FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: CYPRESS BAY HIGH SCHOOL

District Name: Broward

Principal: Charles S. Neely

SAC Chair: Adrienne Maisel/Lisa Herron

Superintendent: Robert Runcie

Date of School Board Approval: December 4, 2012

Last Modified on: 10/23/2012



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

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

PART I: CURRENT SCHOOL STATUS

STUDENT ACHIEVEMENT DATA

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

School Grades Trend Data

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

High School Feedback Report

K-12 Comprehensive Research Based Reading Plan

ADMINISTRATORS

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

Position	Name	Degree(s)/ Certification(s)	# of Years at Current School	# of Years as an Administrator	Prior Performance Record (include prior School Grades, FCAT/Statewide Assessment Achievement Levels, Learning Gains, Lowest 25%), and AMO Progress along with the associated school year)
Principal	Charles Scott Neely	B.S. Elementary Ed M.S. of Ed Leadership Elementary Ed 1-6 School Principal (All levels) Professional Ed. Certificate	10	24	Cypress Bay 2011-12- Grade Pending Grade 10-11-A Reading Proficiency 75% Math Proficiency 95% Writing Proficiency 91% Science Proficiency 52% AYP was met in all subgroups in Math AYP was only met in white students in reading. Grade A 09-10 Grade B 08-09 Grade A 07-08 Grade A 06-07 Grade A 05-06 Grade A 04-05 Grade A 03-04
		B.S. Political Science			Cypress Bay 2011-12- Grade Pending Grade 10-11-A Reading Proficiency 75% Math Proficiency 95%

Assis Principal	Jeff Nelson	M.S Ed Leadership Cert Ed Leadership	9	6	Writing Proficiency 91% Science Proficiency 52% AYP was met in all subgroups in Math AYP was only met in white students in reading.
					Grade A 09-10 Grade B 08-09 Cypress Bay
Assis Principal	Marianela Estripeaut	B.S. Mathematics M.S. Mathematics Education Leadership Cert.	11	2	2011-12- Grade Pending Grade 10-11 A Reading Proficiency 75% Math Proficiency 95% Writing Proficiency 91% Science Proficiency 52% AYP was met in all subgroups in Math AYP was only met in white students in reading. Grade A 09-10 Grade B 08-09 Grade A 07-08 Grade A 06-07 Grade A 05-06 Grade A 04-05 Grade A 03-
Assis Principal	Debra Santoro	MS in Educational Leadership BA in Communications		11	2011-12- Grade Pending 2010-2011: A AYP met - no 2008-2009: Grade = A AYP met - no 87% of AYP criteria met 2007-2008: Grade = A AYP met - no 92% of AYP criteria met 2006-2007: Grade = A AYP met - no 92% of AYP criteria met 2006-2007: Grade = A AYP met - no 85% of AYP criteria met 2005-2006: Grade = A AYP met - provisional 92% of AYP criteria met 2004-2005: Grade = A AYP met - provisional
Assis Principal	Kassandra Gordon	Masters, Educational Leadership, Educational Leadership, all levels; World Language, French, K-12	3	3	2011-12 Grade A 09-10, AYP not met, School grade A 92% meeting high standards in reading 93% meeting high standards in math 97% meeting high standards in writing 71% meeting high standards in science 660 Total FCAT Points 10-11, AYP not met, School grade A 90% meeting high standards in reading 92% meeting high standards in math 95% meeting high standards in writing 72% meeting high standards in science 645 Total FCAT Points

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	Adrienne Maisel	Professional Educator's: Elementary Ed 1- 6, ESOL Endorsed, Reading Endorsed	4	17	2011-12- Grade Pending Grade 10-11 -A Reading Proficiency 75% Math Proficiency 95% Writing Proficiency 91% Science Proficiency 52% AYP was met in all subgroups in Math AYP was only met in white students in reading. 09-10; Grade A , met all AYP subgroups except SWD 08-09; Grade A, did not meet AYP 07-08; Grade B, did not meet AYP 06-07; Grade B, did not meet AYP 06-06; Grade A, provisional AYP 04-05; Grade A, met AYP in all reading subgroups
					2011-12- Grade Pending Grade 10-11 -A

Writing	Joyce Seigal	English NBCT	11	6	Reading Proficiency 75% Math Proficiency 95% Writing Proficiency 91% Science Proficiency 52% AYP was met in all subgroups in Math AYP was only met in white students in reading.
					Grade A 09-10 Grade B 08-09 Grade A 07-08 Grade A 06-07 Grade A 05-06 Grade A 04-05 Grade A 03-04

EFFECTIVE AND HIGHLY EFFECTIVE TEACHERS

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

	Description of Strategy	Person Responsible	Projected Completion Date	Not Applicable (If not, please explain why)
1	Regular meetings with all teachers new to the school with Assistant Principal	Assistant Principal	Ongoing	
2	Partnering new teachers with NESS Coaches, or experienced teachers who can mentor and assist	NESS Liaison	Ongoing	
3	3	Department Heads, Professional Development Coordinator	Ongoing	
4	Aspiring Leaders meet monthly with Assistant Principal in a PLC to review student data and review research based strategies	Assistant Principal,	Development Coordinator Ongoing	

Non-Highly Effective Instructors

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

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

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

Staff Demographics

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

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

Total Number of Instructional Staff	% of First-Year Teachers		% of Teachers with 6-14 Years of Experience	% of Teachers with 15+ Years of Experience	% of Teachers with Advanced Degrees	% Highly Effective Teachers		% National Board Certified Teachers	% ESOL Endorsed Teachers
197	0.0%(0)	7.6%(15)	41.1%(81)	51.3%(101)	49.2%(97)	100.0% (197)	5.1%(10)	14.2%(28)	29.4%(58)

Teacher Mentoring Program/Plan

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

Mentor Name	Mentee	Rationale	Planned Mentoring
	Assigned	for Pairing	Activities
	English Department:		

National Board Certified Teachers of English: JOYCE SEIGEL LESLIE RHEINGOLD SIMONE WAITE ROBIN AMPARO JILLIAN SIMON	Cook, Jennifer Corridon, Caryn Ehrlich, Barbara Farbiarz, Dianne Fonseca, Cecilia Hainsworth, Judy Kaplan, Jill Kielbasa, Jeanne Maas, Shawn Manella, Eileen Marchetti, Margarete McNeely, Karen Ojeda, Sherrie Pozin, Holly Rakofsky, Rachael Reyes- Ehrlich, Celeste Rheingold, Leslie Stoklosa, Tina Waxman, Allison Weiss, Rhonda	Enhancement of teaching tools and implementation of skills and AP strategies	National Board mentoring hours, Early Release and Planning Days: 8/16/2012, 9/22/2012, 10/28/2012, 2/2/2013, 3/30/20213, 5/25/2013
Lisa Herron (Department Head)	Math Department: Alonzo, Ana Amoedo, Marisol Antelo, Elena Bass, Amy Bender, Lauren Berman, Robyn Del Valle, Laura DeSpagne, Jose Farmer, Richard Ferreira, Yadiris Galvez, Angela Goodwin, Denise Grossi, Vincent Harden- Moros, Christina Helt- Murrah, Kelley Herron, Lisa Jennings, Carl Jones, Gary Li, Jillian Lindstrand, Christine Maloney, Michael McCaferty, Chris Lewis, Arleen Perez, Barbara Peterson, Bruce Postolski, Monika Ruiz, Beatriz Sandmire, James Slutsky, Tiffani Windloss, Lori	Enhancement of teaching tools and implementation skills.	Meeting on designated Early Release and Planning Days (8/16/2012, 9/22/2012, 10/28/2012, 2/2/2013, 3/30/2013, 5/25/2013 to strategically implement Best Practices, AP instructional strategies, and effective techniques to improve end of course exams/ AP assessment performance.

	Woodard, Susan		
Marianela Estripeaut (Assistant Principal)	Russo, Clara, Ehrlich Barbara Kirschner	Enhancement of Reading Plan	Meetings on 8/16/2012,10/28/2012, 1/20/2013,3/30/2013 Strategically implement reading strategies throughout the contents

ADDITIONAL REQUIREMENTS

Coordination and Integration

Note: For Title I schools only

Job Training

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

Title I, Part C- Migrant
Title I, Part D
Title II
Title III
Title X- Homeless
Supplemental Academic Instruction (SAI)
Violence Prevention Programs
Nutrition Programs
Housing Programs
Head Start
Adult Education
Career and Technical Education

(Other	

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

School-based MTSS/RtI Team-

Identify the school-based MTSS leadership team.

The Rti team consists of Assistant Principal Marianela Estripeaut, (Facilitator) Reading Coach Adrienne Maisel, , Guidance Counselor Melissa Boorom, Behavior Specialist Charles Grahm, School Psychologist Ilisa Bianco, and school Social Worker Grace Carreto-Nagales. Guidance Counselors serve as

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

The Rti Leadership team will meet twice per month or as needed and convey information back to SAC. The school has established a Collaborative Problem Solving (CPS) team, with a calendar for ongoing meetings, to address all Rti issues and activities at the school. Leadership has participated in District Professional Development on the CPS/Rti process, which includes tiered instructional and intervention levels for academic and behavioral concerns, as well as effective progress monitoring of all Tier 2 and Tier 3 interventions.

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 team will meet to develop, review and discuss the School's Improvement Plan (SIP.) The leadership team will meet twice a

month and report to the School Advisory Committee (SAC) in order to monitor the implementation of the SIP. Collaborative decision making will drive the action plan.

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.

The following databases are used to obtain information for decision-making purposes during the Tier 1 RTI process: school-wide discipline plan, school-wide curricular plan, school-wide database, BAT, FCAT, and TERMS. Tier 2 and Tier 3 data sources may include: diagnostic assessments for academic concerns and FBA/PBIP (Functional Behavioral Assessment/Positive Behavior Intervention Plan) for behavioral concerns. All students' discipline/behavior data will be recorded in the DMS through Virtual Counselor, and academic progress data is summarized via Virtual Counselor, school-wide database and TERMS.

