal for the 2013 FCAT 2.0 Mathematics Assessment is to increase students achieving proficiency (FCAT Level 3) by 2 percentage points to 40% (140)					
2012	Current Level of Per	formance:		2013 Expect	ed Level of Performar	nce:		
38%(	133)			40%(140)				
		Problem-Solving Proce	ss to I	ncrease Stud	lent Achievement			
	Anticipated Barrie	er Strategy	F	Person or Position Responsible fo Monitoring	Process Used to Determine or Effectiveness o Strategy		Evaluation Tool	
1	1A.1. According to the resu of the 2012 FCAT 2.0 Mathematics assessm the area of greatest difficulty was Reportir Category 3-Geometry and Measurement	activities to use ent, technology (such as Gizmos, Discovery, and g FCAT Explorer) that	d to Le.	.1. adership Team,	1A.1. Results of biweekly assessments will be reviewed by department/grade leventairs to ensure progress. Adjustment curriculum focus will made as needed.  District Interim Data be reviewed and adjustment to strate made as necessary.	vel t to be will	1A.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment	
	on the analysis of stu provement for the follow	dent achievement data, an	ıd refei	rence to "Guidi	ng Questions", identify	and d	lefine areas in need	
1b. F	lorida Alternate Asse		tics.					
2012	Current Level of Per	formance:		2013 Expect	ed Level of Performar	nce:		
		Problem-Solving Proce	ss to I	ncrease Stud	lent Achievement			
Antic	ipated Barrier S	trategy	Posi Resp for	ponsible Ef	rocess Used to etermine ffectiveness of trategy	Eval	uation Tool	
		No Data Submitted						

	on the analysis of stu provement for the follo		achievement data, and regroup:	efere	ence to "Gu	iding	Questions", identify a	and c	define areas in need
	CAT 2.0: Students so	coring	g at or above Achievem	ent		nat 1			
Math	ematics Goal #2a:				to increase	stuc	e 2013 FCAT 2.0 Math dents achieving profic pint to 20% (66)		
2012	Current Level of Per	rforma	ance:		2013 Expe	ectec	d Level of Performar	ıce:	
19%(	65)				19%(66)				
		Pro	bblem-Solving Process	toIr	ncrease Sti	uder	nt Achievement		
	Anticipated Barrio	er	Strategy		Person or Position esponsible Monitoring	for	Process Used to Determine Effectiveness of Strategy		Evaluation Tool
1	2A.1. According to the resulation of the 2012 FCAT 2.0 Mathematics assessmente area of greatest difficulty was Reporting Category 3-Geometry and Measurement	ults L the control of	2A.1.  Use hands-on activities to explore area and volume using nontraditional units of measure. (i.e., using nets construct cubes, prism, and tetrahedrons of different scales and compare the ratios of edge length, area, and volume of the models. Develop guidelines for students to us writing and journaling to identify learned concepts and to eliminate misconceptions.	S	1. dership Tea	m	2A.1. Results of biweekly assessments will be reviewed by department/grade levenairs to ensure progress. Adjustment curriculum focus will made as needed.  District Interim Data be reviewed and adjustment to strate made as necessary.	t to be will	2A.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment
			achievement data, and re	efere	ence to "Gu	iding	Questions", identify a	and c	define areas in need
2b. F Stude math	provement for the follo lorida Alternate Asse ents scoring at or ab dematics. ematics Goal #2b:	essme	<u> </u>						
2012	Current Level of Per	rforma	ance:		2013 Expected Level of Performance:				
		Pro	bblem-Solving Process	toIr	ncrease Sti	uder	nt Achievement		
Antic	cipated Barrier S	Strate	egy Po	or	on onsible	Dete Effe	cess Used to ermine ectiveness of ategy	Eval	uation Tool
			No D	ata S	Submitted				

