# Florida Department of Education

# DRAFT School Improvement Plan (SIP)
# Form SIP-1

## Proposed for 2012-2013

## 2012-2013 SCHOOL IMPROVEMENT PLAN

## PART I: SCHOOL INFORMATION

| | |
|---|---|
| School Name: City of Hialeah Educational Academy | District Name: Miami-Dade |
| Principal: Carlos O. Alvarez | Superintendent: Alberto M. Carvalho |
| SAC Chair: Martha Morales | Date of School Board Approval: Pending |

## <u>Student Achievement Data:</u>

The following links will open in a separate browser window.
<u>School Grades Trend Data</u>  (Use this data to complete Sections 1-4 of the reading and mathematics goals and Sections 1 and 2 of the writing and science goals.)
<u>Florida Comprehensive Assessment Test (FCAT)/Statewide Assessment Trend Data</u> (Use this data to inform the problem-solving process when writing goals.)
<u>High School Feedback Report</u>
<u>K-12 Comprehensive Research Based Reading Plan</u>

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## Highly <mark>Effective</mark> Administrators

List your school's highly effective 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) | Number of Years at Current School | Number 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 | Carlos O. Alvarez | Bachelor of Arts Elementary Education<br><br>Masters in  Educational Leadership<br><br><br>Certification:<br><br>Elementary Education<br><br>Educational Leadership | 4 | 6 | <br><br>                    '12   '11   '10    '09   '08<br><br>School Grade         N/A  A    C      C   A<br>AYP                N/A  100%  87% 92% 97%<br>High Standards Rdg.  37%  37%  27%  24% 48%<br>High Standards Math  89%  87%  75%  61% 81%<br>Lrng Gains-Rdg.    74%  54%  48%  59% 62%<br>Lrng Gains-Math  101%  96%  82%  80% 84%<br>Gains-Rdg-25%    93%  61%  60% 67% 59%<br>Gains-Math-25%  101%  97%  78% 83% 79% |

| Assistant Principal | Ivelisse Puente | Bachelor of Science: Elementary Education Masters of Science: Exceptional Student Education Educational Specialist: Educational Leadership Certification: Elementary Education ESOL Exceptional Student Education Educational Leadership | 1 | 5 | | '12 | '11 | '10 | '09 | '08 |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | School Grade | N/A | B | C | C | I |
| | | | | | AYP | N/A | 92% | 79% | 79% | n/a |
| | | | | | High Standards Rdg. | 68% | 68% | 60% | 63% | n/a |
| | | | | | High Standards Math | 77% | 53% | 51% | 49% | n/a |
| | | | | | Lrng Gains-Rdg. | 72% | 75% | 63% | 67% | n/a |
| | | | | | Lrng Gains-Math | 72% | 60% | 61% | 54% | n/a |
| | | | | | Gains-Rdg- 25% | 83% | 74% | 62% | 64% | n/a |
| | | | | | Gains-Math-25% | 73% | 63% | 66% | 64% | n/a |

## Highly <mark>Effective</mark> Instructional Coaches

List your school's highly effective 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.

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| Subject Area | Name | Degree(s)/ Certification(s) | Number of Years at Current School | Number 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 | Amy Simpson | Bachelor of Science in Exceptional Student Education: Specific Learning Disabilities & Emotionally Disturbed | 2 | 2 | | '12 | '11 | '10 | '09 | '08 |
| | | | | | School Grade | N/A | A | A | A | A |
| | | | | | AYP | N/A | 100% | 100% | 100% | 97% |
| | | Master of Science in Educational Leadership & Exceptional Student Ed: Varying Exceptionalities | | | High Standards Rdg. | 37% | 37% | 78% | 80% | 76% |
| | | | | | High Standards Math | 89% | 87% | 84% | 86% | 83% |
| | | | | | Lrng Gains-Rdg. | 74% | 54% | 76% | 71% | 66% |
| | | Educational Specialist in Computer Science | | | Lrng Gains-Math | 101% | 96% | 64% | 73% | 53% |
| | | Instructional Technology | | | Gains-Rdg-25% | 93% | 61% | 80% | 55% | 56% |
| | | | | | Gains-Math-25% | 101% | 97% | 67% | 77% | 44% |
| | | Certification- Educational Leadership Computer Science (K-12) Emotionally Handicapped (K-12) Specific Learning Disabilities (K-12) Varying Exceptionalities (K-12) | | | | | | | | |
| | | | | | | | | | | |
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## Highly ==Effective== Teachers