Progress monitoring tools will be chosen as appropriate, for each student. For example, an FBA/PBIP may be monitored via frequency charts, scatter plots, % of work completion, # of disciplinary referrals, etc. Progress monitoring data will be converted to graphical representation throughout the progress monitoring process. This is to ensure that data is collectively analyzed and considered in the decision-making process, to ensure the specific needs of each student are addressed. Each child referred to the RtI team will receive ongoing progress monitoring until that child meets success and any identified problems have been

resolved . All data will be retained in a data file by the identified Rti Case Manager.

Two tiers for intervention will be created for struggling students.

Describe the plan to train staff on MTSS.

Our staff will be trained through staff development. Training will include information about what Rti is, description of the Rti process, examples of what interventions at each Tier level may look like, and how to gather/analyze data utilizing graphs. Professional development will be provided during teachers' common planning time and small sessions will occur throughout the year. These sessions will be facilitated through PowerPoint Presentations, whole-group facilitation, and follow-up activities within inter-departmental meetings, led by a Rti Team Leader.

Describe the plan to support MTSS.

The Rti team will also evaluate additional staff Professional Development needs during the twice monthly Rti Leadership Team meetings.

Tier 1 data will be routinely inspected in the areas of reading, math, science, and behavior. This data will drive the core curriculum, and will guide the team in making decisions about modifications needed to that curriculum and behavior management strategies for all students. This same data will be used to screen at-risk students who may be in need of Tier 2 or 3 interventions. All such students are referred to the CPS team for consideration of how to best proceed.

Literacy Leadership Team (LLT)

School-Based Literacy Leadership Team-

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

The school-based Literacy Leadership Team (LLT) consists of Language Arts Principal Charles Scott Neely, Assistant Principal Debra Santoro, Reading Coach Adrienne Maisel, Assistant Principal Marianela Estripeaut, ESE Specialist Lonnie Shapiro, teacher and Social Studies Department Chair Scott Selvidge, teacher and Business Department Chair Robert Hosier, Writing Coach, teacher, and English Department Chair Joyce Seigel, Fine arts teacher and Department Chair Brad Franks, Science teacher and Department Chair Clara Russo, Foreign Language Arts teacher and Department Chair Margarite Kirshner, Health/Physical Science teacher and Department Co-Chairs Kim Love and Angie Kraemer-White, Guidance Director Marlene Sanders, and Math Department Chair Lisa Herron and Denise Goodwin.

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

The LLT will meet monthly to focus on literacy initiatives, programs, student

performance data, and literacy concerns throughout the school, guided by the Principal and the Reading Coach. Under the guidance of the principal and the reading coach, the team will meet at Once a a month to focus Meetings will be announced on school calendar.

The Literacy Leadership Team will regularly reflect on the focus of the group to ensure that the function and mission of the team is maintained throughout the school year.

One of the key goals of the Literacy Leadership Team will be to ensure that all schools stakeholders understand and support the work of the reading coach and obtain support for achieving the school's reading goals through a whole-school approach. Information from the Literacy team information will be disseminated through department heads to their respective teams through meetings and written correspondence.

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

The primary goals for the Cypress Bay LLT in the 2012-2013 school-year are:

- 1-Increase teacher training in reading strategies.
- 2-Target new state and national standards across multiple curricula.
- 3-Use data to analyze the effectiveness of instruction and redesign instruction and resources to meet the student's instructional and intervention needs.
- 4-Develop model/demonstration classrooms using data to analyze the effectiveness of instruction.
- 5-Monitor and support the implementation of the Comprehensive Intervention Reading Programs and scientifically based reading instruction and strategies with fidelity.

These goals were developed based on student and teacher data, and align with the Reading goals in this document, as well as those in the K-12 Reading Plan.

Additionally, the Reading Coach and Principal have been (and will continue to work towards) having every teacher be Reading Endorsed, CAR-PD trained, or CRISS trained. Equipping teachers with highly effective reading strategies is a priority at Cypress Bay for the 2012-2013 school-year, and more CRISS and NGCAR-PD workshops will be offered in order to ensure that our students are getting Reading strategies across the curriculum wherever possible.

Public School Choice

Supplemental Educational Services (SES) Notification

No Attachment

*Elementary Title I Schools Only: Pre-School Transition

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

applicable.

*Grades 6-12 Only

Sec. 1003.413(b) F.S.

For schools with Grades 6-12, describe the plan to ensure that teaching reading strategies is the responsibility of every teacher.

The Reading Coach and LLT will ensure that reading strategies are the responsibility of every teacher based on school reading calendar/benchmarks and the Instructional Focus Calendars (IFCs). The reading coach will model strategies and offer staff development including follow-up activities.

On a bi-weekly basis, the content areas with implement bi-weekly silent reading strategies for 20 min. Teachers will utilize stem questions in there content area. The Reading Coaches will facilitate reading strategies in all classrooms, and monitor reading across all curriculum. Graphic organizers, retention techniques, and other supplemental materials will be provided to promote independent reading in grades 9-12. Additionally, participation & accountability will be recorded in the form of electronic gradebook, lesson plan reviews, and classroom visits.

The school will also continue to participate in "word of the week" activities and education.

Finally, more CRISS Strategy and NGCARPD trainings will be offered to teachers to ensure that Reading strategies are being utilized across the curriculum.

*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?

Cypress Bay High School offers a wide selection of electives based on the schools' elective plan (EPEP), the use of the Interest Inventory service (used in select departments), and various career presentations hosted by the media center. Additionally, Ms. Sheffield and the SGA will host the annual "Career Day" Fair and Festivities, during which students in grades 9-12 are encouraged and exposed to a variety of post-secondary career options. Finally, every student at Cypress Bay High School has routine one on one consultations with guidance annually to perform credit checks, career planning, and graduation status, as well as community service activities aligned to his or her interests and skills. This occurs in addition to the Annual Guidance Plan, which incorporates academic and career activities for every student.

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?

Additionally, the CBHS Guidance Department uses a Guided Progression Chart (obligatory in core subjects and languages) as well as a guided course selection process wherein student select courses (and alternatives) for future planning. Students are counseled using the Annual Guidance Plan, sent to the College Fair, offered waivers whenever applicable to encourage SAT/ACT test participation, and all 10th grade students are given the PSAT during a selected school-day.

Postsecondary Transition

Note: Required for High School - Sec. 1008.37(4), F.S.

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

Students will meet with Guidance to review results of the CPT, SAT, and ACT. Additionally, selected teachers and guidance professionals will review student achievement and progress based on scored from reading, writing, and math SSS and Benchmark Assessments. Students are offered guidance using the CHOICES online career profile and scholarship database.

PART II: EXPECTED IMPROVEMENTS

Reading Goals

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

* Whei	n using percentages, include	the number of students the p	percentage represents	(e.g., 70% (35)).		
	on the analysis of student provement for the following		eference to "Guiding	Questions", identify and o	define areas in need	
1a. FCAT2.0: Students scoring at Achievement Level 3 in reading. Reading Goal #1a:			The percentage on the FCAT as:	The percentage of students scoring at the proficient level 3 on the FCAT assessmnet will increase by 4% to 34% for the 2013 administration of the test.		
2012 Current Level of Performance:			2013 Expected	Level of Performance:		
27% (565)			34% (658)			
	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	Teachers infusing effective delivery methods that address the needs of all learners.	Implementation of weekly, specifically detailed Professional Development Opportunities centered around Differentiating Instruction.	Administration (Debra Santoro), Reading Coach (Adrienne Meisel), English Department Chair (Joyce Seigel)	iobservation Benchmark Assessment Data	Utilize FAIR assessment.	
2		Align Content area curriculum utilizing reading strategies.	Administration (Debra Santoro), Reading Coach (Adrienne Maisel), English Department Chair (Joyce Seigel)	Administrators, Reading Coach and Department Chairs will conduct classroom observations to monitor curriculum delivery of reading strategies and assessments. Data Chats	Meet to perform critical analysis of student work. Students will be included in the ongoing data discussions.	
3	Content teachers having a limited understanding of how to integrate the standards into the curriculum.	Professional Development on how to integrate reading standards into content area curriculum. CRISS training - specifically for content area teachers		CRISS followup for workshops. Administrators, Reading Coach and Department Chairs will conduct classroom observations to monitor curriculum delivery of reading strategies and assessments.	Follow-up for CRISS inservice/training	
4	Content teachers have a limited understanding of the reading test specs of FCAT 2.0	reading item specs in	Administration (Debra Santoro), Reading Coach (Adrienne Maisel), English Department Chair (Joyce Seigel).	Benchmark Assessment Tests and iobservation	Follow-up stem questions from their content based on the FCAT 2.0.	
5	limited understanding of	Biweekly in-class (20 minute) informational text reading with assessment	Administration (Debra Santoro), Reading Coach (Adrienne Maisel),English Department Chair (Joyce Seigel)	iobservations, lesson plans/pacing guide	Assessments of content using stems given by reading coach	

			English Department teachers		
6	Insufficient time during the regular day to remediate students whose scores indicate that they are in danger of not passing FCAT,	Provide after school tutoring and during school.	(Debra Santoro),	programs to determine passing rate.	FCAT 2.0 and FAIR.