	I on the analysis of studen		efer	ence to "Guiding	g Questions", identify and o	define areas in need
3a FCAT 2 0: Percentage of students making learning					he 2012 FCAT 2.0 Mathem 1% (262) of students mak	
Math	ematics Goal #3a:				e 2013 FCAT 2.0 Mathema dents making learning gain (279)	
2012	Current Level of Perforn	nance:		2013 Expected	d Level of Performance:	
81%(	262)			86%(279)		
	Pr	oblem-Solving Process t	to I	ncrease Studer	nt Achievement	
	Anticipated Barrier	Strategy	R	Person or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	3A.1. The area of deficiency as noted on the 2012 FCAT 2.0 Mathematics Assessment was Fractions, Ratios/Proportional Relationships, & Statistics	3A.1. Use visual models to explain multiplication and division of fractions. Use number lines and circle graphs to model concept of dividing fractions, as well as mixed numbers.	3A. Lea	.1. adership Team	3A.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.  District Interim Data will be reviewed and adjustment to strategies made as necessary.	3A.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment
Based of im	I on the analysis of studen or overment for the following	t achievement data, and regroup:	efer	ence to "Guiding	g Questions", identify and o	define areas in need
Perce math	lorida Alternate Assessmentage of students makir ematics. ematics Goal #3b:					
2012 Current Level of Performance:			2013 Expected	d Level of Performance:		

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

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

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

The results of the 2012 FCAT 2.0 Mathematics Assessment indicates that 91% (77) of students in the lowest 25% made learning gains.

Wathernatios ocal # 1.			to increase stud	The goal for the 2013 FCAT 2.0 Mathematics Assessment is to increase students in the lowest 25% making learning gains by 4 percentage points to 95% (81).			
2012	Current Level of Perform	mance:	2013 Expected	d Level of Performance:			
91%(77)			95%(81)				
	Pr	oblem-Solving Process t	o Increase Studer	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	4A.1. The lowest scoring area was in the Reporting Category of Geometry and Measurement	4A.1. Engage students in activities to use technology (such as Gizmos, Discovery, and Riverdeep) that include visual stimulus to develop students' understanding of data analysis.  Increase the use of manipulatives to explore measurement with nontraditional units.  After school tutoring using FCAT Achieves and Florida Ready Math will be provided.	4A.1. Leadership Team	4A.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.  District Interim Data will be reviewed and adjustment to strategies made as necessary.	4A.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment		
		po provided.			<u> </u>		

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target Middle School Mathematics Goal # 5A. Ambitious but Achievable Annual Our goal from 2011 -2017 is to reduce the percent of non-4 Measurable Objectives (AMOs). In six year proficient students by 50%. school will reduce their achievement gap by 50%. Baseline data 2011-2012 2012-2013 2016-2017 2013-2014 2014-2015 2015-2016 2010-2011 56 60 64 68 72

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: The results of the 2012 FCAT 2.0 Mathematics Assessment indicates that 55% (173) of students in the Black subgroup made satisfactory progress in reading. The goal for the 2013 FCAT 2.0 Mathematics Assessment is to increase students in the Black subgroup making 5B. Student subgroups by ethnicity (White, Black, satisfactory progress by 5percentage points to 60% (189). Hispanic, Asian, American Indian) not making satisfactory progress in mathematics. The results of the 2012 FCAT 2.0 Mathematics Assessment indicates that 60% (19) of students in the Hispanic subgroup Mathematics Goal #5B: made satisfactory progress in reading. The goal for the 2013 FCAT 2.0 Mathematics Assessment is to increase students in the Hispanic subgroup making satisfactory progress by 6 percentage points to 66%(20). 2012 Current Level of Performance: 2013 Expected Level of Performance:

Black: 55%(173)

Black: 60%(189)

Hispanic: 60%(19)

Hispanic: 66%(20)

#### 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	5B.1. Black: The lowest scoring area for the Black and Hispanic Subgroup was the Reporting Category of geometry and Measurement	5B.1. Engage students in activities to use technology (such as Gizmos, Discovery, and FCAT Explorer) that include visual stimulus to develop students' understanding of data analysis.  Foster the use of meanings of numbers to create strategies for solving problems and responding to real life 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  After school tutoring using FCAT Achieves and Florida Ready Math will be provided.		5B.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.  District Interim Data will be reviewed and adjustment to strategies made as necessary.	5B.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 FCAT 2.0 Mathematics Assessment

