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

School Name: SOMERSET ACADEMY CHARTER HIGH SCHOOL

District Name: Dade

Principal: Kerri Ann O'Sullivan

SAC Chair: Karina Palomares

Superintendent: Alberto Carvalho

Date of School Board Approval: Pending

Last Modified on: 10/11/2012



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)
Assis Principal	Maria Mongeotti	BA- Elementary Education, Florida international University; Masters degree, Administration and Supervision, Nova Southeastern University; National Board Certified in Early Childhood	6	9	12 11 10 09 08 School Grade A B A A B AMO N N N N High Standards Reading 62 76 73 71 65 High Standards Math 55 62 69 71 62 Learning Gains - Reading 73 65 70 77 76 Learning Gains - Math 74 56 67 76 62 Gains - Reading - 25% 73 65 69 75 72 Gains - Math - 25% 83 56 65 77 72 Gains-Rdg-25% 61 69 75 72 N/A Gains-Math-25% 90 65 77 72 N/A
Assis Principal	Robert B. Serna	BA- Elementary Education, Barry University; Masters degree, Educational Leadership, Nova Southeastern University	5	7	12 11 10 09 08 School Grade A B A A B AMO N N N N High Standards Reading 62 76 73 71 65 High Standards Math 55 62 69 71 62 Learning Gains - Reading 76 65 70 77 76 Learning Gains - Math 74 56 67 76 62 Gains - Reading - 25% 73 65 69 75 72 Gains - Math - 25% 83 56 64 77 72

Principal	Kerri Ann O'Sullivan	BA- Education with a Major in Exceptional Student Education Master- Special Education Certification Leadership K-12	1	12	'12 '11 '10 '09 '08 School Grade A B D F F AMO N N N N N High Standards Reading 62 82 40 25 24 High Standards Math 55 73 38 20 21 Learning Gains - Reading 76 70 4 10 11 Learning Gains - Math 74 51 4 10 15 Gains - Reading - 25% 73 66 14 5 4 Gains - Math - 25% 83 49 13 5 4
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### INSTRUCTIONAL COACHES

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

Subject Area	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Instructional Coach	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO progress along with the associated school year)
Reading Coach	Jennifer DeSousa	BA – English Education, Florida International University; Master of Science- Educational leadership, Nova Southeastern University; Certification- English (6-12), Educational Leadership (K- 12), Reading Endorsement (K- 12), State of Florida.	2	7	'12 '11 '10 '09 '08 School Grade A B A A A AMO N N N N N High Standards Reading 62 37 55 86 82 High Standards Math 55 93 84 84 83 Learning Gains - Reading 73 51 61 76 78 Learning Gains - Math 74 91 84 77 82 Gains - Reading - 25% 73 61 55 87 73

### EFFECTIVE AND HIGHLY EFFECTIVE TEACHERS

Describe the school-based strategies that will be used to recruit and retain high quality, effective teachers to the school.

	Description of Strategy	Person Responsible	Projected Completion Date	Not Applicable (If not, please explain why)
1	1. Beginning/New teacher workshops and conference	Principal and Assistant Principals	August, 2012	
2	on campus for teachers based on the needs of the school as	Principal and Assistant Principals	On-going	
3	schools	Principal and Assistant Principals	On-going	
4	4. Mentoring Program with veteran staff.	Assistant Principals	On-going	

### Non-Highly Effective Instructors

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

Number of staff and paraprofessional that are teaching out- of-field/ and who are not highly effective.	Provide the strategies that are being implemented to support the staff in becoming highly effective
0 Nope	Somerset Academy Silver Palms makes every effort to recruit and retain highly qualified teachers

### **Staff Demographics**

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

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

Total Number of Instructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers	% Reading Endorsed Teachers		% ESOL Endorsed Teachers
7	0.0%(0)	71.4%(5)	28.6%(2)	0.0%(0)	14.3%(1)	100.0%(7)	14.3%(1)	0.0%(0)	100.0%(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 Assigned	Rationale for Pairing	Planned Mentoring Activities
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No data submitted

### ADDITIONAL REQUIREMENTS

### Coordination and Integration

#### Note: For Title I schools only

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

Title I, Part A

Title I, Part A

Somerset Academy Charter High provides services to ensure students requiring additional remediation are assisted through before school and after school tutoring, and FCAT Super Saturdays. The Reading Coach will develop, lead and evaluate the reading program; model instructional lessons, and conduct data chats with teachers.

Other components that are integrated into the school wide program include an extensive Parental Program where parents are required to volunteer 30 hours per year at the school, Title I Chess program, as well as special support services to special needs populations.

Title I, Part C- Migrant

n/a

Title I, Part D

#### Title I, Part D

Somerset Academy Charter High with the support of the Alternative Outreach program services coordinate with district to implement Drop-out Prevention programs.

Title II

n/a

Title III

Title III

Somerset Academy Charter High will provide for its ELL population through services available through the district for education materials and ELL district support services to improve the education of immigrant and English Language Learners through the use of Jamestown Reader through Language Arts and/or Intensive Reading classes.

#### Title X- Homeless

• Somerset Academy Charter High Community Involvement Specialist (CIS) will work with the assigned District Homeless Social Worker which can provide resources such as clothing, school supplies, and social services referrals) for students identified as homeless under the McKinney-Vento Act to eliminate barriers for a free and appropriate education. The Homeless Assistance Program seeks to ensure a successful educational experience for homeless children by collaborating with parents, schools, and the community.

Supplemental Academic Instruction (SAI)

#### Supplemental Academic Instruction (SAI)

Somerset Academy Charter High provides "FCAT Super Saturdays" where all students participating in the FCAT receive instruction in math and reading. The school funds before and after school tutoring for all students in the school who wish to attend. Pull out tutoring will be offered to students who scored in the lowest 25% in reading and math.

#### Violence Prevention Programs

#### **Violence Prevention Programs**

Somerset Academy Charter High incorporates a Character Education Curriculum as well as offers a non-violence and anti-drug program to students that incorporate field trips, and collaboration with Miami Dade Police, and counseling. The school also implements MDCPS's Policy Against Bullying and Harassment.

#### Nutrition Programs

### Nutrition Programs

1) Somerset Academy Charter High adheres to and implements the nutrition requirements stated in the District Wellness Policy.

2) Nutrition education, as per state statute, 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

n/a

Head Start

n/a

Adult Education

n/a

Career and Technical Education

n/a Job Training

n/a

Other

Somerset Academy Charter High incorporates the district mandated HIV/AIDS curriculum.

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

School-based MTSS/Rtl Team-

Identify the school-based MTSS leadership team.

• Administrators: will provide support and ensure all resources will be allocated appropriately, ensure proper implementation of interventions, provide professional development, observe and assess school staff and communicate with stakeholders plans and activities regarding MTSS.

• Reading Coach: Provides support in guiding classroom instruction, assists with analyzing data, identifies appropriate evidence-based intervention strategies.

• Select General Education Teachers: (Primary and Intermediate) will provide feedback regarding core instruction, collect data, identify strengths and weaknesses in student achievement and provide appropriate interventions.

SPED Teachers: Participate in student data collection and collaborates with regular education teachers while providing

additional support through regular consultations.

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?

MTSS team members will meet bi-weekly with all teachers grades 9-12 in order to communicate and collaborate on strategies to be implemented to improve student achievement in areas identified as weaknesses through a variety of data.