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:

	By May 2013, the percentage of students scoring at the proficient level 4,5,6 in reading will increase by 2% to 37%.
2012 Current Level of Performance:	2013 Expected Level of Performance:
35% (6)	37%(7)

Problem-Solving Process to Increase Student Achievement

	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1		Implementation of weekly, specifically detailed Professional Development Opportunities centered around Differentiating Instruction.	Administration (Kassandra Gordon), ESE Specialist (Lonny Shapiro)	Student Work DAR	i-observation FAA Test
2	Student skill level and background knowledge is lacking.	Teachers will integrate curriculum to help build students knowledge.	Administration (Kassandra Gordon), ESE Specialist (Lonny Shapiro)	Individualized student assessments	ESE Progress Reports FAA Test

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

	The percentage of students scoring at or above level 4 on the FCAT assessment will increase by 2% to 50% as measured by the 2013 administration of the FCAT Reading.
2012 Current Level of Performance:	2013 Expected Level of Performance:
50% (1038)	52% (1075)

Problem-Solving Process to Increase Student Achievement

L					
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
	academic courses (diminishing the available challenge to students)	strategies unilaterally throughout courses (higher order thinking	(Debra Santoro),	review (Department Chair and Assistant Principal)	iobservation Teacher made tests FCAT 2.0

		skills, etc)	Chair (Joyce Seigel).		
2	Students in content area classes are not actively involved in answering higher-level questions and using critical thinking to support the answers.	questions and stem questions should be observable in lessons.	Administrator (Debra Santoro), Reading Coach (Adrienne Maisel), and Department Chair (Joyce Seigel). Classroom teachers	Observations Lesson Plans and/or materials.	Lesson Plans iobservation Teacher made tests FCAT 2.0
3	Content teachers have a limited understanding of the reading test specs of FCAT 2.0	reading item specs in their lessons and/or assessments.	Administrator (Debra Santoro), Reading Coach (Adrienne Maisel), and Department Chair (Joyce Seigel).	Benchmark Assessment Tests and iobservation.	Follow-up stem questions from their content based on the FCAT 2.0
4	Content teachers have a limited understanding of how to integrate reading into the curriculum.	minute) informational text reading with assessment		Lesson plans/pacing guide	Assessments of content using stems given by reading coach

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2b. Florida Alternate Assessment: Students scoring at or above Achievement Level 7 in The percentage of students scoring at the proficient level 7 reading. in reading will increase by 2% to !3% for the 2013 administration of the test. Reading Goal #2b: 2012 Current Level of Performance: 2013 Expected Level of Performance: 11% (2) 13% (3) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Teachers infusing Implementation of Administration Student observation i-observation effective delivery weekly, speifically (Kassandra ESE testing methods that address detailed Professional Gordon), ESE Student Portfolio the needs of all learners. FAA Test Development Specialist (Lonny Opportunities centered Shapiro) around Differentiating Instruction.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:				
3a. FCAT 2.0: Percentage of students making learning gains in reading. Reading Goal #3a:	By May 2013, at least 75% of 9th and 10th grade students will make Learning Gains in reading.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
72% (1427)	75% (1477)			
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	Time constraints and limited economic resources for tutoring and enrichments.	More volunteer-based tutoring (after school and Saturdays)	English and Reading Department Chairs (Joyce Seigel and Adrienne Maisel) and APs	logs and sign-in sheets	Evaluation and observation by English and Reading Department Chairs and APs
2	Amount of time students are engaged in Reading	All students will be enrolled in either a reading or content area class that will utilize critical thinking skills	Reading Coach (Adrienne Maisel), Administration (Debra Santoro)	FAIR Scores Data Chats	FCAT Lesson plans iobservation
3		Content area teachers will utilize stem questions within their content	Reading Coach (Adrienne Maisel) Administration (Debra Santoro)	FAIR Scores Data Chats iobservation	Lesson Plans and/or Lesson Materials Mini BAT FCAT 2.0
4	Lack of common content course for all students at the same time		Reading Coach (Adrienne Maisel) Administration (Debra Santoro)	FAIR Scores Data chats iobservation	Data Sheets FCAT 2.0 Mini Assessments
5	Content teachers have a limited understanding of how to integrate reading into the curriculum.	Biweekly in-class (20 minute) informational text reading with assessment	Administration (Debra Santoro), Reading Coach (Adrienne Maisel),English Department Chair (Joyce Seigel) English Department teachers	iobservation, lesson plans/pacing guide	Assessments of content using stems given by reading coach
6	Lack of exposure of exposure to technology since standardized exams will be delivered through computers	Train staff to integrate technology use in the classroom and expose students to strategies using technology.	Reading Coach (Adrienne Maisel) Administration (Debra Santoro)	iobservation of lessons integration of technology	Technology based student materials and results of computer-based exams
7	Insufficient time during the regular day to remediate students whose scores indicate that they are in danger of not passing FCAT.	Provide after school tutoring, Saturday and during school tutoring.	Administration (Debra Santoro), Reading Coach (Adrienne Maisel), English Department Chair (Joyce Seigel).	Data analysis of students who attended such programs to determine passing rate.	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: 3b. Florida Alternate Assessment: Percentage of students making Learning Gains in The percentage of students making learning gains in reading reading. will increase by 2% to 27% for the 2013 administration of the test. Reading Goal #3b: 2012 Current Level of Performance: 2013 Expected Level of Performance: 27% (5) 25% (4) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier** Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy Teachers infusing Implementation of Administration iobservation Student Portfolios effective delivery weekly, specifically (Kassandra Teacher observation of Various

1	methods that addrss the needs of all learners.		Gordon), ESE Specialist (Lonny	assessments used in ESE.
		Opportunities centered aaaround Differentiating Instruction.	Shapiro)	FAA Test

		t achievement data, and re	eference to "Guiding	Questions", identify and o	define areas in need	
4. FC	provement for the following AT 2.0: Percentage of stung ang learning gains in read ang Goal #4:	udents in Lowest 25%		he percentage of students gains in reading will increa		
2012	Current Level of Perform	nance:	2013 Expected	2013 Expected Level of Performance:		
74% (324)			77%(338)			
	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	Students do not read for an extended sustained period of time. Due to students lack of reading they are unable to read/understand/answer high order questions.	Implement a school-wide literacy program to increase reading stamina/ endurance and build comprehension skills through a school-wide "Word of the Week" which are infused across the curriculum and incorporated into daily instruction.	Debra Santro, Administrator, Adrienne Maisel, Reading Coach Department Chair, teachers	Administrator, Reading Coach and Department Chairs will conduct classroom observations to monitor curriculum delivery	Meetings to review, assess, and evaluate curriculum content delivery, benchmark assessments, student progress and resource requests.	
2	The lowest 25% at Cypress Bay is populated by many level 2 students who have dropped from being level 3 or higher students in FCAT for over three years are not in a reading class.	Place students in a content area class with a reading certified teacher.	Reading Coach - Adrienne Maisel Debra Santoro Assistant Principal	Reading Coach will visit & observe teachers actively working with the strands. FAIR Test	and one-on-one time ir	
3	Amount of time students are engaged in Reading during non- reading classes.	Implement professional learning-communities to increase teacher instructional knowledge of reading strategies that can be incorporated daily in non-reading courses.	Professional Learning Communities	Department Head and Administrator follow-up meetings with Professional Learning Community .	Regularly Scheduled meetings of the Professional Learning Community members.	
4	Lack of language acquistion	ESOL strategy training throughout the year and for all teachers	Professional Learning Communities with content area teachers and ESOL coordinators, as well as Reading Coach	Mini Assessments Classroom FAIR Test	FCAT Benchmark Testing	
5	Content teachers have a limited understanding of how to integrate reading into the curriculum.	Biweekly in-class (20 minute) informational text reading with assessment	Administration (Marianela Estripeaut), Reading Coach (Adrienne Maisel),English Department Chair (Joyce Seigel)	lesson plans/pacing guide	Assessments of content using stems given by reading coach	

			English Department teachers		
6	Lack of exposure of exposure to technology since standardized exams will be delivered through computers	technology use in the classroom and expose students to strategies	Reading	integration of technology	student material
7	the regular day to	FCAT tutoring, Saturday	Reading	programs to determine	FCAT 2.0 Learning gain

Based	d on Amb	itious but Achiev	able Annual	Measurable Ob	jectiv	ves (AMOs), AM	O-2, F	Reading and Math Pe	erformance Target	
5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.		Reading Goal #	#				_			
	line data 0-2011	2011-2012	2012-2013	2013-201	4	2014-201	5	2015-2016	2016-2017	
		analysis of stude at for the followir			efere	ence to "Guiding	J Ques	tions", identify and o	define areas in need	
Hispa satis	anic, Asia	ubgroups by et an, American Ir progress in read #5B:	ndian) not n			The students sudecrease by 3%		ps not making AYP iı	n reading will	
2012	: Current	Level of Perfor	mance:			2013 Expected	d Leve	el of Performance:		
AYP r admir	not makin nistration	was the breakdo g satisfactory pr of the FCAT: Wh 26% (283)Asian:	ogress on th nite: 18% (1	ne 2011 40)Black: 33%				ry in 2012: White: 1 247)Asian:3% (23)	5%(120)Black: 30%	
		F	roblem-So	Iving Process	toIr	ncrease Studer	nt Ach	ievement		
	Antic	ipated Barrier	St	rategy		Person or Position esponsible for Monitoring		rocess Used to Determine ffectiveness of Strategy	Evaluation Tool	
1	material	re and reading s are not always y significant.	More multi readings a	icultural ind co teaching	(Rea	ienne Maisel ading Coach) classroom chers	Mini A	Assessments	FFCAT 2.0	
2	Lack of acquistion	language on	ESOL train throughou and for all	t the year	Adrienne Maisel e year (Reading Coach)		Mini <i>F</i>	Assessments	iobservation FCAT 2.0 Attendance record	
3		ion is not d to strengthen	differentia	strategies through al learning	(Rea	enne Maisel ading Coach) classroom chers	Teach Stude and w Meeti asses curric delive bench stude	ngs to review, s, and evaluate ulum content	iobservation FCAT 2.0	

				Additional ongoing alternative assessments will be given as well to meet the needs of the students. Attendance record	
4	the regular day to	FCAT tutoring, Saturday FCAT tutoring		Data analysis of students who attended such programs to determine passing rate.	FCAT 2.0
5	0 0	implementing the Anchor standards of the Common	1 '	FAIR testing, Assessments created with higher order thinking skills Student demonstration of the Anchor Standards.	FCAT 2.0

	on the analysis of studen or overnent for the following	t achievement data, and reg subgroup:	eference to "Guiding	Questions", identify and o	define areas in need	
satist	5C. English Language Learners (ELL) not making satisfactory progress in reading. Reading Goal #5C:			The percentage of English Language Learners not making satisfactory progress in reading will decrease by 3%.		
2012	Current Level of Perforn	nance:	2013 Expected	d Level of Performance:		
69% readir	(54) of ELL did not make s ng.	atisfactory progress in	66% (51) will n	ot make satisfactory progr	ess in reading.	
	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	Limited time with Reading instructors and support facilitators	modeling /demonstration of lessons three times a	Debra Santoro AP, Adrienne Maisel Reading Coach, Department Heads, Reading Department Head Classroom Teachers	Administrators, Reading Coach and Department Chairs will conduct classroom observations to monitor curriculum delivery of reading strategies and assessments. Coaches and Administration will follow K-12 ESOL plan with fidelity to properly schedule A1-A2 ELLs to receive Reading through Developmental Language Arts through ESOL.	student progress and resource requests.	
	Limited instructional time with Reading instructors and support facilitators before the Spring	Provide supplemental tutoring after-school and Saturdays to increase reading comprehension	Debra Santoro AP, Adrienne Maisel Reading Coach	Administrators, Reading Coach and Department Chairs will conduct classroom observations	Meetings to review, assess, and evaluate	