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: The results of the 2012 FCAT 2.0 Mathematics Assessment indicates that 41% (9) of students in the (ELL) subgroup 5C. English Language Learners (ELL) not making made satisfactory progress in reading. satisfactory progress in mathematics. The goal for the 2013 FCAT 2.0 Mathematics Assessment is Mathematics Goal #5C: to increase students in the (ELL) subgroup making satisfactory progress by 12percentage points to 53% (11)2012 Current Level of Performance: 2013 Expected Level of Performance: 41%(9) 53%(11) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Responsible for Effectiveness of Strategy Monitoring 5C.1. 5C.1. 5C.1. Leadership Team Results of biweekly Formative: The lowest scoring area Engage students in for the (ELL) Subgroup activities to use assessments will be Biweekly was the Reporting technology (such as reviewed by assessments and

Gizmos, Discovery, and

Riverdeep) that include

visual stimulus to develop

Category of geometry

and Measurement

District Interim

Data reports.

department/grade level

progress. Adjustment to

chairs to ensure

1	students' understanding of data analysis		Summative: Results from the 2013 FCAT 2.0
	Develop guidelines for students to use writing and journaling to identify learned concepts and to eliminate misconceptions.	District Interim Data will be reviewed and adjustment to strategies made as necessary.	Assessment

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 5D. Students with Disabilities (SWD) not making satisfactory progress in mathematics. Mathematics Goal #5D: 2012 Current Level of Performance: 2013 Expected Level of Performance: Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy Responsible **Evaluation Tool** Effectiveness of for Strategy Monitoring No Data Submitted

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: The results of the 2012 FCAT 2.0 Mathematics Assessment indicates that 55% (180) of students in the Economically Disadvantaged subgroup made satisfactory progress in 5E. Economically Disadvantaged students not making reading. satisfactory progress in mathematics. The goal for the 2013 FCAT 2.0 Mathematics Assessment is Mathematics Goal #5E: to increase students in the Economically Disadvantaged subgroup making satisfactory progress by 6percentage points to 61% (199).2012 Current Level of Performance: 2013 Expected Level of Performance: 55%(180) 61%(199)

#### 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
for the Economically Disadvantaged Subgroup was the Reporting	Engage students in activities to use	Leadership Team	5E.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.	5E.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 FCAT 2.0

1	Foster the use of meanings of numbers to create strategies for solving problems and responding to real life 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		District Interim Data will be reviewed and adjustment to strategies made as necessary.	Mathematics Assessment
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End of Middle School Mathematics Goals

# Algebra End-of-Course (EOC) Goals

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

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

1. Students scoring at Achievement Level 3 in Algebra.

Algebra Goal #1:

Cur goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency (Level 3) by 11 percentage points to 61%(17)

2012 Current Level of Performance:

2013 Expected Level of Performance:

50%(14)

#### Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	of the 2012 Algebra EOC	1.1. Provide additional practice in solving and graphing quadratic equations, both with and without technology, that involve real world applications.  Use Venn diagrams in a variety of ways to illustrate intersection, union, and difference, null and disjoint sets and to solve a variety of real world problems.  Develop guidelines for students to use writing and journaling to identify learned concepts and to eliminate misconceptions.	1.1. Leadership Team	1.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.  District Interim Data will be reviewed and adjustment to strategies made as necessary.	1.1. Formative: Biweekly assessments and District Interim Data reports.  Summative: Results from the 2013 Algebra EOC Assessment

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

2. Students scoring at or above Achievement Levels 4 and 5 in Algebra.

The results of the 2012 Algebra EOC assessment indicate that 4%(1) of students scored in the (Levels 4-5)

Algebra Goal #2:			percentage of s	Our goal for the 2012-2013 school year is to increase to percentage of students achieving (Level 4-5) by 5 percentage points to 9%(3)		
2012	2 Current Level of Perforr	mance:	2013 Expected	d Level of Performance:		
4%(1	4%(1)			9%(3)		
	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	Evaluatio	
1	1.1. According to the results of the 2012 Algebra EOC assessment, the area of greatest difficulty was Reporting Category 3-Rationals, Radicals, Quadratics, and Discrete Mathematics	1.1. Provide additional practice in solving and graphing quadratic equations, both with and without technology, that involve real world applications.  Use Venn diagrams in a variety of ways to illustrate intersection, union, and difference, null and disjoint sets and to solve a variety of real world problems.  Develop guidelines for students to use writing and journaling to identify learned concepts and to eliminate misconceptions.	1.1. Leadership Team	1.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.  District Interim Data will be reviewed and adjustment to strategies made as necessary.	1.1. Formative: Biweekly assessment District Inte Data report Summative: Results fron 2013 Algebr Assessment	