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

The teachers selected for the MTSS team will gather and analyze a variety of data by grade level in order to determine effectiveness of the strategies being implemented in the classrooms. Then the complete RTI team collaborated in order to modify the strategies/resources necessary as identified in the End of Year School Improvement Plan Reviews from all departments. The new goals and action plans were then added to the 2012-2013 School Improvement Plan draft.

#### 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.

Beginning of year: Baseline Assessment, prior year FCAT scores, and Progress Monitoring and Reporting Network. Midyear: Progress Monitoring: PMRN, District Interim Assessments. End of the year: FCAT, District Interim Assessments, and CELLA

Describe the plan to train staff on MTSS.

Professional Development will be conducted during opening of school meetings in August, and small sessions throughout the school year including data analysis of FCAT, District Interim Assessments, and CELLA. Based on the ongoing needs of the staff, further professional development will be provided.

Describe the plan to support MTSS.

Professional Development will be conducted during opening of school meetings in August, and small sessions throughout the school year including data analysis of FCAT, District Interim Assessments, CELLA, and FAIR. Based on the needs of the ongoing needs of the staff, further professional development will be provided.

### Literacy Leadership Team (LLT)

-School-Based Literacy Leadership Team

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

•• Administration: Kerri O'Sullivan (Principal), Maria Mongeotti (Assistant Principal), Robert Serna (Assistant Principal) - Ensure that the school-based team is implementing RTI, ensures implementation of intervention support and documentation is kept, provides adequate professional development through the use of Professional Development Plans (PDP) to support RtI implementation, and communicates with parents regarding school-based RtI plans and activities.

• Reading Coach: Mrs. Jennifer M. DeSousa – monitor and communicate data gathered from district assessments, FAIR, DIBELS, and school based assessments. Oversee and coordinate all the intervention programs.

• Select General Education Teachers: Lakisha Berry (9th-12th grade Intensive Reading teacher), Christina Carbonell (10th - 12th grade Language Arts teacher) - Provide information about core instruction, participate in student data collection, deliver instruction/intervention, collaborates with other staff to implement curriculum and intervention when needed.

• Special Education (SPED) teachers: Lorrain Amat (SPED) - Participates in student data collection, integrates core instructional activities/materials, collaborates with general education teachers while providing additional support through regular consultations and ensure that student accommodations are being met as per their Individualized Educational Plan (IEP).

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

The LLT will meet bi-weekly during common planning and department meetings to address the following:

- reading skills identified on the Instructional Focus Calendar
- debrief on the integration of reading on lesson plans

- identify students who are meeting/exceeding benchmarks, at moderate risk or at high risk for not meeting benchmarks.
- The team will then identify strategies to better assist students' specific needs. During the meetings, the team will also desegregate data. The team will collaborate bi-weekly in order to problem solve, share effective practices, evaluate implementation and make decisions to ensure that all student needs are being met.

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

•To promote and implement reading strategies across all content areas and encourage reading by initiating a school-wide "Reading Challenge". The goal is increase reading comprehension in all subject areas. Ultimately, the LLT will ensure that all students are making adequate progress in reading.

#### Public School Choice

Supplemental Educational Services (SES) Notification View uploaded file (Uploaded on 10/11/2012)

#### \*Elementary Title I Schools Only: Pre-School Transition

Describe plans for assisting preschool children in transition from early childhood programs to local elementary school programs as applicable.

NA

### \*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.

Members of the Literacy Leadership Team will assist classroom teachers to ensure that the Comprehensive Research Based Reading Plan is implemented with fidelity school wide with the use of the Instructional Focus Calendar. Daily walkthroughs will be done by the Reading Coach and administration in order to ensure that differentiated instruction, reading strategies in all content area classes, that the district pacing guides are being followed. Lesson plans are reviewed weekly by department heads and bi-weekly data chats are held to develop effective strategies. Department Chairpersons will also discuss Reading in their content areas during their department meetings.

#### \*High Schools Only

#### Note: Required for High School - Sec. 1003.413(g)(j) F.S.

How does the school incorporate applied and integrated courses to help students see the relationships between subjects and relevance to their future?

During the 2012-2013 school year, Somerset Academy Charter High will gather data from student EPEP'S and other surveys in order to build academies which will motivate students to prepare themselves for their future careers.

How does the school incorporate students' academic and career planning, as well as promote student course selections, so that students' course of study is personally meaningful?

Somerset Academy Charter High students begin a career portfolio through their Language Arts classes in 9th grade. Students are required to research careers of interest including requirements for each career such as education, experience, as well as the different colleges or universities that offer those programs. While working on their portfolio's, students are required to write several resumes, gather letters of recommendation from teachers and administrators, complete volunteer hours in the field of interest, and undergo several interviews conducted by administrators and other community leaders. Upon completion of their portfolio project during their 12th grade year students are well prepared to make educated decisions regarding their futures.

Describe strategies for improving student readiness for the public postsecondary level based on annual analysis of the <u>High School</u> <u>Feedback Report</u>

Somerset Academy Charter High is preparing its students for postsecondary transition by offering the mandated courses to comply with the State's graduation requirements. We also increased our encourage out students to take AP or Honors classes by encouraging more teacher discussion on these courses and having each student speak with a guidance counselor regarding their postsecondary plans. Guidance counselors also work with students to help them develop In grades 9th and 10th the counselors continue to assist students in updating their EPEP's. This will include sharing information and requirements to become eligible for Bright Futures. During common planning, teachers will review charts tracking graduation requirements and Bright Futures requirements and intervene as necessary.

## PART II: EXPECTED IMPROVEMENTS

# Reading Goals

1a. F readi	CAT2.0: Students scoring ing.	g at Achievement Level 3	indicates that 2	he 2011-2012 FCAT 2.0 R 5% (56) of the students a r goal for the 2012-2013 s	chieved level 3
Reading Goal #1a:				rcent of level 3 students b	
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:	
25%(	56)		32%(71)		
	Pr	oblem-Solving Process	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Too
	1.1. The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test was Reading Applications.	appropriate grade level text that include identifiable author's	1a.1. Department Chair Reading Coach Administration	1a.1. Results of the bi-weekly data assessment data reports will be reviewed to ensure progress is being made and to adjust instruction as needed.	1a.1. Formative: Baseline and Interim Assessments FAIR Assessment Web-based program reports- Study Island, Focus and Florida Achieves
	Lack of differentiated instruction and application of reading strategies in other subject areas.	Reciprocal reading strategies will be implemented before, during, and after reading in reading and language arts as well as throughout the content areas.			Summative: Results from the 2013 FCAT 2.0
	1.2. The area of deficiency as noted on the 2012 administration of the FCAT 2.0 Reading Test was Informational Text and Research Processes.	<ol> <li>1.2.</li> <li>Students will use appropriate grade level text to apply the following strategies:         <ul> <li>opinion proofs;</li> <li>question-and-answer relationships;</li> <li>note-taking skills;</li> <li>summarization skills;</li> <li>questioning the author;</li> </ul> </li> </ol>	1.2. Department Chair Reading Coach Administration	1.2. Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed.	1.2. Formative: Baseline and Interim Assessments FAIR Assessment Web-based program reports- Study Island, Focus and Florida Achieves
2	Lack of instruction using text features and lack of practice on synthesizing, analyzing, evaluating information, determining the validity and reliability of information (all within/across texts)	Teachers should emphasize instruction that helps students build stronger arguments to support their answers. Students will use real- world text, including			Achieve 3000 Summative: Results from the 2013 FCAT 2.0