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

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| Description of Strategy | Person Responsible | Projected Completion Date | Not Applicable (If not, please explain why) |
|---|---|---|---|
| 1. Regular faculty meetings with the administration and staff | Principal | Ongoing | |
| 2. Mentorship Program amongst faculty members | Principal | Ongoing | |
| 3. College campus recruiting | Principal | Ongoing | |
| 4. Educational Job Fair | Principal | Ongoing | |

## *Non-Highly Effective Instructors*

Provide the number of instructional staff and paraprofessionals that are teaching out-of-field and 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 instructional staff and paraprofessionals that are teaching out-of-field and/or who received less than an effective rating (instructional staff only). | Provide the strategies that are being implemented to support the staff in becoming highly effective |
|---|---|
| 4 | • Teachers will be assigned to a mentor <br><br> • Teachers will have allocated time to visit teachers for modeling <br><br> • Teachers will be coached and helped with lesson planning |

## *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)).

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| Total Number of Instructional Staff | % of First-Year Teachers | % of Teachers with 1-5 Years of Experience | % of Teachers with 6-14 Years of Experience | % of Teachers with 15+ Years of Experience | % of Teachers with Advanced Degrees | % Highly Effective Teachers | % Reading Endorsed Teachers | % National Board Certified Teachers | % ESOL Endorsed Teachers |
|---|---|---|---|---|---|---|---|---|---|
| 18 | 17% (3) | 50% (9) | 22% (4) | 11% (2) | 28% (5) | 78% (14) | .1% (1) | 0% | 22% (4) |

## *Teacher Mentoring Program*

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

| Mentor Name | Mentee Assigned | Rationale for Pairing | Planned Mentoring Activities |
|---|---|---|---|
| Amy Simpson | Astrid Segredo | Reading Coach | Coaching, lesson planning, observations<br><br>▪Bi-weekly chat sessions |

| | | | |
|---|---|---|---|
| Amy Simpson | Oscar Solorzano | Reading Coach | Coaching, lesson planning, observations ▪Bi-weekly chat sessions |
| Maria Sanchez Soriano | Leonel Garcia | Science Lead Teacher | Coaching, lesson planning, observations ▪Bi-weekly chat sessions |
| Carlos Alvarez | Mario Cisneros | Principal | Coaching, lesson planning, observations ▪Bi-weekly chat sessions |
| Ivelisse Puente | Christina Alfonso | Asst. Principal | Coaching, lesson planning, observations ▪Bi-weekly chat sessions |

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## Additional Requirements

### *Coordination and Integration-*Title I Schools Only

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

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| Title I, Part A<br><br>City of Hialeah Educational Academy provides services to ensure students requiring additional remediation are assisted through after-school programs or summer school. Curriculum Coaches develop, lead, and evaluate school core content standards/programs; identify and analyze existing literature on scientifically based curriculum/behavior assessment and intervention approaches. Other components that are integrated into the school-wide program include an extensive Parental Program, Title I CHESS, supplemental educational services, and special support services to special needs populations such as homeless, migrant, and neglected and delinquent students. |
| Title I, Part C- Migrant he school provides services and support to migrant students and parents. The District Migrant Liaison coordinates with Title I and other programs and conducts a comprehensive needs assessment of migrant students to ensure that the unique needs of migrant students are met. |
| Title I, Part D<br><br>N/A |
| Title II<br><br>The District uses supplemental funds for improving basic education as follows:<br><br>▪training to certify qualified mentors for the New Teacher (MINT) Program<br><br>▪training for add-on endorsement programs, such as Reading, Gifted, ESOL<br><br>▪training and substitute release time for Professional Development Liaisons at each school focusing on Professional Learning Community development and facilitation, as well as<br><br>  Lesson Study Group implementation and protocols |

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Title III

Title III funds are used to supplement and enhance the programs for English Language Learner (ELL) by providing funds to implement and/or provide:

- tutorial programs (K-12)

- parent outreach activities (K-12)

- professional development on best practices for ESOL and content area teachers

- coaching and mentoring for ESOL and content area teachers(K-12)

- reading and supplementary instructional materials(K-12)

- purchase of supplemental hardware and software for the development of language and literacy skills in reading, mathematics and science, is purchased for selected schools to be used by ELL  students (K-12, RFP Process)

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Title X- Homeless

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

- All schools are eligible to receive services and will do so upon identification and classification of a student as homeless.

- Project Upstart, Homeless Children & Youth Program assists schools with the identification, enrollment, attendance, and transportation of homeless students.

- The Homeless Liaison provides training for school registrars on the procedures for enrolling homeless students and for school counselors on the McKinney Vento Homeless Assistance Act-ensuring homeless children and youth are not to be stigmatized or separated, segregated, or isolated on their status as homeless-and are provided with all entitlements.