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target								
3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.			7	a 2011 -2017 is to	o reduce the perc	ent of non-		
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017		
	56	60	64	68	72			

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:							
3B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in Algebra. Algebra Goal #3B:							
2012 Current Level of Performance:	2013 Expected Level of Performance:						
Problem-Solving Process to	Increase Student Achievement						

Anticipated Barrier	Strategy	Person o Position Responsi for Monitorir		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data S	Submitted		
Based on the analysis of softimprovement for the fol	student achievement data, a llowing subgroup:	and refer	ence to "G	uiding Questions", identii	y and define areas in nee
BC. English Language Le satisfactory progress in	earners (ELL) not making Algebra.				
Algebra Goal #3C:					
2012 Current Level of Po	erformance:		2013 Exp	ected Level of Perform	ance:
	Problem-Solving Proc	ess to L	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	1		Submitted	1	
Based on the analysis of s of improvement for the fol	student achievement data, a llowing subgroup:	and refer	ence to "G	uiding Questions", identil	ry and define areas in ne
BD. Students with Disab satisfactory progress in	ilities (SWD) not making Algebra.				
Algebra Goal #3D:					
	erformance:		2013 Exp	ected Level of Perform	ance:
Algebra Goal #3D: 2012 Current Level of Po	erformance:		2013 Exp	ected Level of Perform	ance:
	erformance: Problem-Solving Proc	ess to II			ance:
		ess to II	ncrease S		ance:

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

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

Algebra Goal #3E:

2012 Current Level of Performance:			2013 Expected Level of Performance:			
Problem-Solving Process to Increase Student Achievement						
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted						

End of Algebra EOC Goals

# Geometry End-of-Course (EOC) Goals

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

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 Geometry EOC assessment 1. Students scoring at Achievement Level 3 in indicate that 41%(7) of students scored in the middle third (Level 3) Geometry. Our goal for the 2012-2013 school year is to increase the Geometry Goal #1: percentage of students scoring in the middle third (Level 3) by 1 percentage point to 42%(7) 2012 Current Level of Performance: 2013 Expected Level of Performance: 41%(7) 42%(7) 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		models, Both, digital and tangible to enable them	1.1. Leadership Team	reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.	Data reports.  Summative: Results from the 2013 Geometry

		misconceptions.					
	d on the analysis of studed	lent achievement data, ar	nd reference to "G	uiding Questions", identif	y and define areas		
2. St 4 and	·	bove Achievement Leve	indicate that 4 third (Level 4-	The results of the 2012 Geometry EOC assessment indicate that 47%(8) of students scored in the upper third (Level 4-5)  Our goal for the 2012-2013 school year is to increase the			
				students scoring in the centage point to 48%(8)	upper third (Level		
2012	2 Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performanc	e:		
47%(	(8)		48%(8)				
	Pro	bblem-Solving Process t	to Increase Stude	ent Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	2.1. The results of the 2012 Geometry EOC assessment indicate that the area of greatest difficulty was Reporting Category 2- Three-Dimensional Geometry	2.1. Provide inductive reasoning strategies that include discovery learning activities.  Provide students opportunities to investigate geometric properties.  Transform two dimensional shapes into three dimensional models using materials found in the environment	2.1. Leadership Team	2.1. Results of biweekly assessments will be reviewed by department/grade level chairs to ensure progress. Adjustment to curriculum focus will be made as needed.  District Interim Data will be reviewed and adjustment to strategies made as necessary.	Data reports. Summative: Results from the 2013 Geometry		
Targe 3A. A Annu (AMC) reduct 50%.	et Ambitious but Achievable lal Measurable Objective Os). In six year school wi ce their achievement ga	Our goal from proficient s		), AMO-2, Reading and Note to reduce the percent			
	seline data 011-2012 2012-20	2013-2014	2014-2015	2015-2016	2016-2017		
	60	64	68	72			
	d on the analysis of studed of improvement for the	lent achievement data, ar ne following subgroup:	nd reference to "G	uiding Questions", identif	y and define areas		
Hispa	Student subgroups by anic, Asian, American afactory progress in Ge	_					
Geor	metry Goal #3B:						
2012	2 Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performanc	e:		