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
1b. Florida Alternate As Students scoring at Lev	ssessment: els 4, 5, and 6 in reading.				
Reading Goal #1b:					
2012 Current Level of Performance:			2013 Exp	ected Level of Performa	nce:
	Problem-Solving Proce	ess to I	ncrease St	udent Achievement	
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring		Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	Ν	o Data S	Submitted		

Ba	ased on the analysis of student achievement data, and reference to "Guiding Questions"	, identify a	and define	areas i	n need
of	improvement for the following group:				

Level + Infreduling.	The results of the 2011-2012 FCAT 2.0 Reading Test indicates that 20%(44) of the students achieved levels 4 and 5 proficiency. Our goal for the 2012-2013 school year is to increase the percent of level 4 and 5 proficiency students by 3 percentage points to 23%(51).
2012 Current Level of Performance:	2013 Expected Level of Performance:
20%(44)	23%(51)

	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 2012 administration of the FCAT 2.0 Reading Test was Reading Applications.	appropriate grade level text and challenge text that include identifiable	2.1. Administration Literacy Leadership Team Reading Coach	2.1. Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed	2.1. Formative: Baseline and Interim Assessments FAIR Assessment Web-based program reports- Study Island, Focus and Florida Achieves Achieve 3000 Summative: Results from the 2013 FCAT 2.0				

	level text will be implemented before, during, and after reading in reading and language arts as well as throughout the content areas.			
2	appropriate grade level text and challenge text to apply the following strategies: • opinion proofs; • question-and-answer relationships; • note-taking skills;	2.2. Administration Literacy Leadership Team Reading Coach	2.2. Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed	2.2. Formative: Baseline and Interim Assessments FAIR Assessment Web-based program reports- Study Island, Focus and Florida Achieves Achieve 3000 Summative: Results from the 2013 FCAT 2.0

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 As Students scoring at or a reading. Reading Goal #2b:	Level 7 in				
2012 Current Level of P		2013 Expected Level of Performance:			
	Problem-Solving	g Process to I	ncrease S <sup>-</sup>	tudent Achievement	
Anticipated Barrier Strategy Resp for			on or tion ponsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:				
3a. FCAT 2.0: Percentage of students making learning gains in reading.	The results of the 2011-2012 FCAT 2.0 Reading Test indicates that 69% (139) of the students made learning gains in reading. Our goal for the 2012-2013 school year is to increase the percent of students making learning gains by 5			
Reading Goal #3a:	percentage points 74% (149)			
2012 Current Level of Performance:	2013 Expected Level of Performance:			

+

74% (149)

	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			3.1. Administration Reading Coach	3.1. Media Center Log Ongoing classroom assessments Web-based program assessments Grade level data chats Adjust instruction as needed	3a.1. Formative: Baseline and Interim Assessments FAIR Assessment Web-based program reports: Achieve 3000 Summative: Results from the 2013 FCAT 2.0		

Based on the analysis of of improvement for the for	student achievement data, a ollowing group:	ind refere	ence to "Gi	uiding Questions", ident	ify and define areas in need	
3b. Florida Alternate A Percentage of students reading. Reading Goal #3b:	ssessment: s making Learning Gains in					
2012 Current Level of F	Performance:		2013 Expected Level of Performance:			
	Problem-Solving Proc	ess to Fr	ncrease S <sup>-</sup>	tudent Achievement		
Anticipated Barrier Strategy Resp for		for		Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
	No Data Submitted					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
4. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in reading.	The results of the 2011-2012 FCAT 2.0 Reading Test indicates that 83%(44) of the students in the lowest 25% made learning gains. Our goal for the 2012-2013 school year				
Reading Goal #4:	is to increase the percent of students in the lowest 25% making learning gains by 5 percentage points to 88%(47).				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
83%(44)	88%(47)				
Problem-Solving Process to Increase Student Achievement					
	Person or Process Used to				

	Anticipated Barrier	Strategy	Position Responsible for Monitoring	Determine Effectiveness of Strategy	Evaluation Tool
1	4.1. Lack of fidelity with the implementation of research-based reading remediation programs, such as Achieve 3000.	4.1. Students will use appropriate research- based, reading remediation programs, such as Achieve 3000, to target specific reading deficiencies in the areas of phonemic awareness, phonics, vocabulary, fluency, comprehension, and oral language.	4.1. Reading Coach	4.1. Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed	4.1. Formative: Baseline and Interim Assessments FAIR Assessment Web-based program reports (such as Achieve 3000 Reports) Summative: Results from the 2013 FCAT 2.0

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target							
				m 2011-2017 is to tudents by 50%.	reduce the perce	nt of non- 🔺	
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	
	51	55	60	64	69		
	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:						
5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in reading. Reading Goal #5B:				Dur goal for the 2012 student proficiency b	3		
2012 Current	2012 Current Level of Performance:				2013 Expected Level of Performance:		
White: 64%(7) Black: 40%(6) Hispanic: 45%(87)			White: 65%(7) Black: 62%910) Hispanic: 53%(102)				

	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	As noted on the administration of the 2012 FCAT Reading Test, the Hispanic and Black subgroup did not make satisfactory progress. Lack of higher-ordering questioning during reading instruction as well as during content area reading.	Question-Answer-	Reading Coach	Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed	Formative: Baseline and Interim Assessments FAIR Assessment Summative: 2013 FCAT 2.0 Reading Assessment		

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

5C. English Language Learners (ELL) not making

	factory progress in readi ling Goal #5C:	ing.		Our goal for the 2012-2013 school year is to increase student proficiency by 10 percentage points to 26%(7).		
2012	2012 Current Level of Performance:			ed Level of Performance:		
16%(	4)		26%(7)			
	Pr	roblem-Solving Process	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	As noted on the administration of the 2012 FCAT Reading Test, the English Language Learner subgroup did not make satisfactory progress. Lack of ELL Vocabulary strategies during reading instruction as well as during content area reading.	relationships. Teachers should provide students with practice in identifying word relationships, shades of meaning, multiple	ESOL Chair Reading Coach	Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed	Formative: Baseline and Interim Assessments FAIR Assessment Summative: 2013 FCAT 2.0 Reading Assessment	
		Instruction should be provided to ELL students that: Focus on key vocabulary, utilizes word banks/vocabulary notebooks and heritage language/English dictionary				