- Project Upstart provides a homeless sensitivity, awareness campaign to all the schools - each school is provided a video and curriculum manual, and a contest is sponsored by the homeless trust-a community organization.

- Project Upstart provides tutoring and counseling to twelve homeless shelters in the community.

- Project Upstart will be proposing a 2011 summer academic enrichment camp for students in several homeless shelters in the community, pending funding.

- The District Homeless Student Liaison continues to participate in community organization meetings and task forces as it relates to homeless children and youth.

- Each school will identify a school based homeless coordinator to be trained on the McKinney-Vento Law ensuring appropriate services are provided to the homeless students.

Supplemental Academic Instruction (SAI)

The school will receive funding from Supplemental Academic Instruction as part of its Florida Education Finance Program allocation.

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| Violence Prevention Programs<br><br>City of Hialeah Educational Academy provides a part-time TRUST counselor, who oversees non-violence and anti-drug programs to students.  In addition, the school provides an annual Parent Academy course instructed by the Hialeah Police Department that identifies and discusses dangers and the prevention of violence and drug use. |
| Nutrition Programs<br><br>▪The school adheres to and implements the nutrition requirements stated in the District Wellness Policy.<br><br>▪Nutrition education, as per state statute, is taught through physical education.<br><br>▪The School Food Service Program, school breakfast, school lunch, and aftercare snacks follows the Healthy Food and Beverage Guidelines as adopted in the District's Wellness Policy. |
| Housing Programs<br><br>Title I offers a Community Partnership for Homeless providing services to students who are temporarily displaced.  Students are housed at either of two locations, north or south helping to ensure that displaced students are afforded the same educational opportunity that they would receive if they were in a permanent home.  Education for homeless children is mandated as per the *McKinney-Vento Act* and the Reauthorization of Title I under the *No Child Left Behind Act* of 2001. Additional support services are provided through Project Upstart, a division of Miami-Dade Public Schools Student Services. |
| Head Start<br><br>N/A |
| Adult Education<br><br>Title I offers a Community Partnership for Homeless providing services to students who are temporarily displaced.  Students are housed at either of two locations, north or south helping to ensure that displaced students are afforded the same educational opportunity that they would receive if they were in a permanent home.  Education for homeless children is mandated as per the *McKinney-Vento Act* and the Reauthorization of Title I under the *No Child Left Behind Act* of 2001. Additional support services are provided through Project Upstart, a division of Miami-Dade Public Schools Student Services. |

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| Career and Technical Education

By promoting Career Pathways and Programs of Study students will become academy program completers and have a better understanding and appreciation of the postsecondary opportunities available and a plan for how to acquire the skills necessary to take advantage of those opportunities. |
| Job Training

A partnership with the City of Hialeah will provide students with the job skills necessary to become effective employees in their public service careers.  This includes an emphasis upon dedication, service, and character development.

|
| Other |

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

| School-Based MTSS/RtI Team |
|---|
| Identify the school-based MTSS Leadership Team.

Principal, Assistant Principal, Reading Coach, Counselor, SPED Program Specialist, District  Psychologist, and Speech-Language Pathologist.

|
| 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?

Monthly meetings with Department Chairs and Literacy Leadership Team to discuss analysis of data, provide intervention strategies, monitor intervention progress, and maintain communication with staff.

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| 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? <br><br> Monitor and adjust the school's academic and behavior goals, monitor the delivery and fidelity of instruction and intervention, and provide support and intervention to students based on data. |

| 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. <br><br> Data used will be FAIR, Baseline and Interim Assessments, State Math and Science assessments, FCAT, school site specific assessments. Data from these assessments will be used to guide instructional decisions and systems procedures, which will include allocation of school resources, delivery of curriculum and instruction to meet students' needs, create student growth trajectories in order to implement and deliver interventions.  Quarterly Failure Reports are also used to track students deficient in their current course requirements for graduation. <br><br> Attendance Report with Absences and Suspensions is utilized throughout the year to identify students in need of additional student services s due to disciplinary concerns.  SWIPE reports document regularly scheduled meetings with the school counselor and students with disciplinary issues as a preventative measure.  School counselor identifies and refers students in need of further behavioral accommodations to the school SPED Specialist. |
| Describe the plan to train staff on MTSS. <br><br> All faculty and staff will be trained in MTSS problem solving and the data analysis process.  Continuous support will be provided for school staff to understand basic MTSS principles and procedures. |

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| Describe plan to support MTSS. |
| Monthly meetings to be held with MTSS team to monitor progress and implementation. |