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

	student achievement data, for the following subgroup:	and r	eference to	o "Guiding Questions", id	lentify and define areas	
3C. English Language Learners (ELL) not making satisfactory progress in Geometry.  Geometry Goal #3C:						
2012 Current Level of	Performance:	2013 Exp	pected Level of Perform	nance:		
	Problem-Solving Process	s to I	ncrease S	tudent Achievement		
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No Data Submitted					

Г					
Based on the analysis on the inneed of improvement			reference to	o "Guiding Questions"	, identify and define areas
3D. Students with Disabilities (SWD) not making satisfactory progress in Geometry.					
Geometry Goal #3D:					
2012 Current Level of Performance:			2013 Expected Level of Performance:		
	Problem-Solving	Process to I	ncrease S	tudent Achievemen	t
Anticipated Barrier	Strategy	Posi Resp for	on or tion oonsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data	Submitted		

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

3E. Economically Disadvantaged students not making satisfactory progress in Geometry.					
Geometry Goal #3E:					
2012 Current Level of Performance:		2013 Expected Level of Performance:			
	Problem-Solving	Process to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	Posi Resp for	on or tion oonsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data	Submitted		

End of Geometry EOC Goals

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

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

PD Content /Topic and/or PLC Focus		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
Success Maker	6-8	Leadership Team	School Wide	August 29, 2012	Classroom visits, Coach-Teacher Conferences, and Data Analysis	Leadership Team
Data Chat	6-8	Leadership Team	School Wide	August 17, 2012	Classroom visits, Coach-Teacher Conferences, and Data Analysis	Leadership Team
Lesson Study	6-8	Leadership Team	School Wide	August 16, 2012	Classroom visits, Coach-Teacher Conferences, and Data Analysis	Leadership Team

#### Mathematics Budget:

Evidence-based Program(	s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Goals 1-5	FCAT tutoring materials	EESAC	\$885.00
			Subtotal: \$885.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Goals 1-5	Success Maker	General Funds	\$12,000.00
			Subtotal: \$12,000.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00

Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$12,995,00

End of Mathematics Goals

# Elementary and Middle School Science Goals

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

	d on the analysis of studes in need of improvemen			Guiding Questions", ider	ntify and define	
1a. FCAT2.0: Students scoring at Achievement Level 3 in science.				The results of the 2012 FCAT 2.0 Science assessment indicate that 39% (41) of students achieved proficiency		
Scie	nce Goal #1a:		the percentag	Our goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency by 4 percentage points to43% (45).		
201	2 Current Level of Perfo	ormance:	2013 Expecte	ed Level of Performand	ce:	
39%(41)			43%(45)	43%(45)		
	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 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			1A.1. Leadership Team will use Edusoft reports to review the results of biweekly assessments. Instruction will be intensified and curriculum focus will be adjusted as necessary	assessments will be administered using Edusoft. Summative: The		

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

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

		dent achievement data, a t for the following group		Guiding Questions", ide	ntify and define	
2a. FCAT 2.0: Students scoring at or above Achievement Level 4 in science.				The results of the 2012 FCAT 2.0 Science assessment indicate that 9% (9) of students achieved proficiency (Level 4&5).		
Science Goal #2a:			the percentag	Our goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency (Levels 4&5) by 1 percentage point to 10% (11).		
2012	Current Level of Perfe	ormance:	2013 Expect	ed Level of Performan	ce:	
9%(9)			10%(11)			
Problem-Solving Process to I			o Increase Stud	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	2A.1. The area where students experience the most difficulty are Reporting Category 1: Nature of Science	2A.1. Provide classroom and after-school opportunities for students to design and develop science and engineering projects to increase scientific thinking, and the development and discussion of inquiry-based activities that allow for testing of hypotheses, data analysis, explanation of variables, models, and various investigative methods scientist use, (i.e. Science Fair, SECME, Fairchild Challenge).		2A.1. Leadership Team will use Edusoft reports to review the results of biweekly assessments. Instruction will be intensified and curriculum focus will be adjusted as necessary	assessments will be administered using Edusoft. Summative: The	

ased on the analysis of student achievement data, and reference to "Guiding Questions", identify and define reas 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:					
2012 Current Level of Performance:	2013 Expected Level of Performance:				
Problem-Solving Process to I	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		