	I on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and	define areas in need		
satisi	tudents with Disabilities factory progress in readi ing Goal #5D:	. ,		Our goal for the 2012-2013 school year is to increase student proficiency by 15 percentage points to 48%(7).			
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:			
33%(	5)		48%(7)	48%(7)			
	Pr	oblem-Solving Process	to Increase Studer	Increase Student Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	5D.1. Lack of small groups during reading instruction and during content area reading.	5D.1. Students will work in small groups and use instructional strategies among themselves: • reciprocal teaching; • opinion proofs; • question-and-answer relationships; • note-taking skills;	5D.1. MTSS Reading Coach	5D.1. Ongoing classroom assessments Classroom walkthroughs Grade level data chats Adjust instruction as needed	5D.1. Formative: Baseline and Interim Assessments FAIR Assessment Summative: Results from the 2013 FCAT 2.0		

mmarizatior	i 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 subgroup:					
5E. Economically Disadvantaged students not making satisfactory progress in reading. Reading Goal #5E:			Our goal for the	Our goal for the 2012-2013 school year is to increase student proficiency by 13 percentage points to 52%(94).		
2012	Current Level of Perform	nance:	2013 Expected	Level of Performance:		
39%(	71)		52%(94)			
Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	the Economically	Utilize data to identify students and place in appropriate tier 2 and tier 3 interventions within the first two weeks of the 2012-2013 school year and monitor monthly student progress. FCAT Tutoring will be		5E.1. Reading Coach will analyze student checkpoint assessment and adjust instruction groups. Adjust instruction as needed.	5E.1. Formative: Baseline and Interim Assessments FAIR Assessment Summative: 2013 FCAT 2.0 Reading Assessment	

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
Reciprocal Teaching Strategies	All teachers	Reading Coach	All teachers	October 25, 2012 December 13, 2012 January 17, 2013 February 14, 2013	Classroom Walk	Department Chairs, Reading Coach, and Administration.
Data Chats	All teachers	Instructional Coaches		October 4, 2012 November 6, 2012 December 6, 2012	Lesson Plans and Data Chat forms	Department Chairs, Instructional Coaches, and Administration

Reading Budget:

Evidence-based Program(s)/Material(s)							
Strategy	Description of Resources	Funding Source	Available Amount				
To help students develop higher- order reading application skills	SpringBoard	Operating	\$7,000.00				

FCAT Retakers in grades 11-12	Achieve 3000	Operating	\$12,000.00
		-	Subtotal: \$19,000.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$19,000.00

End of Reading Goals

### Comprehensive English Language Learning Assessment (CELLA) Goals

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

Students speak in English and understand spoken English a	5
1. Students scoring proficient in listening/speaking.	To increase the percent of students scoring proficient in listening and Speaking to 73%(32).
CELLA Goal #1:	

2012 Current Percent of Students Proficient in listening/speaking:

73%(32)

	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	CELLA Data, it has been concluded that listening is in need of improvement. Lack of fidelity with the	The strategies that will be used to address the listening barrier will be: (1)the use Substitution, Expansion, Paraphrase, Repetition. (2) Teacher Led Groups		Weekly classroom assignments and assessments will be reviewed to ensure progress is being made and to make any necessary adjustments to instruction.	2013 Annual		
2	CELLA Data, it has been concluded that Speaking is in need of improvement. Lack of fidelity with the implementation of	The strategies that will be used to address the speaking barrier will be: (1) Think Aloud reading process (2) Teachers will also provide Meaningful Language Practice		Weekly classroom assignments and assessments will be reviewed to ensure progress is being made and to make any necessary adjustments to instruction.	2013 Annual		

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

2. Students scoring proficient in reading.

CELLA Goal #2:

2012 Current Percent of Students Proficient in reading:

### 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	CELLA Data, it has been concluded that Reading is in need of improvement. Lack of ELL Vocabulary	Reading barrier will be: (1) Activating and/or Building Prior Knowledge		assignments and assessments will be reviewed to ensure progress is being made and to make any necessary adjustments	2.1. Formative: Weekly Classroom Assessments Summative: 2013Annual CELLA Assessment

Students write in English at grade level in a manner similar to non-ELL students.	
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3. Students scoring proficient in writing.	CELLA Goal #3:
	To increase the percent of students scoring proficient in Writing to 34% (15).

2012 Current Percent of Students Proficient in writing:

34% (15)

Problem-Solving	Process to	Increase	Student	Achievement
Trobicin-Solving	110003310	111010030	Student	Achievenient

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	3.1. Following a review from CELLA Data, it has been concluded that Writing is in need of improvement. Lack of application of effective Writing Modeling Strategies.	be used to address the		assignments and assessments will be reviewed to ensure progress is being made and to make any necessary adjustments	3.1. Formative: Weekly Classroom Assessments Summative: 2013Annual CELLA Assessment

CELLA 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 Developmer	nt		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00
			End of CELLA Goa

# Florida Alternate Assessment High School Mathematics Goals

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

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
1. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in mathematics.					
Mathematics Goal #1:					
2012 Current Level of Performance:			2013 Exp	ected Level of Perform	nance:
	Problem-Solving Proc	cess to li	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					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
<ol> <li>Florida Alternate Assessment: Students scoring at or above Level 7 in mathematics.</li> </ol>					
Mathematics Goal #2:					
2012 Current Level of Performance:			2013 Expected Level of Performance:		
	Problem-Solvin	g Process to I	ncrease S	Student Achievement	İ
Anticipated Barrier	Strategy	Posit Resp for	on or tion oonsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
No Data Submitted					

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:		
<ol> <li>Florida Alternate Assessment: Percent of students making learning gains in mathematics.</li> <li>Mathematics Goal #3:</li> </ol>		
2012 Current Level of Performance:	2013 Expected Level of Performance:	

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

# Algebra End-of-Course (EOC) Goals

	on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and o	define areas in need		
1. Students scoring at Achievement Level 3 in Algebra. Algebra Goal #1:			a. The results of t 57% (49) of stu	Algebra Goal #1: The results of the 2011-2012 Algebra I EOC indicates that 57% (49) of students achieved a level 3.			
				e 2012-2013 school year is ency by 4percentage points			
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:			
57% (	57% (49)			61% (52)			
	Pr	oblem-Solving Process 1	to Increase Studer	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	1.1. Algebra I The area of deficiency as noted on the 2011-2012 Algebra 1 EOC was content area 2 – Polynomials. The anticipated barrier to achieving proficiency is a lack of practice in converting measures and rate.	correlates with the next generation standards. Utilize supplemental materials such as ALEKS Learning, Gizmos, and National Library of Virtual		<ul> <li>1.1.</li> <li>Lesson Plans will be reviewed during classroom visitations and will be submitted weekly to department chairs to ensure that the scope and sequence is being followed and that higher order thinking skills are being modeled.</li> <li>Conduct grade level meetings to obtain teacher feedback on effectiveness of manipulative usage with students</li> <li>Adjust instruction as needed</li> </ul>	1.1. Interim Assessments and teacher selected assessments. Evaluation through teacher made assessments and observations. Collaboration with department chair to monitor students' progress. Printouts of different ALEKS reports 2013 Algebra 1 EOC		

	rates to a unit rate in order to represent and solve real-world applications that involve functions and relations.			
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	l on the analysis of studen provement for the following		eference to "Guiding	g Questions", identify and o	define areas in need		
2. Students scoring at or above Achievement Levels 4 and 5 in Algebra.				he 2011-2012 Algebra I Eo ents achieved a level 3.	OC indicates that		
Algeb	ora Goal #2:			e 2012-2013 school year is ency by 2 percentage point			
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:			
9% (8	3)		11% (9)	11% (9)			
	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 2012 administration of the ALGEBRA I EOC was content area 2 – Polynomials. The anticipated barrier is a lack of project-based activities which promote higher order thinking and problem solving.	Learning, Gizmos, NCTM Illuminations to enrich curriculum. Utilize problem-solving	2.1. Leadership Team and Administration Math Coach Math Department Head	<ul> <li>2.1.</li> <li>Lesson Plans will be reviewed during classroom visitations and will be submitted weekly to department chairs to ensure enrichment activities are regularly utilized.</li> <li>Monthly grade-level meetings to discuss Levels 4 and 5's growth.</li> <li>Participation level of math enrichment club. Adjust instruction as needed</li> </ul>	2.1. Fall Interim Assessment 2013 Algebra 1 EOC		