*Literacy Leadership Team (LLT)*

| **School-Based Literacy Leadership Team** |
|---|
| Identify the school-based Literacy Leadership Team (LLT). |
| Carlos Alvarez (Principal), Ivelisse Puente (Assistant Principal), Amy Simpson (Reading Coach), David Rodriguez (LA teacher), Kelvin Gonzalez (Math teacher), Graciela Carbajosa (SS teacher), Maria Sanchez-Soriano (Science teacher), Maria de la Teja (Test Chairperson). |
| Describe how the school-based LLT functions (e.g., meeting processes and roles/functions). |
| The Literacy Leadership Team will create a reading implementation plan to improve literacy instruction not only within the intensive reading classes but also across the curriculum. The Reading Coach will provide ongoing professional development to all teachers on how to implement reading strategies on a daily basis and model such strategies for teachers within their own classrooms. Administration will monitor such practices through informal classroom walk-through visits and formal observations. Teachers will report to the Literacy Team on their experiences with such strategies and continuously adjust instruction based on given data. The Literacy team will meet bi-weekly to discuss District Baseline data, District Interim data, FAIR data, FCAT Explorer data,  and ongoing Reading Plus data to address adjustments needed to be made to the implementation of curriculum and interventions in order to have ongoing success.  The Literacy team will motivate students by offering incentives for achieving mastery on district assessments and promote collaboration among all content area teachers by providing common PD time and data chats. Homeroom Dailies will provide an opportunity to review learned strategies and address areas of weakness evident in assessment data. Classroom libraries and programs like "Zip Your Lips and Read (ZYLAR) and "Got Caught Reading", will supplement in class programs such as Reading Plus and Spring Board in the school-wide setting. |

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

The goals will be to improve the percentage of students meeting mastery and increase the percentage of students with learning gains, as well as properly serving the needs of the lowest quartile to better prepare them for success on the Reading FCAT.   Daily homeroom FCAT activities will reinforce the same clusters being taught through language arts and reading, in addition to the emphasis on sustain silent reading.  The implementation of Reading Plus and FCAT Explorer offers remediation through intensive reading classes and will allow students who have already achieved mastery to further advance their reading skills after school. The implementation of Springboard through language arts offers a comprehensive approach to building the skills and understanding that students need to achieve success in AP courses and better prepare them for post secondary education. In addition, students will see an increase rigor throughout all classes.  These initiatives will be implemented with fidelity and will be supplemented by other strategies such as the usage of CRISS strategies across the curriculum, providing modeling and coaching by reading coach and administration for teachers and students, pull-out tutoring, and Saturday tutoring.

*Public School Choice*
● **Supplemental Educational Services (SES) Notification**
   *Upload a copy of the SES Notification to Parents in the designated upload link on the "Upload" page.*

*\*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.

N/A

*\*Grades 6-12 Only* Sec. 1003.413 (b) F.S
For schools with Grades 6-12, describe the plan to ensure that teaching reading strategies is the responsibility of every teacher.

Every teacher is expected to participate in delivering the FCAT related daily homeroom activity, implement reading graphic organizers and

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Reading strategies in their curriculum content instruction. This will be monitored through walk through informal observations and homeroom activities will be turned in and graded through the respective content area teachers. Lesson plans will indicate the reading strategies being implemented and task cards will be utilized when creating classroom assessments.

*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?

Our school implements Criminal Justice, Forensic Science, Firefighter, and Paramedic academies which participate in the implementation of reading and math strategies to demonstrate the relevance in real-world careers. Seniors who have completed the Fire Responder course will be registered for the First Responder Industry Certification Exam through the National Registry Service.

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?

Every student meets one-on-one with a counselor to review their coursework taken, coursework needed to complete for graduation, and coursework recommended for his/her specified possible career choice through the Electronic Personal Education Planner (EPEP) accessed in the FACTS.org website. In addition, the school counselor provides classroom guidance to address their academic and career planning needs to facilitate a course of study that is personally meaningful. Students are also able to access their academic, scholarship, and transcript information using ConnectEDU.net website. This website is personalized with individual student accounts that allow students to access their information and keep in constant communication with their counselor virtually.

*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 High School Feedback Report.

The City of Hialeah Educational Academy has developed an Executive PASS partnership with the Miami-Dade College Hialeah Campus. This

partnership will enable students to begin taking college placement tests to determine the level of remediation needed in preparation for post secondary studies. Students who perform at a high proficiency level will be encouraged to take Advanced Placement and/or Dual Enrollment classes with Miami-Dade College.  There will also be quarterly excursions to different schools within the college to expose students to the expectations set by the Miami-Dade College and its faculty.