2	administration of FCAT	and test taking skills.		to monitor curriculum delivery of reading strategies and assessments, as well as monitoring that accommodations are consistent and ongoing.	curriculum content delivery, benchmark assessments, student progress and resource requests. Additional ongoing alternative assessments will be given as well to meet the needs of the ELLs.
3	Lack of development of critical thinking skills in large population of ESOL students.	Utilize higher order thinking questions in classroom lessons using supplemental materials provided by the Multicultural ESOL department, and correlated with the Florida DOE English Language Proficiency standards. Also - Regular employment of department-wide "Word of the Day" school-wide and "Word of the Week" which are infused across the curriculum and incorporated into daily instruction.	Debra Santoro AP, Adrienne Maisel Reading Coach, Department Heads Classroom teachers	Classroom observation and student portfolios with student work Test score analysis	Formal administrative classroom observation, followed up with a teacherincorporated data chat, and evaluation of additional ongoing alternative assessments will be given as well to meet the needs of the ELLs. Mini Assessments, FAIR, daily assignments, test, quizzes, and teacher observation, FCAT and CELLA results.
4	Content teachers have a limited understanding of how to integrate reading into the curriculum and ensure they are using ELL strategies	utilizing ELL strategies	Debra Santoro AP, Adrienne Maisel Reading Coach,English Department Chair Joyce Seigel English Department Head	Assessment of content using stems given by reading coach, Lesson plans utilizing ELL strategies	Data Chats, lesson plans/pacing guide Mini Assessments, FAIR, daily assignments, test, quizzes, and teacher observation , FCAT and CELLA results.
5	ELL students struggling with language retention. Cultural experiences influence the vocabulary outcome become of various biases based on prior knowledge, experiences, and education.	Provide and encourage attendance at FACT after school and Saturday ctutoring. Expose all students to multi-cultural and mutigenres of literature and informational reading. Practice using stem questions in order to provide feedback for improvement regarding syntax, punctuation, and word choice. Pair students with partners who can edit and discuss the students work. Students will have an opportunity to use dictionaries from their native countries to help understand what they are readings until they meet standards of the state requirements.		Data Chats to discuss FAIR and mini Bat assessments. Conferencing with individual students to monitor their progress and evaluate their strengths and weaknesses so that they can be given remediation.	
	Students need to be scheduled correctly	To review ELL students schedule before school	Debra Santoro AP, Adrienne Maisel	Data based on students achievement	Students Schedule and master

6		students will be placed in Developmental Language	Reading Coach, Department Heads ELL contact		schedule
1	identified by teachers of classification code	Each teacher will review their Virtual Counselor data marking the various classifications of ELL students ex. A1, A2, B1, B2 etc	'	Teacher directed lessons implementing ELL strategies.	Lesson Plans

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

5D. Students with Disabilities (SWD) not making satisfactory progress in reading. Reading Goal #5D:	The percentage of Students with Disabilities not making satisfactory will decrease by 3%
2012 Current Level of Performance:	2013 Expected Level of Performance:
62%(72) not making satisfactory progress in reading.	59%(47)not making satisfactory progress 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	Limited instructional time with Reading teachers and/or CARPD certified instructors	Reading coach will implement PLC and model lessons to help teachers incorporate strategies in their clas.	Department Chairs & Assistant Principals and Reading Caoch	Data chats Iobservation FAIR Scores	Observation and Evaluation by Department Chairs and Assistant Principles, Reading Coach and FCAT
2	Students lack of critical thinking skills	Teachers will infuse higher order thinking questions into classroom lessons. Also - Regular employment of department-wide "Word of the Day" school-wide and "Word of the Week" which are infused across the curriculum and incorporated into daily instruction.	Administration (Debra Santoro) Reading Coach (Adrienne Maisel)	Classroom Observations	Meetings to review, assess, and evaluate curriculum content delivery, benchmark assessments, student progress and resource requests. Additional ongoing alternative assessments will be given as well to meet the needs of the students.
3	Content teachers have a limited understanding of how to integrate reading into the curriculum.	Biweekly in-class (20 minute) informational text reading with assessment	Administration (Debra Santoro), Reading Coach (Adrienne Maisel),English Department Chair (Joyce Seigel) English Department teachers	lesson plans/pacing guide/ Student data chats	Assessments of content using stems given by reading coach FCAT Data Review of students progres

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

				The percentage of Economically Disadvantaged students not making satisfactory progress in reading will decrease by 3%		
2012	Current Level of Perforn	nance:	2013 Expected	Level of Performance:		
62% (220)			59% (210)	59% (210)		
	Pr	oblem-Solving Process t	o Increase Studer	nt Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1		Enrichment and transportation for students receiving enrichment in all academic areas	Debra Santoro , Adrienne Maisel, Joyce Seigel	Score analysis, as well as review of data correlating tutoring attendance with FCAT & FAIR results		
2	Content teachers have a limited understanding of how to integrate reading into the curriculum.	minute) informational text reading with assessment	`	progress Class observation FAIR	Assessments of content using stems given by reading coach	

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

 ${\it Please note that each Strategy does not require a professional development or PLC activity.}$

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
PLC will be held to increase teachers knowledge and student achievement on implementation of the Common Core Standards	Science Teachers Social Studies Teachers World Language Teachers Reading Teachers PE Teachers Fine Arts Teachers Business Teachers	Joyce Seigel, Adrienne Maisel Scott Selvidge,Barbara Ehrlich, Simone Waite	Science Teachers Social Studies Teachers World Language Teachers Reading Teachers PE Teachers Fine Arts Teachers Business Teachers	8/16/2012 9/27/2012 10/26/2012 1/18/2013 2/7/2013 5/24/2013	Teachers will be assigned activities on implementation of the Common Core standards in their classroom after the PLC.	Assistant Principal Debra Santoro, Department Chair Joyce Seigel, Reading Coach Adrienne Maisel,All Department Chairs
PLC will be held for teachers that are working towards their NGCARPD	Social Studies Teachers	Adrienne Maisel	Social Studies Teachers	Monthly meetings all year	Teachers will create lesson plans to implement utilizing Reading strategies.	Reading Coach

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

End of 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)).

Stud	Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students.						
	Students scoring proficient in listening/speaking. CELLA Goal #1:			By May 2013 65% of students will be proficient in listening and speaking.			
201	2 Current Percent of S	tudents Proficient in li	stening/speakin	g:			
62%	62% (134) students are proficient in Listening and Speaking. Problem-Solving Process to Increase Student Achievement						
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool		
1	Teachers are utilizing complex text and students do not able to understand the vocabulary.	Teachers will utilize ELL strategies in classes and encourage students to use their native dictionary.	Marianela Estripeaut Assistant Principal Adrienne Maisel Reading Coach	FAIR Testing of students and iobservation	FAIR Test/CELLA/IPT/FCAT		
2	Knowledge of Common Core Standards	Professional Development of the Common Core Standards for oral presentations	Marianela Estripeaut Assistant Principal Adrienne Maisel Reading Coach	classroom evaluations/test quizes	FCAT/IPT II (spring testing)		

Stua	ents read in English at gra	ade level text in a manne	er similar to non-EL	L Students.		
	udents scoring proficie A Goal #2:	nt in reading.	By May 2013, reading.	By May 2013, 52%(85) of students will be proficient in reading.		
2012	2 Current Percent of Stu	idents Proficient in rea	ding:			
49%	(65) of students are profi	cient in reading.				
	Prol	blem-Solving Process	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Too	
1	Teachers infusing effective delivery methods that address the needs of all learners.	Implementation of weekly, specifically detailed Professional Development Opportunities centered around Differentiating Instruction.	Administration (Debra Santoro), Reading Coach (Adrienne Maisel), English Department Chair (Joyce Seigel)	lobservation Benchmark Assessment Data/FAIR testing	FCAT/IPT	
2	Borderline students (on the cusp of a level 3) slipping to a lower level	curricullum utilizing	Administration (Debra Santoro), Reading Coach (Adrienne Maisel), English	Administrators, Reading Coach and Department Chairs will conduct classroom observations to monitor curriculum delivery of reading strategies and assessments. Data Charts	FCAT/IPT	

Stude	Students write in English at grade level in a manner similar to non-ELL students.							
3. Students scoring proficient in writing. CELLA Goal #3:			,	By May 2013, 43% of students will score proficient on the writing CELLA test.				
2012	2012 Current Percent of Students Proficient in writing:							
41%	41% (56) students scored proficient in writing Problem-Solving Process to Increase Student Achievement							
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool			
1	students will be taking English everyday, but must be implementing		Debra Santoro,	Monthly writing prompts	Writing Prompts IPT Writing			

		provided to meet the needs of students including ELL, (who use bilingual dictionaries).			
2	difficulty infusing all writing strategies in content areas. Many students are able to	rules will be shared with all content areas. Various rules will be implemented in the content areas.	Assistant Principal Adrienne Maisel Reading Coach	Monthly writing prompts done in English Classes Writing assignments done in Content Areas.	0 1

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 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 CELLA Goals

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. The percentage of students scoring at the proficient level in mathematics will increase by 2% to 37% for the 2013 administration of the test. Mathematics Goal #1: 2012 Current Level of Performance: 2013 Expected Level of Performance: 35% (6) 37% (7) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy **ESE Progress** Teachers infusing Implementation of Administration iobservation effective delivery weekly, specifically (Kassandra Report methods that address detailed Professional Gordon), ESE Student Portfolios FAA Results the needs of all Development Specialist (Lonny learners. Opportunities centered Shapiro) around Differentiating Instruction.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: 2. Florida Alternate Assessment: Students scoring at The percentage of students scoring at the proficient or above Level 7 in mathematics. level in mathematics will increase by 2% to 13% for the 2013 administration of the test. Mathematics Goal #2: 2012 Current Level of Performance: 2013 Expected Level of Performance: 11% (2) 13% (3) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Teachers infusing Implementation of Administration iobservation **ESE Progress** weekly, specifically (Kassandra Portfolio Reports effective delivery methods that address detailed Professional Gordon), ESE FAA results the needs of all Development Specialist (Lonny Opportunities centered Shapiro) learners. aroun Differentiating Instruction

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

Florida Alternate Assessment: Percent of students making learning gains in mathematics.