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 Community focus on Scientific Thinking	6-8	PLC Leader	Grades 6-8	Every two weeks during common planning time beginning September 17, 2012	Classroom walk- through s	Leadership Team
2012-2013 MDCPS Science Fair Guidelines	Grades 6-8	Leadership Team	Science Teachers	November 2012	School-wide science fair participation and results	Leadership Team

Science Budget:

			Available
Strategy	Description of Resources	Funding Source	Amount
Goals 1 and 2	Materials for conducting scientific investigations, science fair and science journals	EESAC	\$500.00
			Subtotal: \$500.00
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: \$500.00

End of Science Goals

*	When using percentages,	include the number	of students the	nercentage re	enresents (e.a.	70% (35))
	villeri usiriq perceritages,	, illiciade tile Hallibel	or students the	percentage	DI COCITES (C. G.,	10/0 (33//.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: The results of the 2012 FCAT 2.0 Writing Assessment indicates that 93 % (100) of students achieved 1a. FCAT 2.0: Students scoring at Achievement Level proficiency (FCAT Level 3). 3.0 and higher in writing. The goal for the 2013 FCAT 2.0 Writing Assessment is to increase students achieving proficiency (FCAT Level 3) Writing Goal #1a: by 1 percentage point to 94% (101) 2012 Current Level of Performance: 2013 Expected Level of Performance: 93%(100) 94%(101) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier **Evaluation Tool** Strategy Responsible for Effectiveness of Strategy Monitoring 1a.1. 1a.1. 1a.1. The area of deficiency During writing Administration, Administer and score Formative: as noted on the 2012 instruction, students Reading/Writing students' monthly District Baseline administration of the will utilize graphic Coach writing prompts to data and monthly writing FCAT was organizer, plan to write monitor students' writing prompts. Writing Application, a draft organized with a progress and to adjust Summative: 2013 writing a persuasive logical sequence of focus FCAT Writing beginning, middle, and Test essay that state a end, using supporting claim or position, present detailed details, or providing evidence, examples and facts and/or opinions reasoning to support through (concrete effective arguments examples, statistics, and refute opposing comparisons, real life examples, anecdotes, arguments. and amazing facts). Select a favorite topic or activity and write a persuasive text such as (an advertisement, poster, and message) that shows why the topic or activity is important.

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

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	(e.g., PLC,	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)		Person or Position Responsible for Monitoring
The Writing Process: Effective Instruction		Reading Coach	6-8 Teachers	September 17,	Writing Samples analyses, walk- throughs	Reading Coach, Literacy Teams

#### Writing Budget:

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

End of Writing Goals

### Civics End-of-Course (EOC) Goals

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

1. Students scoring at Achievement Level 3 in Civics.

Civics Goal #1:

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

2012 Current Level of Performance:			2013 Expected Level of Performance:		
Problem-Solving Process to Incr			ncrease S	itudent Achievement	
Anticipated Barrier	Strategy	Posit Resp for	on or ion oonsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No Data Submitted				

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2. Students scoring at or above Achievement Levels 4 and 5 in Civics. Civics Goal #2: 2012 Current Level of Performance: 2013 Expected Level of Performance: Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy Responsible Evaluation Tool Effectiveness of Strategy Monitoring No Data Submitted

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	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
		N	No Data Submitted	d		