# PART II: EXPECTED IMPROVEMENTS
## Reading Goals

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

| Reading Goals | Problem-Solving Process to Increase Student Achievement | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

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|---|---|---|---|---|---|---|
| **1a. <mark>FCAT 2.0:</mark> Students scoring at Achievement Level 3 in reading.** | 1a.1. Students are unable to interpret and organize information and to determine the validity and reliability of information within and across texts. LA .910.1.7.1; LA. 9101.7.3; LA.910.1.7.8; LA.910.2.1.1 | 1a.1. During pre-reading, students will utilize concept maps and CRISS Strategies to help build their abilities to determine the main idea of a passage. LA .910.1.7.1; LA. 9101.7.3 Students will use thematic instruction to analyze and compare historically and culturally significant works of literature, identifying the relationships among the major themes using graphic organizers, note-taking, summarization, higher order questioning, synthesis techniques, and will analyze charts, graphs, captions, and pictures. LA.910.1.7.8; LA.910.2.1.1 | 1a.1. Literacy Leadership Team (LLT) | 1a.1. Ongoing classroom assessments focusing on students' knowledge of main idea, essential details, compare/contrast, and validity/reliability of statements within a selection. Assessment of student usage of graphic organizers, note-taking, summarization, higher-order questioning, and synthesis techniques to analyze literature. | 1a.1. Formative: Mini-Assessments and Baseline and Interim District Assessments Summative: 2013 FCAT Assessment | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| | | Target tutoring assistance will be provided before, during, afterschool, and Saturdays to improve reading comprehension strategies in main idea, author's purpose, cause/ effect, compare/ contrast, validity, reliability, and sequential order in both fiction and nonfiction literature.<br><br>LA .910.1.7.1; LA. 9101.7.3:<br><br>LA.910.1.7.8; LA.910.2.1.1 | | FCAT simulations will be analyzed for determination of effective understanding and differentiated instruction. | | | |

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| Reading Goal #1a: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance·* | | | | | |
|---|---|---|---|---|---|---|---|
| **The results of the 2012 FCAT Reading Test indicate that 18% of students achieved level 3 proficiency.**<br><br>**Our goal for the 2012-2013 school year is to increase level 3 students proficiency by 13 percentage points to 31%.** | | | | | | | |
| | 18% (33) | 31% (57) | | | | | |

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| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.2.<br><br>Students had difficulty determining the meaning of words and phrases (vocabulary) as they are used in a text, including figurative, connotative, and technical meanings, and had difficulty analyzing the impact of word choices on meaning and tone.<br><br>LA.910.1.6.5;<br>LA.910.1.6.6;<br><br>LA.910.1.6.7;<br><br>LA.910.1.6.8<br><br>LA.910.1.6.9 | 1.2.During pre-reading activities, students will utilize word maps, concept maps, and word walls to help build their knowledge of word meanings and relationships.<br>LA.910.1.6.5;<br><br>LA.910.1.6.6;<br><br>LA.910.1.6.8<br><br><br>Students will identify and use prefixes, suffixes, and root words to analyze and build vocabulary understanding.<br><br>LA.910.1.6.7<br><br><br>Students will use multiple strategies to develop grade appropriate vocabulary.<br><br>LA.910.1.6.8<br><br><br>Students will use context clues to determine the correct meanings of unfamiliar words and words with multiple meanings in context.<br>LA.910.1.6.5;<br><br>LA.910.1.6.9 | 1.2.<br><br>Literacy Leadership Team (LLT) | 1.2.<br><br>Ongoing classroom assessments focusing on students' knowledge of word meanings, relationships (synonyms, antonyms), and the usage of context clues. | 1.2.<br><br>Formative: Mini-Assessments and<br><br>Baseline and Interim District Assessments<br><br><br>Summative: 2013 FCAT Assessment | |

| | | 1a.3. | 1a.3. | 1a.3. | 1a.3. | 1a.3. | |
|---|---|---|---|---|---|---|---|
| | | Student had difficulty analyzing and interpreting a literary work to identify theme, point of view, characterization, setting, plot, and descriptive/figurative language within and across texts. LA.910.2.1.5; LA.910.2.1.6 | During pre-reading activities, students will utilize previewing techniques, pictorial clues, brainstorming, Anticipation/Reaction Guides, Think-Pair-Share, and Think-Alouds to make predictions and gain an understanding of an variety of text including fiction, non-fiction, and poetry. LA.910.2.1.5; LA.910.2.1.6 Students will use analytical graphic organizers, questioning, CRISS strategies, reciprocal teaching, Bloom's Critical Thinking Cue Questions, Coding/Comprehension Monitoring, paired reading, reading response logs, analysis, inference techniques, and summarization to identify theme, point of view, characterization, setting, and plot within and across texts. LA.910.2.1.5; LA.910.2.1.6 | Literacy Leadership Team (LLT) | Ongoing classroom assessments focusing on students' knowledge of theme, point of view, characterization, setting, plot, and descriptive/figurative language within and across texts. | Formative: Mini-Assessments and Baseline and Interim District Assessments Summative: 2013 FCAT Assessment | |