The percentage of students soring at the proficient level in mathematics will increase by 2% to 43% for the 2013

Mathematics Goal #3:			administration	of the test		
2012 Current Level of Performance:			2013 Expecte	2013 Expected Level of Performance:		
41%	(6)		43% (7)	43% (7)		
	Pro	blem-Solving Process t	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Techers infusing effective delivery methods that address the needs of all learners.	Implementation of weekly, specifically detailed Professional Development Opportunities centered around Differentiating Instruction.	Administration (Kassandra Gordon), ESE Specialist (Lonny Shapiro)	Student Portfolios iobservation	ESE Progress Sheets iobservation	

Algebra End-of-Course (EOC) Goals

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

	on the analysis of studen provement for the following		eference to "Guiding	Questions", identify and	define areas in need	
	udents scoring at Achiev ora Goal #1:	ement Level 3 in Algebra	By May 2013, t	he percentage of students 3 in Algebra 1 will increase		
2012	Current Level of Perform	nance:	2013 Expected	d Level of Performance:		
32%(2	290)		35%(311)	35%(311)		
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	Improper placement of students in level appropriate math classes (due to scheduling deadlines and score- release dates)	Provide proper placement of all students including at risk students. Additionally, ESE inclusion model is examined and implemented for effective instruction of ESE students in math classes.	Estripeaut Math AP and Department Chairs Lisa Herron and Denise	Scheduling meetings at the beginning of both semesters to determine proper placement of students.	Frequent Progress Monitoring	
2	1.2 Insufficient time during the regular day to remediate students whose scores indicate that they are in danger of not passing while continuing to cover needed curriculum for the EOC.	EOC tutoring, and Math Pull-out for at risk math students.	1.2 Marianela Estripeaut Math AP and Department Chair Lisa Herron and Denise Goodwin	1.2 Data analysis of students who attended such programs to determine passing rate.	1.2 Frequent Progress Monitoring	
	1.3 Familiarity with computer based testing	3	1.3 Marianela Estripeaut Math AP	1.3 EPAT meetings to train all administrators	1.3 Results of EOC Algebra! Exam	

Goodwin	3	format.		and Department Chair Lisa Herron and Denise Goodwin	and proctors	
---------	---	---------	--	--	--------------	--

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

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

By May 2013, at least 56% of students enrolled in Algebra 1 or equivalent meeting the criteria for the DOE Accountability Rule, will achieve a level 4 or 5 on Algebra 1 EOC

2012 Current Level of Performance:

2013 Expected Level of Performance:

53% (477)

Algebra Goal #2:

56% (499)

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 Limited rigor in some academic courses (diminishing the available challenge to students)	according to Next	and Department Chairs Lisa Herron and Denise	2.1 Professional Learning Community meetings where maps are developed and modified based on previous and ongoing data reviews.	2.1 Results of Formative student assessments and Algebra and Geometry EOC as well as results from BAT assessments.
2	2.2 Students lack the metacognitive skills to complete higher order thinking problems	2.2 Teachers will infuse higher order thinking teaching practices and/or higher order thinking questions when formulating assessments following Common Core initiatives.		2.2 Teachers will infuse higher order thinking teaching practices and/or higher order thinking questions when formulating assessments	2.2 Monitoring of Data Classroom Assessments BAT Meetings to review, assess, and evaluate curriculum content delivery, benchmark assessments, student progress and resource requests. Additional ongoing alternative assessments will be given as well to meet the needs of the students.
3	2.3 Familiarity with computer based testing	2.3 EPAT trainings for all students prior to EOC testing.	2.3 Marianela Estripeaut Math AP and Department Chairs Lisa Herron and Denise Goodwin	2.3 EPAT meetings to train all administrators and proctors	2.3 Results of EOC Algebra 1 Exam

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target

3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.

Algel	bra Goal #	
		_
3A :		V

Baseline data 2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: 3B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) not making By May 2013 the students subgroups by ethnicity will decrease by 3% to the levels stated below in Algebra 1 or satisfactory progress in Algebra. equivalent, meeting the criteria for the DOE Accountability Rule, will achieve a level 3 on the Algebra 1 EOC Algebra Goal #3B: 2012 Current Level of Performance: 2013 Expected Level of Performance: White 8% (26) Black 29%(10), Hispanic 17%(84), Asian 11% White 5%(17), Black 27%(9), Hispanic 14%(68), Asian 8% (2), Indian 100%(0) (1), Indian 100%(0) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine **Anticipated Barrier Evaluation Tool** Strategy Responsible for Effectiveness of Monitoring Strategy Students lack the Teachers will infuse BAT 2, Ongoing Marianela Teachers will infuse metacognitive skills to higher order thinking Estripeaut Math AP higher order thinking alternative complete higher order teaching practices and/or and Department teaching practices and/or assessments and thinking problem higher order thinking Chairs Lisa Herron higher order thinking EOC test questions when and Denise questions when formulating assessments Goodwin formulating assessments Familiarity with computer Familiarity with computer Marianela EPAT meetings to train all Results of EOC Estripeaut Math AP based testing forma based testing form administrators and Algebra 1 Exam and Department proctors Chair Lisa Herron and Denise Goodwin Insufficient time during Provide after school EOC Marianela Data Analysis of students Frequent Progress the regular day to tutoring, Saturday EOC Estripeaut Math AP who attended such Monitoring programs to determine remediate students EOC Algebra tutoring, and Math Pull and Department whose scores indicate out for at risk students. Chair Lisa Herron passing rate. 3 that they are in danger and Denise of not passing while Goodwin continuing to cover needed curriculum for the

	I on the analysis of student provement for the following		refer	rence to "Guiding	Questions", identify and o	define areas in need
3C. English Language Learners (ELL) not making satisfactory progress in Algebra. Algebra Goal #3C:			By May 2013, the student Proficiency of ELL students making satisfactory progress in Algebra will decrease by 3% to 40%			
2012 Current Level of Performance:			2013 Expected Level of Performance:			
43% (19)				40%(17)		
Problem-Solving Process to Increase Stude					t Achievement	
	Anticipated Barrier	Strategy	R	Person or Position esponsible for	Process Used to Determine Effectiveness of	Evaluation Tool

EOC.

ı		 	Monitoring	Strategy	l I
1	3C.1 Semantic of language (axiom and idiom variations)	as implementing co teaching strategies. Provide proper placement	3C.1 Marianela Estripeaut Math AP and Department Chairs Lisa Herron	3C.1 Scores and frquent progress monitoring	3C.1 BAT 1 and 2, Classroom Assessments, Scores, and Ongoing alternative assessments.
2	3C.2 At risk students display a lack of critical thinking skills. Due to language barriers that ELL students experience, they have difficulty with use of metacognition askill in the English Language, thus affecting verbal math problems.	3C.2 Infuse higher order questions into classroom lessons and assessments. Supplemental materials provided will be implemented as part of differentiated instruction for ELLs.		3C.2 Classroom obsevation and student work samples	3C.2 Additional ongoing alternative assessments will be given as well to meet the needs of the ELL students.
3	3C.3 Inadequate Vocabulary development	3C.3 Math vocabulary introduced and assessed in every unit. Workd walls will be used with pictures.		3C.3 Weekly classroom assessments	3C.3 Results of weekly classroom assessments.

	Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup:							
3D. Students with Disabilities (SWD) not making satisfactory progress in Algebra. Algebra Goal #3D:				By May 2013, students with disabilities will decrease by 3% not making satisfactory progress in Algebra.				
2012	Current Level of Perforr	nance:	2013 Expected	Level of Performance:				
43%(2	28)		40% (25)					
	Pr	oblem-Solving Process t	to Increase Studer	ncrease Student Achievement				
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool			
1	3D.1 Increasing the percentage of ESE students with dsabilities meeting high standards on the math portion of the EOC Algebra Exam	3D.1 Targeted instructional strategies that will impact student progress, and which are designed in consideration of the ESOL K-12 plan.	and Department Chairs Lisa Herron	3D.1 Monitoring and evaluation of teacher lesson plans and guided instruction.	3D1. BAT 2 Classroom assessments and common assessments, Additional ongoing alternative assessments will be given as well to meet the needs of the students.			
2	3D.2 Different group of students not computer tested yet. Familiarity with computer based testing format.	3D.2 EPAT trainings for all students prior to EOC testing.	3D.2 Marianela Estripeaut Math AP and Department Chairs Lisa Herron and Denise Goodwin	3D.2 EPAT meetings to train all administrators and proctors	3D.2 Results of EOC Algebra 1 Exam			

of improvement for the following subgroup:				
3E. Economically Disadvantaged students not making satisfactory progress in Algebra. Algebra Goal #3E:	By May 2013, Economically Disadvantaged students not making satisfactory progress in Algebra will decrease by 3%.			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
28%(45)	25%(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	afterschool and weekend	3E.1 Enrichment, Transportation for students receiving enrichment in all academic areas	3E.1 Marianela Estripeaut Math AP and Department Chairs Lisa Herron and Denise Goodwin Classroom teacher, and Pull- out/tutuoring teacher	3E.1 Monitoring and evaluation of teacher lesson plans and guided instructions.	3E. BAT 2 Classroom assessments and common assessments. Additional ongoing alternative assessments will be given as well to meet the needs of the students.
2	3E.2 Students need more exposure to reading strategies in the math classroom.		3E.2 Marianela Estripeaut Math AP and Department Chairs Lisa Herron and Denise Goodwin	3E.2 Sharing of best practices through weekly department meetings	3E.2 BAT 2 Classroom assessments and common assessments, Additional ongoing alternative assessments will be given as well to meet the needs of the students.
3	3E.3 Familiarity with computer based testing format.	3E.3 EPAT trainings for all students prior to EOC testing.		3E.3 EPAT meetings to train all administrators and proctors	3E.3 Results of EOC Algebra 1 Exam