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

## Attendance Goal(s)

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

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement:				
1. Attendance Attendance Goal #1:	Our goal for the 2012-2013 school year is to increase the attendance to 96.38% (349). By minimizing absences due to illnesses and truancy and to create a climate in our school where parents ,students and faculty feel welcome 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 1%.			
2012 Current Attendance Rate:	2013 Expected Attendance Rate:			
95.88%(347)	96.38%(349)			
2012 Current Number of Students with Excessive Absences (10 or more)	2013 Expected Number of Students with Excessive Absences (10 or more)			
89	85			
2012 Current Number of Students with Excessive Tardies (10 or more)	2013 Expected Number of Students with Excessive Tardies (10 or more)			
61	58			
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	1.1 Truancy increased by 1% from the previous years.	1.1. Identify and refer students who may be developing a pattern of nonattendance or tardiness to Counselor/CIS for intervention services.	·	1.1. Weekly updates to Administration by Counselor/CIS and to entire faculty during faculty meetings	1.1. CIS logs and attendance rosters
2	1.2. Students lack personal incentives for arriving to school on time.	1.2. Identify and refer students who may be developing a pattern of tardiness to Counselor/CIS for intervention services.	and Counselor	1.2. Weekly updates to Administration by Counselor/CIS and to entire faculty during faculty meetings	1.2. CIS logs and attendance rosters

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
School-Wide Attendance Procedures	6-8	Counselor and CIS	School Wide	September 2012	Daily monitoring of Attendance Bulletin by classroom teachers and attendance clerks.	Attendance Clerks and Counselor

#### Attendance Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Truancy Prevention	Provide incentives for students with perfect and improved attendance.	Title I Funds	\$500.00
			Subtotal: \$500.0
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

### Suspension Goal(s)

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

	d on the analysis of susp provement:	ension data, and referen	ce to "Guiding Que	estions", identify and defi	ne areas in need	
	uspension pension Goal #1:		Our goal is to by 6.	Our goal is to decrease the number of student suspension by 6.		
2012	? Total Number of In–Sc	chool Suspensions	2013 Expecte	2013 Expected Number of In-School Suspensions		
1			1	1		
2012	2 Total Number of Stude	ents Suspended I n-Sch	2013 Expecte School	ed Number of Students	Suspended In-	
1			1	1		
2012	Number of Out-of-Sch	ool Suspensions	2013 Expecte Suspensions	2013 Expected Number of Out-of-School Suspensions		
56			50	50		
2012 Scho	2 Total Number of Stude ool	ents Suspended Out-of	- 2013 Expecte of-School	2013 Expected Number of Students Suspended Out- of-School		
40			36	36		
	Pro	blem-Solving Process t	to Increase Stude	ent Achievement		
			Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	1.1. Student's failure to comply with the student code of conduct	1.1. Utilize the Student Code of Conduct by providing incentives for compliance through the use of Elementary and Secondary- SPOT Success Recognition program.	·	1.1. Monitor SPOT Success report by grade level and monitor COGNOS report on student outdoor suspension rate.	1.1. Participation Log for students who are recognized fo complying with the Student Code of Conduct along with the monthly COGNOS suspension report	

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
The Student Code of Conduct	6-8	Assistant Principal and Counselor	6-8 Teachers	September 2012	Utilize classroom walkthroughs to monitor teachers' enforcement of the Student Code of Conduct.	Leadership Team

Suspension Budget:

Evidence-based Program(s)/Mat	erial(s)		
Strategy	Description of Resources	Funding Source	Available Amount
The school's Counselor and CIS will contact parents of students who have been placed on indoor suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct	The school's Counselor and CIS will contact parents of students who have been placed on indoor suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct.	Title I	\$100.00
			Subtotal: \$100.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$100.00

End of 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					
Parent Involvement Goal #1:  *Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.	0				
2012 Current Level of Parent Involvement:	2013 Expected Level of Parent Involvement:				
0	0				

	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	1.1. N/A - See PIP - Title I							

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

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

#### Parent Involvement Budget:

Strategy	Description of Resources	Funding Source	Available
	Description of Resources		Amount
Family Day	Increase parent involvement/Games and Refreshments	Title I	\$500.00
			Subtotal: \$500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$500.00

End of Parent Involvement Goal(s)

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

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

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

1. ST	EM 1 Goal #1:		involvement in	Our Goal for the STEM program is to improve our studen involvement in more science and technology based			
			projects.				
	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 Too		
1	1.1. Students lack exposure and scientific knowledge in the area of agriculture	1.1 The school will implement a gardening project for 5th Graders. This project will be designed to improve test scores and promote exploration of careers in the fields of science, technology, engineering and mathematics. As an extension to the gardening project, a group of students will be able to share their vegetables with the retirement home located next to the school as a service project. Students will participate in a school wide science fair as well as the district science fair.	1.1. Leadership	1.1. Following the FCIM model, data from school-based assessments and District Interims will be analyzed bi-weekly by Leadership Team and shared with teachers to determine if students are making adequate progress toward the goal. Adjustments to instructional focus will be made as appropriate.	District Baseline and Interim assessments.		