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| 1b. Florida Alternate Assessment: Students scoring at Levels 4, 5, and 6 in reading. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | | |
|---|---|---|---|---|---|---|---|
| Reading Goal #1b:<br><br>N/A | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | Enter numerical data for current level of performance in this box. | Enter numerical data for expected level of performance in this box. | | | | | |
| | | 1b.2. | 1b.2. | 1b.2. | 1b.2. | 1b.2. | |

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| | | 1b.3. | 1b.3. | 1b.3. | 1b.3. | 1b.3. | | |
|---|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | | |

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| 2a. FCAT 2.0: Students scoring at or above Achievement Levels 4 and 5 in reading. | 2a.1. Students lack the ability to utilize critical thinking strategies needed to locate, interpret and organize information and to determine the validity and reliability of information within and across texts. LA .910.1.7.1; LA. 9101.7.3; LA.910.1.7.6; LA.910.1.7.7; LA.910.1.7.8 ; LA.910.2.1.1; LA.910.2.1.2; LA.910.2.2.2; LA.910.2.2.3; LA.910.2.2.2; LA.910.2.2.4 | 2a.1. Students will use thematic instruction to analyze and compare historically and culturally significant works of literature, identifying the relationships among the major themes using graphic organizers, note-taking, summarization, synthesis techniques, and will analyze charts, graphs, captions, and pictures. LA.910.1.7.8; LA.910.2.1.1 Incorporate CRISS strategies such as Venn diagrams, webbing, two-column notes, TWISTER, SIFT, and reciprocal teaching to enhance higher thinking skills. LA.910.1.7.8 ; LA.910.2.1.1; LA.910.2.1.2; LA.910.2.2.3; LA.910.2.2.4 | 2a.1. Literacy Leadership Team (LLT) | 2a.1. Ongoing classroom assessment focusing on student's ability to determine main idea, essential details, compare and contrast, and validity/ reliability of statements within a selection. Using the FCIM model, areas of need will be continually identified and remediated. Data will be evaluated by teacher and Literacy Leadership Team members | 2a.1. Formative: Mini-assessments and Baseline and Interim District Assessments Summative: 2013 FCAT Assessments | | |
|---|---|---|---|---|---|---|---|

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Incorporate SAT analytical thinking strategies and materials to promote higher level critical reading skills. LA.910.1.7.8<br><br>LA.910.2.1.1; LA.910.2.1.2<br><br><br>Target tutoring assistance will be provided before, during, afterschool, and Saturdays.<br><br>LA .910.1.7.1; LA. 910.1.7.3;<br><br>LA.910.1.7.8; LA.910.2.1.1 | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Reading Goal #2a: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance·* | | | | | |
|---|---|---|---|---|---|---|---|
| **The results of the 2012 FCAT Reading Test indicate that 20% of students achieved level 4 and 5 proficiency.** **Our goal for the 2012-2013 school year is to increase level 4 and 5 students proficiency by 6 percentage points to 22%.** | | | | | | | |
| | **20% (37)** | **26% (48)** | | | | | |

| | | 2a.2. | 2a.2. | 2a.2. | 2a.2. | 2a.2. | |
|---|---|---|---|---|---|---|---|
| | | Students had difficulty determining the meaning of words and phrases (vocabulary) as they are used in a text, including figurative, connotative, and technical meanings, and had difficulty analyzing the impact of word choices on meaning and tone.<br><br>LA.910.1.6.5;<br>LA.910.1.6.6;<br><br>LA.910.1.6.7;<br><br>LA.910.1.6.8<br><br>LA.910.1.6.9 | During pre-reading activities, students will utilize Reading strategies such as concept maps, visualization techniques, word walls, and vocabulary cartooning to help build their knowledge of advanced word meanings and relationships. LA.910.1.6.5;<br><br>LA.910.1.6.6;<br>LA.910.1.6.8<br><br>LA.910.1.6.9<br><br><br>Incorporate advanced prefixes, suffixes, and roots to increase vocabulary understanding and usage. LA.910.1.6.7<br><br><br>Students will use context clues to determine the correct meanings of unfamiliar words and words with multiple meanings in context. LA.910.1.6.5;<br><br>LA.910.1.6.9 | Literacy Leadership Team (LLT) | On-going classroom assessments focusing on student's knowledge of word meanings, relationships (synonyms, antonyms), and context clues.<br><br>Using the FCIM model, areas of need will be continually identified and remediated. Data will be evaluated by teacher and Literacy Leadership Team members | Formative: Mini-assessments  and<br><br>Baseline and Interim District Assessments<br><br><br>Summative: 2013 FCAT Assessments | |