End of Algebra EOC Goals

Geometry End-of-Course (EOC) Goals

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

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

1. Students scoring at Achievement Level 3 in Geometry.

Geometry Goal #1:

2012 Current Level of Performance:

2013 Expected Level of Performance:

29%(276)

Problem-Solving Process to Increase Student Achievement					
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	1.1 Students are not in remedial math classes and are not receiving remediation	1.1 Provide after school EOC tutoring, Saturday EOC tutoring, and Math Pull-out for at risk math students.	Estripeaut, Math AP and	1.1 Data analysis of students who attended such programs to determine passing rate.	1.1 Frequent Progress Monitoring
2	1.2 Curriculum has not been spiraled to cover all benchmarks in state assessments	1.2 Map all math courses according to Sunshine State Standards and develop math assessments that contain open-ended and free-response questions	1.2 Marianela Estripeaut, Math AP and Department Chairs Lisa Herron and Denise Goodwin	1.2 Professional Learning Community meeting where maps are developed and modified bases on provious and ongoing data reviews.	1.2 Results of Formative student assessments and Algebra and Geometry EOC as well as results from twice annual BAT assessments.
3	1.3 Familiarity with computer base testing format.	EPAT trainings for all students prior to EOC testing	1.3 Marianela Estripeaut, Math AP and Department Chairs LIsa Herron and Denise Goodwin	1.3 EPAT meetings to train all administrators and proctors	1.3 Results of EOC Algebra Exam

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas						
2. Sti 4 and	ed of improvement for the udents scoring at or about 5 in Geometry. The provided Head of the content of the udents scoring at or about 5 in Geometry.	e following group: pove Achievement Leve	By May 2013,	By May 2013, students scoring at or above Achievement Level 4 in Geometry will increase by 3%.		
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	e:	
57%(546)		60% (573)			
	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	2.1 Limited rigor in some academic courses (diminishing the available challenge to students)	2.1 Map all math courses according to New Generation Sunshine State Standards/Common Core and develop math assessments that contain open-ended and free-response questions of ESE students in math classes.	2.1 Marianela Estipeaut, Math AP and Department Chairs LIsa Herron and Denise Goodwin	2.1 Professional Learning Community meeting s where maps are developed and modified based on previous and ongoing data reviews.	2.1 Results of formative student assessments Geometry EOC exams as well as results from BAT assessment.	
	2.2 Students lack the metacognitive skill to complete higher order thinking problems.	2.2 Teaachers will infuse higher order thinking teaching practices and/or higher order thinking questions when formulating assessments.		2.2 Teachaaers will infuse higher order thinking teaching practices and /or higher order thinking questions when formulating assessments.		

2				assessments, student progress and resource requests. Additional ongoing alternative assessments will be given as well to meet the needs of the students.
3	2.3 Familiarity with computer based testing format.	 Estrpeaut, Math	train all administrators and proctors	2.3 Results of EOC Geometry Exam

Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Target						d Math Performance	
3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.							<u></u>
	seline data 011-2012	2012-20	13 2013-2014		2014-2015	2015-2016	2016-2017
			ent achievement data, a e following subgroup:	ınd ref	erence to "Gu	iding Questions", ider	ntify and define area
Hispa satis	_	American I gress in Geo	thnicity (White, Black, ndian) not making ometry.	B		students in various etl 6 not making satisfac	
2012	Current Lev	el of Perfo	rmance:	2	2013 Expected Level of Performance:		
White	: 15%(53) Bla	ack 19%(6)	Hispanic 16% (85)	V	Vhite 12%(53)	Black 16%(6) Hispan	ic 13% (85)
		Pro	blem-Solving Process	to Ind	crease Stude	nt Achievement	
	Anticipate	ed Barrier	Strategy	Res	Person or Position sponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Too
1	metacognitiv complete hig	etacognitive skills to mplete higher order nking problem and/or higher order thinking questions when formulating		Estri AP a Depa n Chair	artment rs Lisa Herron Denise	Teachers will infuse higher order thinking teaching practices and/or higher order thinking questions whormulating assessments	BAT 2, Ongoing alternative assessments and EOC test
2	Insufficient the regular or remediate so whose score that they are of not passificontinuing to	day to tudents es indicate e in danger ng while	Provide after school EOC tutoring, Saturday EOC tutoring, and Math Pull out for at risk students.	Estri AP a Depa Lisa	ind	Data Analysis of students who attend such programs to determine passing ra	EOC Geometry

needed curriculum for

the EOC.

		Familiarity with	Familiarity with	Marianela	EPAT meetings to train	Results of EOC	
		computer based testing	computer based testing	Estripeaut Math	all administrators and	Geometry	
	2	format	form	AP and	proctors		
	3			Department Chair			
1				Lisa Herron and			
				Denise Goodwin			

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. By May 2013 46% of the students will not make satisfactory progress in Geometry. Geometry Goal #3C: 2013 Expected Level of Performance: 2012 Current Level of Performance: 47%(11) 46%(9) Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Effectiveness of Responsible for Monitoring Strategy 3C.1 Semantic of 3C.1 Retention and 3C.1 Marianela 3C.1 BAT 1 and 2. 3C.1 Scores and language (axiom and recall of skills learned, Estripeaut Math frequent progress Classroom idio variations) as well as implementing Ap and monitoring Assessments, Scores, co-teaching strategies. Department and Ongoing Provide proper Chairs Lisa alternative placement of all Herron and assessments. students including at-Denise Goodwin risk students in remedial intensive math courses Supplemental materials providaed will be implemented as part of differentiated instruction for ELLs. courses. Supplemental materials provided will be imp 3C.2 At risk students 3C.2 Infuse higher 3C.2 Marianela 3C.2 Classroom 3C.2 Additional display a lack of critical order question into Estripeaut Math observation and ongoing alternative thinking skills. Due to classroom lessons and AP and assessments will be student work samples language barriers that Department given as well to assessments. **ELL** students Suppplemental Chairs Lisa meet the needs of experienace, they have materials provided will the ELL students. Herron and difficulty with use of be implemented as part Denise Goodwin metacognition skills in of differentiated the English Language, instruction for ELLs. thus affecting verbal math problems.

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define are in need of improvement for the following subgroup:				
3D. Students with Disabilities (SWD) not making satisfactory progress in Geometry. Geometry Goal #3D:	By May 2013, students not making satisfactory progress in Geometry will decrease by 3%			
2012 Current Level of Performance:	2013 Expected Level of Performance:			
39%(20)	36%(19)			

	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		3D.1 Targeted instructional strategies that will impact student progress, and which are designed in consideration of the ESOL K-12 plan.		3D.1 Monitoring and evaluation of teacher lesson plans and guided instruction.	3D.1 BAT 2 Classroom assessments and common assessments, Additional ongoing alternative assessments will be given as well to meet the needs of the students.			
2	3D.2 Different group of students not computer tested yet. Familiarity with computer based testing format	3D.2 EPAT trainings for all students prior to EOC testing	3D.2 Marianela Estripeaut Math AP and Department Chairs Lisa Herron and Denise Goodwin	3D.2 EPAT meetings to train all administrators and proctors	3D.2 Results of EOC Geometry Exam			

	d on the analysis of stude ed of improvement for the		nd reference to "Gu	uiding Questions", identify	y and define areas	
3E. Economically Disadvantaged students not making satisfactory progress in Geometry. Geometry Goal #3E:				By May 2013, Economically disadvantaged students not making satisfactory progress in Geometry will decrease by 3%.		
2012	Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performance	e:	
25%(43)		22% (37)			
	Prol	blem-Solving Process t	to Increase Stude	ent Achievement		
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	3E.1 Difficullty attending afterschool and weekend enrichment sessions due to lack of transportation	3E.1 Enrichment, Transportation for students receiving enrichment in all academic areas	3E.1 Marianela Estripeaut Math AP and Department Chairs Lisa Herron and Denise Goodwin Classroom teacher, and Pull- out tutoring teacher	3E.1 Monitoring and evaluation of teacher lesson plans and guided instruction.	3E. BAT 2 Classroom assessments and common assessments, Additional ongoing alternative assessments will be given as well to meet the needs of the students.	
2	3E.2 Students need more exposure to reading strategies in the math classroom	3E.2 Teachers will infuse research based effective reading strategies into their math curriculum	3E.2 Marianela Estripeaut Math AP and Department Chairs LIsa Herron and Denise Goodwin	3E.2 Sharing of best practices through weekly department meetings	Geometry EOC	
3	3E.3 Familiarity with computer based testing format.	3E.3 EPAT trainings for all students prior to EOC testing.	3E.3 Marianela Estripeaut Math AP and Department Chairs Lisa Herron	3E.3 EPAT meetings to train all administrators and proctors	3E.3 Results of EOC Geometry 1 Exam	

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
PLC will be held to increase teachers knowledge and student achievement on implementation of the Common Core Standards	Math Teachers	Denise Goodwin, Lisa Herron	Math Teachers	8/14/2012 9/27/2012 10/26/2012 1/18/2013 2/7/2013 5/24/2013	Teachers will be assigned activities on the implementation of the Common Core standards in their classroom after the PLC	Department Chairs, Lisa Herron and Denise Goodwin
PLC will be held to implement a curriculum map to be utilized.	Math Teachers	Denise Goodwin, and Lisa Herron	Math Teachers	8/6/2012 8/7/2012 8/8/2012	Students chapter test scores will be monitored.	Assistant Principal,Marianela Estripeaut Department Chairs Lisa Herron, and Denise Goodwin

Mathematics Budget:

Evidence-based Progra			Available
Strategy	Description of Resources	Funding Source	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

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:	NA	NA			
2012 Current Level of Performance:	2013 Exp	2013 Expected Level of Performance:			
NA	NA	NA			
Problem-Solving Process to	Increase S	tudent Achievement			
Anticipated Barrier Strategy Res	rson or sition sponsible nitoring	ition ponsible Process Used to Determine Effectiveness of Strategy Evaluation Tool			
No Data Submitted					

			dent achievement data, at the following group		Guiding Questions", ide	ntify and define
Florida Alternate Assessment: Students scoring at or above Level 7 in science. Science Goal #2:			By May 2013,	By May 2013, students scored at or above a level 7 in Science will increase by 3%.		
2012 Current Level of Performance:			2013 Expecte	ed Level of Performan	ce:	
44% (4)			47%(5)	47%(5)		
		Prob	olem-Solving Process t	o Increase Stude	ent Achievement	
	Anticipated Barrier Strategy Re		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	effective method	ers infusing ve delivery ds that address eds of all s.	Implementation of weekly, specifically detailed Professional Development Opportunities centered around Differentiating Instruction.	Administration (Kassandra Gordon), ESE Specialist (Lonny Shapiro)	iobservation Student Portfolios	ESE Progress Report FAA Test

Biology 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:

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

Students scoring at Achievement Level 3 in Biology. Biology Goal #1:	Students scoring at achievement level 3 in Biology will increase by 3% of all students at or above the state average
2012 Current Level of Performance:	2013 Expected Level of Performance:
26%% (285) of (1113) students scored at a level 3 or better.	29%(322) will meet the passing rate for the BIO EOC.