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target							
3A. Ambitious Measurable Ob school will red by 50%.	, ·	s). In six year	Algebra Goal # Our goal from 2011-2017 is to reduce the percent of non- proficient students by 50%. 3A :				
Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	
	64	67	70	73	76		

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:

Hispa satis	3B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making satisfactory progress in Algebra. Algebra Goal #3B:			Our goal for the 2012-2013 school year is to increase student proficiency by 2 percentage points to 77% (56).			
2012	Current Level of Perforr	nance:	2013 Expected	d Level of Performance:			
Hispa	Hispanic: 75%(56)			Hispanic: 77% (58)			
	Pr	oblem-Solving Process t	to Increase Studer	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	The area of deficiency as noted on the 2012 administration of the ALGEBRA I EOC was content area 2 – Polynomials. Lack of higher-ordering questioning during the mathematics instruction block.	Provide concrete real world examples by infusing literacy into the mathematics instructional block. Provide a remediation curriculum that is aligned with grade level standards. Provide after-school remediation. Identify students who will most benefit from remediation using data analysis of test scores, interim assessments and TOPIC assessments. Utilize ALEKS Cognitive Tutor to differentiate instruction more richly.		Review participation rosters in after and before school tutoring. Intensive lesson plans will be checked weekly to ensure alignment with pacing guide and with regular grade-level teacher. Identify students' growth using interim assessments and TOPIC assessments. Identify students' growth using ALEKS Cognitive Tutor Skills Reports. Adjust instruction as needed	FOCUS Web site – mini assessments Printouts of different ALEKS reports		

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

3C. English Language Learners (ELL) not making satisfactory progress in Algebra. Algebra Goal #3C:	Our goal for the 2012-2013 school year is to increase student proficiency by 3 percentage points to 58%(6).
2012 Current Level of Performance:	2013 Expected Level of Performance:
55%(6)	58%(6)

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 3C.1. The area of 3C.1. 3C.1. 3C.1. 3C.1. deficiency as noted on Students will build their Math Coach Review participation Interim the 2012 administration general knowledge of rosters in after and Assessments and of the ALGEBRA I EOC words and word before school tutoring. teacher selected relationships. Teachers was content area 2 assessments. Polynomials. should provide students Intensive lesson plans will

1       Lack of ELL Vocabulary strategies during mathematic instruction and lack of strong remediation curriculum and identification of those who can most use remediation.       Provice words clues.         Provid world       Provid infusiin mathe block.         Provid       Provid world         Infusiin mathe       Provid world         Infusiin mathe       Provid curricu with g standa         Infusiin mathe       Provid lab tin and a used f mater         Infusiin mathe       Provid lab tin and a used f mater         Infusiin mathe       Provid mathe         Infusiin mathe       Provid mathe         Infusiin mathe       Provid mathe         Infusiin mathe       Provid mathe         Infusiin mathe       Provid mathe         Infusiin mathe </th <th>de concrete real d examples by ing literacy into the mematics instructional c. de a remediation culum that is aligned grade level</th> <th>be checked weekly to ensure alignment with pacing guide and with regular grade-level teacher. Identify students' growth using interim assessments. Identify students' growth using ALEKS Cognitive Tutor Skills Reports. Adjust instruction as needed</th> <th>FOCUS Web site – mini assessments Printouts of different ALEKS reports 2013 Algebra 1 EOC</th>	de concrete real d examples by ing literacy into the mematics instructional c. de a remediation culum that is aligned grade level	be checked weekly to ensure alignment with pacing guide and with regular grade-level teacher. Identify students' growth using interim assessments. Identify students' growth using ALEKS Cognitive Tutor Skills Reports. Adjust instruction as needed	FOCUS Web site – mini assessments Printouts of different ALEKS reports 2013 Algebra 1 EOC
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	ased on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need f improvement for the following subgroup:				
3D. Students with Disabilities (SWD) not making satisfactory progress in Algebra.					
Algebra Goal #3D:					
2012 Current Level of Performance:			2013 Exp	ected Level of Perform	mance:
	Problem-Solvi	ng Process to I	ncrease S	tudent Achievement	
for			Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted					

	d on the analysis of studer provement for the following	nt achievement data, and re g subgroup:	eference to "Guiding	g Questions", identify and o	define areas in need
3E. Economically Disadvantaged students not making satisfactory progress in Algebra. Algebra Goal #3E:			Our goal for the	e 2012-2013 school year is ency by 3 percentage point	
2012	Current Level of Perform	mance:	2013 Expected	d Level of Performance:	
72%(55)			75%(57)		
	P	roblem-Solving Process	to Increase Studer	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	3E.1. The area of deficiency as noted on the 2012 administration of the ALGEBRA I EOC was content area 2 – Polynomials.	<ul> <li>3E.1. Utilize data to identify students and place in interventions within the first two weeks of the 2012-2013 school year and monitor monthly student progress.</li> <li>Provide concrete real world examples by infusing literacy into the mathematics instructional block.</li> <li>Utilize ALEKS Cognitive Tutor to differentiate instruction more richly.</li> <li>Provide open computer lab time in the mornings and afternoons to be used for supplemental materials such as SpringBoard, ALEKS Learning, Promethean Board, FCAT Explorer, Riverdeep, and Gizmos.</li> <li>Provide free after school peer tutoring weekly.</li> </ul>	3E.1. Math Coach	3E.1. Review participation rosters in after and before school tutoring. Intensive lesson plans wil be checked weekly to ensure alignment with pacing guide and with regular grade-level teacher. Identify students' growth using interim assessments and TOPIC assessments. Identify students' growth using ALEKS Cognitive Tutor Skills Reports. Adjust instruction as needed	FOCUS Web site – mini assessments Printouts of different ALEKS reports 2013 Algebra 1 EOC

End of Algebra EOC Goals

# Geometry 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 Geometry. Geometry Goal #1:	In the 2011-2012 Geometry EOC 30% (31) of students scored in the Middle Third. Our goal for the 2012-2013 school year is to increase student proficiency by 3% percentage points to 33% (35).	
2012 Current Level of Performance:	2013 Expected Level of Performance:	

33%(35)

	Pro	blem-Solving Process t	o Increase Stude	nt Achievement	
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	1.1. The area of deficiency as noted on the 2011- 2012 Geometry EOC was Two Dimensional Geometry. The anticipated barrier to achieving proficiency is the students lack methods of direct and indirect proof to determine whether a proof is logically valid.	<ul> <li>1.1.</li> <li>Utilize new basal that correlates with the next generation standards.</li> <li>Utilize supplemental materials such as ALEKS Learning, Gizmos, and National Library of Virtual Manipulatives.</li> <li>Provide concrete real world examples by infusing literacy into the mathematics instructional block.</li> </ul>		weekly to department chairs to ensure that the scope and sequence is being followed and that higher order thinking skills are being modeled.	<ul> <li>1.1.</li> <li>Interim</li> <li>Assessments and teacher selected assessments.</li> <li>Evaluation through teacher made assessments and observations.</li> <li>Collaboration with department chair to monitor students' progress.</li> <li>Printouts of different ALEKS reports</li> <li>2013 Geometry EOC</li> </ul>

 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 Geometry.