| 2a.3 | 2a.3 | 2a.3 | 2a.3 | 2a.3 | |
|---|---|---|---|---|---|
| Student had difficulty analyzing and interpreting a literary work to identify theme, point of view, characterization, setting, plot, and descriptive/ figurative language within and across texts. LA.910.2.1.5; <br><br> LA.910.2.1.6 | During pre-reading activities, students will utilize previewing techniques, pictorial clues, brainstorming, Anticipation/Reaction Guides, Think-Pair-Share, and Think-Alouds to make predictions and gain an understanding of the text.  LA.910.2.1.5; <br><br> LA.910.2.1.6 <br><br><br> Students will use analytical graphic organizers, questioning, CRISS strategies, reciprocal teaching, Bloom's Critical Thinking Cue Questions, Coding/Comprehension Monitoring, paired reading, reading response logs, analysis, inference techniques, and summarization to identify theme, point of view, characterization, setting, and plot within and across texts. LA.910.2.1.5; <br><br> LA.910.2.1.6 | Literacy Leadership Team (LLT) | Ongoing classroom assessments focusing on students' knowledge of theme, point of view, characterization, setting, plot, and descriptive/figurative language within and across texts. <br><br><br> Using the FCIM model, areas of need will be continually identified and remediated. Data will be evaluated by teacher and Literacy Leadership Team members | Formative: Mini-assessments  and <br><br> Baseline and Interim District Assessments <br><br><br> Summative: 2013 FCAT Assessments | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 2b. <mark>Florida Alternate Assessment:</mark> **Students scoring at or above Level 7 in reading.** | 2b.1. | 2b.1. | 2b.1. | 2b.1. | 2b.1. | | |
|---|---|---|---|---|---|---|---|
| Reading Goal #2b:<br><br>N/A | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 2b.2. | 2b2. | 2b.2. | 2b.2. | 2b.2. | |

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| | | 2b.3 | 2b.3 | 2b.3 | 2b.3 | 2b.3 | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

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| 3a. FCAT 2.0: Percentage of students making Learning Gains in reading. | 3a.1. | 3a.1. | 3a.1. | 3a.1. | 3a.1. | | |
|---|---|---|---|---|---|---|---|
| | Students lack the ability to read with fluency during the reading process which inhibits reading comprehension. | School-wide implementation of Reading Plus. Level 1 and 2 students will have 2-3 45 minute sessions weekly through Intensive Reading classes. Proficient students will have access through Language Art classes. All students will have access through home learning and before and after school computer lab times.<br><br>LA.910.2.2.2; LA.910.2.2.3;<br><br>LA.910.2.2.4; LA.910.2.1.10;<br><br>LA.910.6.2.2<br><br>Usage of FCAT Explorer in the Intensive Reading Classroom.<br>LA.910.2.2.2; LA.910.2.2.3;<br><br>LA.910.2.2.4; LA.910.2.1.10;<br><br>LA.910.6.2.2<br><br><br>Target tutoring assistance will | Literacy Leadership Team (LLT) | Review Reading Plus reports to ensure students are making adequate progress and communicate through student data chats and adjust instruction continuously.<br><br><br>Using the FCIM model, areas of need will be continually identified and remediated. Data will be evaluated by teacher and Literacy Leadership Team members | Formative: Reading Plus reports, FCAT Explorer reports, and Baseline and Interim District Assessments<br><br><br>Summative: 2013 FCAT Assessment. | | |

| | | be provided before, during, afterschool, and Saturdays.<br><br>LA.910.2.2.2; LA.910.2.2.3;<br><br>LA.910.2.2.4; LA.910.2.1.10 | | | | |
|---|---|---|---|---|---|---|
| <u>Reading Goal #3a:</u><br><br>**The results of the 2012 FCAT Reading Test indicate that 74% of students made learning gains.**<br><br>**Our goal for the 2012-2013 school year is to increase student achieving learning gains by 5 percentage points to 79%.** | <u>2012 Current Level of Performance:*</u> | <u>2013 Expected Level of Performance:*</u> | | | | |
| | 74% (118) | 79% (126) | | | | |
| | | 3a.2. | 3a.2. | 3a.2. | 3a.2. | 3a.2. |

| | | 3a.3. | 3a.3. | 3a.3. | 3a..3. | 3a.3. | |
|---|---|---|---|---|---|---|---|
| **3b.** <mark>Florida Alternate Assessment:</mark> **Percentage of students making Learning Gains in reading.** | 3b.1. | 3b.1. | 3b.1. | 3b.1. | 3b.1. | | |
| Reading Goal #3b:<br><br>N/A | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |