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	Content teachers have a limited understanding of how to integrate reading into the curriculum.		Marianela Estripeaut Sience AP, Adrienne MaiselReading Coach,Clara Russo Science Department Chair Science Department teachers	Lesson plans/pacing guide, assessments bi monthly on stem question	Assessments of content using stems given by reading coach
2	Teaching all the standards.	Professional development to train teachers.	Marianela Estripeaut AP Science and Clara Russo Department Chair	80% mastery of follow- up	BIO EOC results.
3	Understanding the standards in Biology.	Professional development to train teachers.	Marianela Estripeaut, AP and Clara Russo Department Chair	80% mastery of follow- up	Bio EOC results
4	Lack of exposure of exposure to technology since standardized exams will be delivered through computers	Train staff to integrate technology use in the classroom and expose students to strategies through technology.	Marianela Estripeaut, AP and Clara Russo Department Chair	lessons with integration of	Technology based student materials and results of computer based exams.
5	Familiarity with computer based testing format	EPAT trainings for all students prior to EOC testing	Marianela Estripeaut, AP and Clara Russo Department Chair	EPAT meetings to train all administrators and proctors	Results of EOC Biology
6	Insufficient time during the regular day to remediate students whose scores indicate that they are in danger of not passing while continuing to cover needed curriculum for the EOC.	EOC tutoring, Saturday EOC tutoring, and Math Pull-out for at	and Clara Russo	Data analysis of students who attended such programs to determine passing rate.	Results of EOC Biology

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group:					
Students scoring at or above Achievement Levels 4 and 5 in Biology. Biology Goal #2:	By May 2013, students scoring at or above Achievement Level 4 in Biology will increase by 3%.				
2012 Current Level of Performance:	2013 Expected Level of Performance:				
60%(661)	63%(702)				

<u> </u>								
	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	Content teachers have a limited understanding of how to integrate reading into the curriculum.	Bi-weekly informational text reading with assessment.	Marianela Estripeaut, AP and Clara Russo Department	Lesson plans pacing guides	Assessment of content using stems given by reading coach.			
2	Lack of exposure to technology since standardized exams will be delivered through computers.	Train staff to integrate technology use in the classroom and expose students to strategies through technology.	Marianela Estripeaut, AP and Clara Russo Department	iobservation lesson plans	Technology based student material and results of computer based exams.			
3	Insufficient time during the regular day to remediate students whose scores indicate that they are in danger of not passing while continuing to cover needed curriculum for the EOC.	EOC tutoring, Saturday EOC tutoring,	Marianela Estripeaut, AP and Clara Russo Department	Data analysis of students who attended such programs to determine passing rate.	Frequent Progress Monitoring, BAT, Biology EOC			
4	Teaching all standards	Professional development to train teachers in the Next Generation Sunshine State Standards/Common Core and have them implement in their classrooms.	Marianela Estripeaut, AP and Clara Russo Department	iobservation lesson plans	Frequent Progress Monitoring Frequent Progress Monitoring, BAT, Biology EOC			

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
PLC will be held to increase teachers knowledge and student achievement on implementation of the Common Core Standards	Science Teachers	Clara Russo	Science Teachers	8/16/2012 9/27/2012 10/26/2012 1/18/2013 2/7/2013 5/24/2013	Teachers will be assigned activities on implementation of the Common Core standards in their classroom after the PLC	Department Head, Clara Russo
PLC will be held to implement a curriculum map to be utilized.	Science Teachers	Clara Russo	Science Teachers	8/6/2012 8/7/2012 8/8/2012		Assistant Principal, Kassandra Gordon, Department Head, Clara Russo

Fridance becade Ducana	ome (a) (Matawial(a)		
Evidence-based Progra	am(s)/Material(s)		A
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Technology			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
Professional Developm	ent		
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
		-	Subtotal: \$0.00
Other			
Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	\$0.00
			Subtotal: \$0.00
			Grand Total: \$0.00

End of Science Goals

Writing 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:					
1a. FCAT 2.0: Students scoring at Achievement Level 3.0 and higher in writing. Writing Goal #1a:			In May 2013, 9	In May 2013, 95% of all students in writing will score a 3.0 or higher on FCAT Writes.	
2012	Current Level of Perfo	rmance:	2013 Expecte	ed Level of Performance	> :
93%	93% (978) scored a level 3 or above. 95% (998) will score above a level 3.				
	Prol	blem-Solving Process t	o Increase Stude	ent Achievement	
	Anticipated Barrier Strategy R		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	New criteria for grading requires higher achievement levels among students; teachers must learn new content such as CCSI, FCAT 2.0 Writing requirements and the need to incorporate formal standard grammar and credible reliable support. Teacheers need to understand		Principal Joyce Seigel,	Assess all mock writing, monitor the progression of students' writing who attend extra tutoring/writing sessions, and have classroom teachers report the strengths and weaknesses that they discover in their students' writing, so that common areas of concern can be addressed	(monthly)District

	that formulaic writing needs to have less emphasis then the writing process in the classroom. The barrier exists in that all teachers are not current with these practices.	learn about the expectations for quality college-ready writing for all level-students. ELL and ESE students will be given opportunities for writing coaching and tutoring during the school day when the student can attend writing sessions.		departmentally.	
2	With the 7 period day students will be taking English everyday, but must be implementing the strategies daily in all content areas to improve writing skills.	Meet new FCAT standards by providing more enrichment through content areas in semester one as well as continuing practice writing schoolwide throughout the year. Tutoring after school and on Saturdays is provided for students who need assistance in enhancing their writing skills. Differentiated instruction will be provided to meet the needs of all students including ELL, (who use billingual dictionaries) SWD students and core students who have difficulty in writing.	Joyce Seigel, Writing Coach	Conference with students who receive additional assistance with writing skills in order to assess their growth and whether the instructional focus is effective. Assess all mock writing, monitor the progression of students' writing who attend extra tutoring/writing sessions, and have classroom teachers report the strengths and weaknesses that they discover in their students' writing. Teachers can recommend students for additional writing tutoring.	Writing samples tracking individual growth of students who receive tutoring and extra guidance with writing skills that include grammar, mechanics, use of voice, cohesiveness, and transitions in quality writing that is assessed on state tests. Writing samples (monthly) District BAT Writing Prompts, Writing Prompts across the curriculum.

	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:			By May 2013,	By May 2013, 16% of FAA students will score a 4 or higher in writing.		
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performanc	e:	
14%(1)			16%(2)	16%(2)		
	Prol	olem-Solving Process t	o Increase Stude	ent Achievement		
	Anticipated Barrier Strategy Re		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Students lack basic skills of writing conventions.	Teachers will implement differentiated instruction based on students needs.	teacher Lonny Shapiro ESE Specialist	Student class work	FAA Practice Test.	
			Kassandra Gordon Assistant Principal			

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
PLC will be held to increase teachers knowledge and student achievement on implementation of the Common Core Standards	English Teachers	Joyce Seigel	English Teachers	8/16/2012 9/27/2012 10/26/2012 1/18/2013 2/7/2013 5/24/2013		Assistant Principal, Debra Santoro Department Chair Joyce Seigel
PLC will be held to implement a curriculum map to be utilized.	English Teachers	Joyce Seigel	English Teachers	8/6/2012 8/7/2012 8/8/2012	Students Chapter Test scores will be monitored.	Assistant Principal, Debra Santoro, Department Chair Joyce Seigel

Writing 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 Writing Goals

U.S. History End-of-Cource (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 U.S.
History.