 Geometry Goal #2:

 In the 2011-2012 Geometry EOC 20% (21) of students scored in the Upper Third.

 Our goal for the 2012-2013 school year is to increase student proficiency by 2% percentage points to 22% (23).

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

 20% (21)
 22%(23)

Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
as noted on the 2012 administration of the Geometry EOC is due to	Illuminations to enrich	Math Coach	reviewed during classroom visitations and will be submitted	2.1. Math Fair to highlight student projects. Math Coach will monitor exemplary problem lessons
1 0	Utilize problem-solving	Head	are regularly utilized.	through lesson

Problem-Solving Process to Increase Student Achievement

1	problem solving.	activities to solve non- routine and open-ended real world problems. (Exemplary problem)	Levels 4 and 5's	plan evaluations and classroom observations.
		After-school Math enrichment club	growth. Participation level of	2013 Geometry EOC
			math enrichment club.	
		Utilize cooperative student teams and	Adjust instruction as	
		require that students explain to their peers in both verbal and written	needed	
		form.		

Based on Ambitious but Achievable Target	e Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performan	се
Annual Measurable Objectives (AMOs). In six year school will	Geometry Goal #	
reduce their achievement gap by 50%.	3A :	$\overline{\mathbf{v}}$

		,			
Baseline data 2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017

Based on the analysis of student achievement data,	and reference to	"Guiding Qu	uestions", identify	/ and d	lefine 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 Geometry. Geometry Goal #3B:					
2012 Current Level of Performance:			2013 Exp	pected Level of Perform	mance:
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement	
Anticipated Barrier Strategy Resp for		on or tion ponsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
No Data Submitted					

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:		
3C. English Language Learners (ELL) not making satisfactory progress in Geometry. Geometry Goal #3C:		
2012 Current Level of Performance:	2013 Expected Level of Performance:	

	Problem-Solvin	g Process to Increase S	Student Achievemen	t
Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data Submitted		

5	f student achievement data, for the following subgroup:	and r	eference to	o "Guiding Questions", ic	dentify and define areas
3D. Students with Disabilities (SWD) not making satisfactory progress in Geometry.					
Geometry Goal #3D:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perforn	nance:
	Problem-Solving Proces	s to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	Posit Resp for	on or tion ponsible toring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	No	Data	Submitted		

3	f student achievement data, for the following subgroup:	and r	eference to	o "Guiding Questions", ic	lentify and define areas
3E. Economically Disa	dvantaged students not				
making satisfactory p	rogress in Geometry.				
Geometry Goal #3E:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perform	nance:
	Problem-Solving Proces	ss to I	ncrease S	tudent Achievement	
Anticipated Barrier	Strategy	Posi Resp for	on or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	Nc	Data	Submitted		

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school-wide)	Target Dates (e.g., early release) and Schedules (e.g., frequency of meetings)		Person or Position Responsible for Monitoring
Data Chats	All teachers and Math Teachers 9-12: Including Intensive	Administration/Department Heads Math Coach	All Teachers and Math Teachers 9-12	Bi-Quarterly	Reports/Lesson Plan Documentation	Math Department Head/Administration
Reciprocal Teaching PD	All Math Department	Jennifer DeSousa	School-Wide	Quarterly	Monitor or lesson plans/ Department Discussion	Administration; Department Heads
ALEKS	Math Teachers 9-12; Algebra I; and Geometry Teachers	ALEKS Trainer	Math Teachers	August 11, 2012	Reports	Math Department Head/Administration

Mathematics Budget:

Evidence-based Progra	am(s)/Material(s)		
Strategy	Description of Resources	Funding Source	Available Amount
Aleks	To help students develop critical thinking skills.	Operational	\$15,000.00
			Subtotal: \$15,000.00
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: \$15,000.00

End of Mathematics Goals

### Florida Alternate Assessment High School Science Goals

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

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

1. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in science.

Science Goal #1:

2012 Current Level of Performance:		2013 Expected Level of Performance:			
	Problem-Solvin	g Process to I	ncrease S	Student Achievemen	t
Anticipated Barrier	Strategy	Posi Resp for	on or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data	Submitted		

Based on the analysis of areas in need of improv			l reference	e to "Guiding Questions'	, identify and define
	2. Florida Alternate Assessment: Students scoring at or above Level 7 in science.				
Science Goal #2:					
2012 Current Level of	Performance:		2013 Exp	pected Level of Perfor	mance:
	Problem-Solving Pro	ocess to I	ncrease S	Student Achievement	
Anticipated Barrier	Strategy	Posi Resp for	on or tion ponsible itoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
		No Data	Submitted		

# Biology End-of-Course (EOC) Goals

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

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 Biology.	In the 2011-2012 Biology EOC 33% (38) of students scored in the Middle Third.			
Biology Goal #1:	Our goal for the 2012-2013 school year is to increase student proficiency by 3% percentage points to 36% (41).			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
33% (38)	36%(41)			

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	Results of the 2012 Biology EOC indicate that 39% of 9th grade students and 88% of 10 grade students scored in the bottom two thirds.	Provide all students the opportunity to compare, contrast, interpret, analyze, and explain science concepts during laboratory activities and classroom discussions. Develop professional learning communities of science teachers to research, discuss, design, and implement strategies to increase inquiry-based learning. Provide opportunities for students to participate in tutoring and utilize GIZMOs.		Department Head will use data reports to review the results of interim assessments and have data chats with teachers, who in turn will have them	Formative: Interim Assessments will be administered using Edusoft. Summative: The 2013 Biology EOC.

 Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:
 Biology Goal #2:

 2. Students scoring at or above Achievement Levels 4 and 5 in Biology.
 Biology Goal #2:
 In the 2011-2012 Biology EOC 26% (30) of students scored in the Upper Third.

 Biology Goal #2:
 Our goal for the 2012-2013 school year is to increase student proficiency by 1% percentage point to

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

 26% (30)
 27%(31)

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Biology EOC indicate that 61% of 9th grade	interpret, analyze, and explain science		Department Head will use data reports to review the results of	Formative: Interim Assessments will be administered using Edusoft. Summative: The 2013 Biology EOC.