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)		Person or Position Responsible for Monitoring
Florida Agriculture in the Classroom, Inc. Summer Regional Workshop		Summer Regional Workshop	Assistant Principal	HIINE IZ ZOLZ	Classroom Walk through	Leadership Team

#### STEM Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Teachers will be provided training through a mentoring program provided by Miami Dade College.	Soil and gardening tools	General Fund	\$1,000.00
			Subtotal: \$1,000.00

Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developme	nt		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$1,000.00

End of STEM Goal(s)

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

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

Based on the analysis of school data, identify and define areas in need of improvement:							
1. CTE							
CTE Goal #1:							
	Problem-Solving Process to Increase Student Achievement						
Anticipated Barrier	Strategy	for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
No Data Submitted							

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

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

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

CTE Budget:

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

End of CTE Goal(s)

## Additional Goal(s)

No Additional Goal was submitted for this school

### FINAL BUDGET

Evidence-based Progr	am(s)/Material(s)			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Reading	Goals 1-5	FCAT Strategy Materials	EESAC(5.00 per student)x354	\$885.00
Mathematics	Goals 1-5	FCAT tutoring materials	EESAC	\$885.00
Science	Goals 1 and 2	Materials for conducting scientific investigations, science fair and science journals	EESAC	\$500.00
Attendance	Truancy Prevention	Provide incentives for students with perfect and improved attendance.	Title I Funds	\$500.00
Suspension	The school's Counselor and CIS will contact parents of students who have been placed on indoor suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct	The school's Counselor and CIS will contact parents of students who have been placed on indoor suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct.	Title I	\$100.00
Parent Involvement	Family Day	Increase parent involvement/Games and Refreshments	Title I	\$500.00
STEM	Teachers will be provided training through a mentoring program provided by Miami Dade College.	Soil and gardening tools	General Fund	\$1,000.00
				Subtotal: \$4,370.00
Technology		D 1 11 6		
Goal	Strategy	Description of Resources	Funding Source	Available Amount
Reading	Goals 1-5	Success Maker	General Funds	\$12,000.00
Mathematics	Goals 1-5	Success Maker	General Funds	\$12,000.00
				Subtotal: \$24,000.00
Professional Developm	nent	Decemention of		
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
Other	_	_	_	Subtotal: \$0.00
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
				Grand Total: \$28,370.00

# Differentiated Accountability

School-level Differentiated Accountability Compliance

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
FCAT Tutoring materials	\$1,770.00
Materials for conducting scientific investigations and science journals	\$500.00

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

- 1. Assist in developing and monitoring the implementation of SIP.
- 2. Review Budget

### AYP DATA

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

### SCHOOL GRADE DATA

No Data Found

Dade School District FLORI DA I NT'L ACADEMY CHARTER 2010-2011						
	Reading	Math	Writing		Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	54%	62%	65%	58%	239	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.
% of Students Making Learning Gains	64%	66%			130	3 ways to make gains: Improve FCAT Levels Maintain Level 3, 4, or 5 Improve more than one year within Level 1 or 2
Adequate Progress of Lowest 25% in the School?	82% (YES)	62% (YES)				Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.
FCAT Points Earned					513	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					В	Grade based on total points, adequate progress, and % of students tested

Dade School District FLORI DA I NT'L ACADI 2009-2010	EMY CHARTI	ĒR				
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	55%	69%	91%	42%	257	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.
% of Students Making Learning Gains	62%	76%			138	3 ways to make gains:  Improve FCAT Levels  Maintain Level 3, 4, or 5  Improve more than one year within Level 1 or 2
Adequate Progress of Lowest 25% in the School?	65% (YES)	91% (YES)			156	Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.
FCAT Points Earned					551	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					А	Grade based on total points, adequate progress, and % of students tested