By May 2013, 80% of students will pass the EOC in U.S.
History

U.S. History Goal #1:

2012	2012 Current Level of Performance:			2013 Expected Level of Performance:		
NA	NA			80% (440 students)		
	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	Due to a reconfiguration of the schedule at Cypress Bay, teachers will have reduced contact time and an early testing window to contend with.	U.S. History teachers mapped their curriculum collectively in the summer. These teachers meet regularly to assess the pacing and challenges being presented by the schedule and time demands.	Jeffrey Nelson and Social Studies	Cypress Bay will utilize the county midterm exam for United States History to measure and monitor progress of students and potential success in the Spring. iObservation will also be an instrument to measure successful and meaningful teacherstudent exchanges and learning success.	Broward County United States midterm exam and state implemented E.O.C. in United States History	

	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 Levels4 and 5 in U.S. History.U.S. History Goal #2:			By May 2013,	By May 2013, 40% of the students taking the U.S. History EOC will score at this level		
2012	Current Level of Perfo	rmance:	2013 Expecte	d Level of Performance	e:	
n/a			40% (220 stud	40% (220 students)		
	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	Due to a reconfiguration of the schedule at Cypress Bay, teachers will have reduced contact time and an early testing window to contend with.	U.S. History teachers mapped their curriculum collectively in the summer. These teachers meet regularly to assess the pacing and challenges being presented by the schedule and time demands.	Assistant Principal			
2						

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
PLC will be held to increase teachers knowledge and student achievement on implmentation of the Common Core Standards	Social Studies Teachers	Scott Selvidge	Social Studies Teachers	8/16/2012 9/27/2012 10/26/2012 1/18/2013 2/7/2013 5/24/2013	Teachers will be assigned activities on implementation of the Common Core standards in their classroom after the PLC.	Assistant Principal, Jeff Nelson Department Chair Scott Selvidge
PLC will be held for teachers that are working towards their NGCARPD	Social Studies Teachers	Scott Selvidge	Social Studies Teachers	Monthly meetings all year	Teachers will create lesson plans to implement utilizing Reading strategies.	Reading Coach, Adrienne Maisel
PLC will be held to implement a curriculum map to be utilized.	Social Studies Teachers	Scott Selvidge	Social Studies Teachers	8/6/2012 8/7/2012 8/8/2012	Students Chapter test scores will be monitored.	Assistant Principal, Jeff Nelson, Department Chair, Scott Selvidge

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	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 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:

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

	ttendance endance Goal #1:		The Cypress Bay attendance goal for 2012-2013 is to increase student attendance (by 2% school-wide) while minimizing the number of students with excessive absences and tardies - ultimately improving student grades and passing rates on standardized tests.			
201	2 Current Attendance	Rate:		2013 Expected	Attendance Rate:	
94				96		
	2 Current Number of S ences (10 or more)	tudents with Excessiv	е	2013 Expected Absences (10 d	Number of Students vor more)	with Excessive
500			490			
	2 Current Number of S dies (10 or more)	itudents with Excessiv	е	2013 Expected Number of Students with Excessive Tardies (10 or more)		
1111	1111			1088		
	Pr	oblem-Solving Proces	s to I	ncrease Studen	t Achievement	
	Anticipated Barrier	Strategy	Re	son or Position esponsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool
1	Excessive number or parent-approved signouts and sign-ins.	Reduce absences and tardies by increasing parental awareness and involvement via regular (weekly) phone calls and emails to parents.	Secte Estrij Atter team leade Guida and A assis		Evaluate attendance through Pinnacle and Virtual Counselor. Twice-monthly monitoring of excessive tardies and absences	Attendance Rate and test results

 ${\it Please note that each Strategy does not require a professional development or PLC activity.}$

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							

Attendance Budget:

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

End of Attendance Goal(s)

Suspension Goal(s)

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

Based on the analysis of suspension data, and reference of improvement:	to "Guiding Questions", identify and define areas in need			
Suspension Suspension Goal #1:	The goal for the 2012-2013 school-year is to reduce the number of internal and external student suspensions by 3%, by improving behavioral patterns among students -			
	namely students with multiple or repeat suspensions.			
2012 Total Number of In-School Suspensions	2013 Expected Number of In-School Suspensions			
607	550			
2012 Total Number of Students Suspended In-School	2013 Expected Number of Students Suspended In- School			
338	327			
2012 Number of Out-of-School Suspensions	2013 Expected Number of Out-of-School Suspensions			
129	125			
2012 Total Number of Students Suspended Out-of- School	2013 Expected Number of Students Suspended Out- of-School			
104	100			
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	Insufficient implementation of CHAMPs in the classrooms	Offer professional development on classroom management (CHAMPs) so as to better educate teachers on the preventative interventions that the tool assiste with	Specialists Dutton	Identification of suspension rates (presumed decrease)	Suspension rates

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:

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 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	I reference to "Gui	ding Questions", identify	and define areas		
1. Dr	opout Prevention						
Drop	out Prevention Goal #1	:	O .	This goal will be completed once the dropout data are			
*Plea	se refer to the percenta	ge of students who	available.				
dropp	ped out during the 2011-	2012 school year.					
2012	Current Dropout Rate:		2013 Expecte	ed Dropout Rate:			
Awaiting Data			Awaiting Data	Awaiting Data			
2012	Current Graduation Ra	ite:	2013 Expecte	2013 Expected Graduation Rate:			
Await	ing Data		Awaiting Data	Awaiting Data			
	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	Awaiting Data	Awaiting Data	Awaiting Data	Awaiting Data	Awaiting Data		

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

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

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

Dropout Prevention Budget:

Evidence-based Progra Strategy	am(s)/Material(s) 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)

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

1	Based on the analysis of parent involvement data, and reference to "Guiding Questions", identify and define areas in need of improvement:						
1. Pa	rent Involvement						
Parent Involvement Goal #1: *Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.				In the 2012-2013 school-year, 75% of parents will attend the annual Open House event at Cypress Bay.			
2012	Current Level of Parer	nt I nvolvement:	2013 E	xpecte	d Level of Parent Invo	Ivement:	
1	In the 2011-2012 school-year, 70% of parents attended the annual Open House event at Cypress Bay				In the 2012-2013 school-year, 75% of parents will attend the annual Open House event at Cypress Bay.		
	Prol	olem-Solving Process t	o Increase	Stude	ent Achievement		
	Anticipated Barrier	Strategy	Persor Positi Responsi Monito	on ble for	Process Used to Determine Effectiveness of Strategy	Evaluation Tool	
1	Language of parents	Send additional communication home in each student's native language.	Administration and administrative assistants.		Sign-in sheets in main office and individual teacher classrooms.	Monitor attendance records from 2013 Open House.	
2	Parental buy-in	Give students non- academic incentive to promote parental participation in open house.	Classroom Teachers		Sign-in sheets in main office and individual teacher classrooms.	Monitor attendance records from 2013 Open House.	

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

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

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

Parent Involvement 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 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	Based on the analysis of school data, identify and define areas in need of improvement:							
1. ST	EM 1 Goal #1:			By May 2013, 80% of students enrolled in STEM classes will be college and career ready.				
	Problem-Solving Process to Increase Student Achievement							
	Anticipated Barrier Strategy		Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool			
1	of the Career and	Students will be enrolled in a 7 period day and be encouraged to take at least one class.	Debra Santoro Assistant Principal Marianela Estripeaut Assistant Principal	Students grades and selection of courses for the following year.	Students schedules on completion of all three classes.			
2	Student involvement in STEM program	A club will be organized to promote the STEM program and awareness for students.	Estripeaut	Monitor students involvement in STEM activities and clubs at school.	Students involved in club and competitions.			

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

PD Content /Topic and/or PLC Focus	Grade Level/Subject	PD Facilitator and/or PLC Leader	PD Participants (e.g. , PLC, subject, grade level, or school- wide)	release) and	Strategy for Follow- up/Monitoring	Person or Position Responsible for Monitoring
PLC will be held to incarease teachers knowledge and student achievement on implementation of the Common Core Standards	Business Teachers and Math Teachers	Business Teachers and Math Teachers	Business Teachers and Math Teachers	8/16/2012 9/27/2016 10/26/2012 1/18/2013 2/7/2013 5/24/2013	Teachers will be assigned activities on implementation of the Common Core standards in their classroom after the PLC	Assistant Principal, and Department Chairs

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

End of STEM Goal(s)

Career and Technical Education (CTE) Goal(s)

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

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

1. CTE

60% of the students that started the program three years ago will complete the CTE program certification in 2012-13

	Problem-Solving Process to Increase Student Achievement									
	Anticipated Barrier	Strategy	Person or Position Responsible for Monitoring	Process Used to Determine Effectiveness of Strategy	Evaluation Tool					
1	Students have difficulty in completing the classes due to other required classes for graduation.	Motivate students and advertise for the importance of a certification in entering either a career or college program. The class will be all project based.	Debra Santoro Assistant Principal Robert Hosier Department Head Business		Certification results of students after exam.					
2	Students not making the connection with college and career readiness in the class.	Teachers will have students create projects to show the connection with the class and future jobs. Students will be encouraged to present at project based assessments.	Debra Santoro Assistant Principal Robert Hosier Department Head Business	Students awards at the various conferences.	Students awards and FCAT scores Students certification taking 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
PLC will be held to increase teachers knowledge and student achievement on implemntation of the Common Core Standards	Business Teachers	Robert Hosier	Business Teachers	8/16/2012 9/27/2012 10/26/2012 1/18/2013 2/7/2013 5/24/2013	Teacahers will be assigned activities on implementation of the Common Core Standards in their classroom after the PLC	Assistant Principal, and Department Chair

CTE Budget:

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

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

End of CTE Goal(s)

Additional Goal(s)

No Additional Goal was submitted for this school

FINAL BUDGET

	5 () () ()			
Evidence-based	Program(s)/Material(s)			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Technology				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Professional Dev	velopment			
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
Other				
Goal	Strategy	Description of Resources	Funding Source	Available Amount
No Data	No Data	No Data	No Data	\$0.00
				Subtotal: \$0.00
				Grand Total: \$0.00

Differentiated Accountability

School-level Differentiated Accountability Compliance



Are you a reward school: † Yes † No

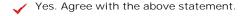
A reward school is any school that improves their letter grade or any school graded A.

No Attachment

School Advisory Council

School Advisory Council (SAC) Membership Compliance

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



Projected use of SAC Funds	Amount
Mapping of curriculum to Common Core	\$15,000.00
Success Tutoring program for students to assist them in passing FCAT and the EOC's	\$20,000.00

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

SAC will having upcoming events to discuss parent involvement, Sip trainings, FCAT tutoring,

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

Broward School Distric CYPRESS BAY HIGH SC 2010-2011						
	Reading	Math	Writing	Science	Grade Points Earned	
% Meeting High Standards (FCAT Level 3 and Above)	75%	95%	91%	52%		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	66%	79%			145	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?	57% (YES)	80% (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					605	
Percent Tested = 99%						Percent of eligible students tested
School Grade*					А	Grade based on total points, adequate progress, and % of students tested

	Broward School District CYPRESS BAY HIGH SCHOOL 2009-2010							
	Reading	Math	Writing	Science	Grade Points Earned			
% Meeting High Standards (FCAT Level 3 and Above)	78%	95%	95%	57%		Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component.		
% of Students Making Learning Gains	73%	85%			158	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?	69% (YES)	87% (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					649			
Percent Tested = 99%						Percent of eligible students tested		
School Grade*					А	Grade based on total points, adequate progress, and % of students tested		