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
Data Chats	Science Teachers	Department Heads and Science Department Head	All Science Teachers	Quarterly	Reports/Lesson Plan Documentation	Department Heads /Science Department Head
Virtual Labs	Science Teachers	Science Department Head	All Science Teachers	September 9, 2012	Lesson Plan Documentation	Department Heads /Administration
Reciprocal Teaching PD	All Science Department	Jennifer DeSousa	School-Wide	Quarterly	Monitor or lesson plans/ Department Discussion	Administration; Department Heads

#### Science Budget:

Strategy	Description of Resources	Funding Source	Available Amoun
Provide students with extended opportunities to explore science through GIZMOs	Purchase license for all students.	Internal Funds	\$4,000.00
·		Subt	otal: \$4,000.0
echnology			
Strategy	Description of Resources	Funding Source	Available Amoun
Increase authentic laboratory experiences for students.	Digital laboratory equipment	Science Lab Fees	\$2,000.00
		Subt	otal: \$2,000.0
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amoun
Students will be given opportunities to pursue independent projects and participate in a school-wide science fair in preparation for the District Science Fair.	Substitute coverage for 5 teachers to attend Science Fair training.	Internal Funds	\$500.00
Students will be given the opportunities to participate in enriched science activities through a	Provide supplemental pay for science club sponsor	Internal Funds	\$500.00
		Subt	otal: \$1,000.0
Other			
Strategy	Description of Resources	Funding Source	Available Amoun
Enrich students' experiences in science by providing science related field trips.	Transportation for students. Substitute Coverage for teachers	EESAC and Internal Funds	\$500.0
		Su	btotal: \$500.0
		Grand T	otal: \$7,500.0

End of Science Goals

### Writing Goals

	I on the analysis of studeed of improvement for th	ent achievement data, ar e following group:	nd reference to "Gu	iiding Questions", identify	y and define areas		
3.0 a	CAT 2.0: Students sco nd higher in writing. ng Goal #1a:	ring at Achievement Le	Our goal for th percentage of	The results of the 2011-2012 FCAT Writing Assessment indicate that 87%(96) scored 3.0 or higher in writing. Our goal for the 2012-2013 school year is to increase the percentage of students scoring at or above Achievement levels 3 in writing by 2 percentage points to 89%(97).			
2012	Current Level of Perfo	ormance:	2013 Expecte	d Level of Performance	2:		
87%(	96)		89%(97)				
	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	The area of needed improvement as noted on the 2012 administration of the FCAT Writing Assessment was Support Voice.	Encourage students to develop and maintain a writer's notebook/folder to include table of content, list possible topics, and first drafts Include creative writing lessons – poetry, personal narratives, and reflection essays – to increase student awareness of voice. Implement Four Square Writing model across all grades.	Reading Coach	Grade level data including but not limited to best practices chats Teacher to Teacher	Monthly Writing Assessments		
2	Lack of application of effective Four Square Modeling Strategies in other subject areas.	Utilize center stations allowing students the opportunity to engage in pre-writing activities using graphic organizers, generating and grouping ideas, formulating questions, outlining and group discussions. Cross-curricular writing lessons so that students have exposure to writing outside of the language	Reading Coach	Check Lesson plans to ensure usage of writing stations and cross curricular writing lessons. Adjust instruction as needed	Formative: Writing Pre Test & Post Test and Monthly Writing Assessments Summative: 2013 FCAT Writing		

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

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

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)	and	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
4 Square Model	All Teachers	Reading Coach/Department Heads	All Teachers	Quarterly	Plan	Language Arts Department Head/Administration/Reading Coach
Reciprocal Teaching	All Teachers	Reading Coach		Department Meetings	Lesson Plans and Classroom Walk-throughs	Department Chair, Reading Coach, and Administration

Writing Budget:

Evidence-based Progr			Augilable
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.0
Professional Developn	nent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Writing Goals

# U.S. History End-of-Cource (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:						
Histor	0	evement Level 3 in U.S.	Our goal for th	Our goal for the 2012-2013 school year is to increase student proficiency from 0% to 50% proficient.		
2012 (	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	9:	
0%(0)			50%(40)	50%(40)		
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	
S	ack of Reading Strategies within content area	Utilize District-published lesson plans with assessments aligned to tested End of Course Exam Benchmarks to maximize opportunities for students to master tested content		Lesson plans are to be submitted weekly for review and data analysis from chapter tests to ensure progress is being made and to make adjustments to instruction as needed.	Formative: teacher made tests, chapter tests, Interims Summative: 2013 EOC exam	
				nistraction as needed.		

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:						
<ul><li>2. Students scoring at or above Achievement Levels</li><li>4 and 5 in U.S. History.</li><li>U.S. History Goal #2:</li></ul>			Our goal for th	Our goal for the 2012-2013 school year is to increase student proficiency from 0% to 50% proficient.			
2012	Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performance	9:		
0%(0)			50%(40)	50%(40)			
	Prol	blem-Solving Process t	o Increase Stude	ent Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Lack of projects-based learning and teacher P.D. on higher order thinking skills	Provide opportunities for students to participate in project- based learning activities, including co- curricular programs offered by the District; e.g., "We the People"	Social Studies Department Chair	Lesson plans are to be submitted weekly for review and data analysis from chapter tests to ensure progress is being made and to make adjustments to instruction as needed.	Summative: Interim Assessments Formative: 2013 EOC Exam		

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
Reciprocal Teaching PD	All Social Studies Department	Jennifer DeSousa	School-Wide	Quarterly	plans/ Department	Administration; Department Heads

U.S. History Budget:

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

### Attendance Goal(s)

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement:					
1. Attendance Attendance Goal #1:	Our Goal for this year is to increase attendance to 95.6% (351) by minimizing absences due to illness and truancy, and to create a climate in our school where parents, students and faculty welcomed and appreciated.				
	In addition, our goal for this year is to decrease the number of students with excessive tardies from 77 to 73.				
2012 Current Attendance Rate:	2013 Expected Attendance Rate:				
95.1%(349)	95.6%(351)				

	Current Number of Stunces (10 or more)	udents with Excessive		2013 Expected Number of Students with Excessive Absences (10 or more)			
116		110	110				
	Current Number of Stu ies (10 or more)	udents with Excessive	2013 Expecte Tardies (10 or	d Number of Students more)	s with Excessive		
77			73				
	Prol	olem-Solving Process t	o Increase Stude	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	The students and parents are not familiarized with the Code of Student Conduct And our school's attendance policies and procedures as well as lack of incentives	Parent workshop reviewing the Code of Student Conduct and other school procedures. Establish grade level competitions for highest attendance rate. Grade level with the highest attendance rate for that quarter will be rewarded with prizes such as after school dances, pizza parties, private lunch area separated for winning grade level.		Weekly updates to administrator by attendance clerk Reports: Pinnacle Attendance	Attendance reports		
2	The students and parents are not familiarized with the Code of Student Conduct And our school's attendance policies and procedures	Our strategies for improving tardiness are to: - Effectively monitor our tardies using our Tardy Tracking system to consistently assign consequences - Facilitate parent workshops to continue informing families of our attendance policies - Offer incentives to students by rewarding homeroom classes.	Attendance clerk, Registrar	Tardy Calculator reports.	Attendance reports		

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

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

### Attendance Budget:

			Available
Strategy	Description of Resources	Funding Source	Amount
Attendance Incentives	Provide incentives for students/ grade levels with highest attendance rates.	EESAC	\$1,500.00
			Subtotal: \$1,500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
Accountability-consequences	Tardy Calculator	Operational	\$1,650.00
			Subtotal: \$1,650.00
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: \$0.0
			Grand Total: \$3,150.00

End of Attendance Goal(s)

# Suspension Goal(s)

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Based on the analysis of suspension data, and reference of improvement:	to "Guiding Questions", identify and define areas in need
1. Suspension Suspension Goal #1:	Our goal for the 2012-2013 school years is to decrease the total number of indoor suspensions from 122 to 110.
2012 Total Number of In–School Suspensions	2013 Expected Number of In-School Suspensions
122	110
2012 Total Number of Students Suspended In-School	2013 Expected Number of Students Suspended In- School
78	70
2012 Number of Out-of-School Suspensions	2013 Expected Number of Out-of-School Suspensions
17	15
2012 Total Number of Students Suspended Out-of-	2013 Expected Number of Students Suspended Out-

Scho	loc		of-School	of-School			
16		14					
	Pro	blem-Solving Process t	o Increase Stude	nt Achievement			
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
	Students and parents are not familiar with the Miami Dade County Code of Student Conduct.	Hold parent seminars reviewing the Code of Student Conduct and other school procedures.	Administrative Team	Monitor attendance log from Saturday detentions	Monthly COGNOS reports		
1		Implement a Saturday detention program and detention hall for students not compliance with the Student Code of Conduct.					
		Completion of character development assignments in lieu of suspensions.					

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								

Suspension Budget:

Strategy	Description of Resources	Funding Source	Available Amount
Saturday Detention Hall	Personnel	Operational	\$1,500.00
			Subtotal: \$1,500.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Development			
Strategy	Description of Resources	Funding Source	Available Amount

No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$1,500.00

End of Suspension Goal(s)

### Dropout Prevention Goal(s)

Note: Required for High School - F.S., Sec. 1003.53

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

	d on the analysis of pare ed of improvement:	nt involvement data, and	d reference to "Gui	ding Questions", identify	and define areas		
1. Dr	opout Prevention						
Dropout Prevention Goal #1: *Please refer to the percentage of students who dropped out during the 2011-2012 school year.			dropout rate a	Our goal for the 2012-2013 school year is to maintain the dropout rate at 0% and keep students on track for graduation requirements.			
2012 Current Dropout Rate:			2013 Expecte	ed Dropout Rate:			
0.54(	2)		0.51(2)	0.51(2)			
2012 Current Graduation Rate:			2013 Expecte	2013 Expected Graduation Rate:			
93.9(31)			93.9(125)	93.9(125)			
	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	1.1. Parents and students are not aware of the state graduation requirements.	1.1. Provide parent meetings to inform both parents and students of the requirements for graduation as well as resources available to ensure students receive the proper support.	and counselor.	1.1. Parent survey and counselor log.	1.1. Dropout and Graduation rate.		

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
Graduation Requirements	Grades 9-12	Guidance Counselor	School-wide	October 4, 2012	Monitor parent sign- in roster and contact parents that were not in attendance.	Guidance counselor

Dropout Prevention Budget:

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

End of Dropout Prevention Goal(s)

# Parent Involvement Goal(s)

Based on the analysis of paren in need of improvement:	t involvement data, an	nd ref	erence to "Guid	ing Questions", identify	and define areas	
			Our goal for the 2011-2012 school year is to increase the percentage of parental involvement school wide.			
2012 Current Level of Parent Involvement:			2013 Expected Level of Parent Involvement:			
Title I school see PIP			Title I school see PIP			
Prob	lem-Solving Process	toIr	icrease Studer	nt Achievement		
Anticipated Barrier	Strategy	Re	Person or Position sponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	

1		5.	Involvement Specialist		Monitoring of sign in sheets/logs.
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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:

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

End of Parent Involvement Goal(s)

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

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

Based on the analysis of school data, identify and define areas in need of improvement:				
	Our STEM goal for the 2012-2013 school year is to create an initiative program towards educating students			
STEM Goal #1:	into careers in Science, Technology, Engineering and Mathematics by providing higher level courses.			

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	level courses and standards being taught with rigor. Students will engage in the Miami	5	Department AP Coordinator and Administration	students enrolled in the courses as well as the amount of STEM courses offered.	Miami-Dade Science Fair Rubric and AP Science Exam Reports from Springboard, Gizmos and ALEKS

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

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

STEM Budget:

T

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	lent		
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

### 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:				
	Our goal for the 2012-2013 is to increase student enrollment in CTE courses.			

	Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Enrollment is not strong enough for student completion of CTE program or acquiring skills necessary for certification.	Monitor and review student schedules with CTE teachers and guidance, to ensure enrollment of intermediate and advanced level courses, building strong academies.	Administration	the effective	Baseline, practice or readiness tests.		

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

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	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
	-	Ν	No Data Submittee	b	-	

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 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

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

### FINAL BUDGET

	ogram(s)/Material(s)	Description of		
Goal	Strategy	Resources	Funding Source	Available Amoun
Reading	To help students develop higher-order reading application skills	SpringBoard	Operating	\$7,000.0
Reading	FCAT Retakers in grades 11-12	Achieve 3000	Operating	\$12,000.0
Mathematics	Aleks	To help students develop critical thinking skills.	Operational	\$15,000.0
Science	Provide students with extended opportunities to explore science through GIZMOs	Purchase license for all students.	Internal Funds	\$4,000.00
Attendance	Attendance Incentives	Provide incentives for students/ grade levels with highest attendance rates.	EESAC	\$1,500.00
Suspension	Saturday Detention Hall	Personnel	Operational	\$1,500.00
				Subtotal: \$41,000.0
Fechnology				
Goal	Strategy	Description of Resources	Funding Source	Available Amoun
Science	Increase authentic laboratory experiences for students.	Digital laboratory equipment	Science Lab Fees	\$2,000.00
Attendance	Accountability- consequences	Tardy Calculator	Operational	\$1,650.00
				Subtotal: \$3,650.0
Professional Develo	opment			
Goal	Strategy	Description of Resources	Funding Source	Available Amoun
Science	Students will be given opportunities to pursue independent projects and participate in a school- wide science fair in preparation for the District Science Fair.	Substitute coverage for 5 teachers to attend Science Fair training.	Internal Funds	\$500.00
Science	Students will be given the opportunities to participate in enriched science activities through a	Provide supplemental pay for science club sponsor	Internal Funds	\$500.0
				Subtotal: \$1,000.0
Other				
Goal	Strategy	Description of Resources	Funding Source	Available Amoun
Science	Enrich students' experiences in science by providing science related field trips.	Transportation for students. Substitute Coverage for teachers	EESAC and Internal Funds	\$500.00
				Subtotal: \$500.0
				Grand Total: \$46,150.0

# Differentiated Accountability

### School-level Differentiated Accountability Compliance

jn Priority jn Focus jn Prevent jn NA

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

No Attachment (Uploaded on 10/11/2012)

### School Advisory Council

School Advisory Council (SAC) Membership Compliance

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

Yes. Agree with the above statement.

Projected use of SAC Funds	Amount
Attendance Incentives	\$350.00
FCAT Incentives	\$700.00
FCAT Family Night	\$350.00

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

Somerset Academy Silver Palms EESAC will develop, approve and monitor implementation of the School Improvement Plan. Reach out to the community to obtain more partnerships.

Organized FCAT Family Night event.

Sponsor drive to increase Parent Involvement.

Assist school to create and analyze school climate surveys for parents and students.

# 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

	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	37%	93%	75%	43%	240	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	51%	91%				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?	61% (YES)	90% (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					541	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					А	Grade based on total points, adequate progress, and % of students tested

	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	51%	83%	87%	46%	267	Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/o science component.
% of Students Making Learning Gains	60%	82%			142	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?	63% (YES)	66% (YES)			129	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					538	
Percent Tested = 100%						Percent of eligible students tested
School Grade*					A	Grade based on total points, adequate progress, and % of students tested