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| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
|---|---|---|---|---|---|---|---|
| | | 3b.2. | 3b.2. | 3b.2. | 3b.2. | 3b.2. | |
| | | 3b.3. | 3b.3. | 3b.3. | 3b.3. | 3b.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of  Strategy | Evaluation Tool | | |

| 4a. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in reading. | 4a.1. Students lack the ability to read with fluency during the reading process which inhibits reading comprehension.<br><br>LA.910.2.2.2; LA.910.2.2.3;<br><br>LA.910.2.2.4; LA.910.2.1.10;<br><br>LA.910.6.2.2 | 4a.1. In addition, to the Reading Plus intervention and usage of FCAT Explorer, students will be analyzing their 2012 FCAT Reading Test and Baseline Assessment scores to determine their areas of weakness and strength. Such data will be used to coordinate small group instruction, using differentiated instructional strategies.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1<br><br>LA.910.6.2.2<br><br><br>Throughout the year students will analyze their academic improvement using data chats, based on their Interim Assessment results. | 4a.1. Literacy Leadership Team (LLT) | 4a.1. Reports from Reading Plus, FCAT Explorer, and data from reading assessments to ensure that students are making adequate progress.<br><br>Using the FCIM model, areas of need will be continually identified and remediated. Data will be evaluated by teacher and Literacy Leadership Team members | 4a.1. Formative: Reading Plus, FCAT Explorer,<br><br>FAIR Assessment, and Baseline and Interim District Assessments<br><br>Summative: 2013 FCAT Assessment | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | LA .910.1.7.1; LA. 9101.7.2 <br><br> LA .910.1.7.3; LA. 9101.7.5 <br><br> LA.910.1.7.8; LA.910.2.1.1 <br><br><br><br> The computer lab will be opened before and after school. <br><br><br><br> Target tutoring assistance will be provided before, during, afterschool, and Saturdays. <br><br> LA .910.1.7.1; LA. 9101.7.2 <br><br> LA .910.1.7.3; LA. 9101.7.5 <br><br> LA.910.1.7.8; LA.910.2.1.1 | | | | | |

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| Reading Goal #4a: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| **The results of the 2012 FCAT Reading Test indicate that 93% of students in the lowest 25 percentile made learning gains.**<br><br>**Our goal for the 2012-2013 school year is to increase student achieving learning gains by 2 percentage points to 95%.** | | | | | | |
| | **93% (38)** | **95% (39)** | | | | |
| | | 4a.2. | 4a.2. | 4a.2. | 4a.2. | 4a.2. |
| | | 4a.3 | 4a.3. | 4a.3. | 4a.3. | 4a.3. |

| | | | | | | |
|---|---|---|---|---|---|---|
| **4b.** <mark>Florida Alternate Assessment:</mark> **Percentage** <mark>of students in Lowest 25% making learning gains in reading.</mark> | 4b.1. | 4b.1. | 4b.1. | 4b.1. | 4b.1. | | |
| Reading Goal #4b:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| | | 4b.2. | 4b.2. | 4b.2. | 4b.2. | 4b.2. | |
| | | 4b.3 | 4b.3. | 4b.3. | 4b.3. | 4b.3. | |
| Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), Reading and Math Performance Target | **2011-2012** | **2012-2013** | **2013-2014** | **2014-2015** | **2015-2016** | **2016-2017** | |
| | **54%** | **58%** | **63%** | **67%** | **71%** | **75%** | |
| **5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.** | **Baseline data 2010-2011**<br><br>N/A | | | | | | |
| Reading Goal #5A:<br><br>**Our goal from 2011-2017 is to reduce the percent of non-proficient students by 50%.** | | | | | | | |

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| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

| 5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) **not making satisfactory progress in reading.** | 5B.1.<br><br>White:<br><br>Black:<br><br>Hispanic: X<br><br>Asian:<br><br>American Indian:<br><br><br>Limited time for students to utilize a reading technology component has hindered progress.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1 | 5B.1.<br><br>Utilize FCAT 2011-2012 data to identify students, place in appropriate interventions and monitor student progress monthly.<br><br>Students will utilize the mobile computer lab to access Reading Plus to increase fluency and comprehension and FCAT Explorer for online simulations.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1<br><br><br>Target tutoring assistance will be provided before, during, afterschool, and Saturdays.<br><br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5 | 5B.1.<br><br>Literacy Leadership Team (LLT | 5B.1.<br><br>Reading Leadership Team (RLT) will meet monthly to monitor student progress and the effectiveness of program delivery using data from prescribed intervention assessments. | 5B.1.<br><br>Formative: Mini-Assessments and<br><br>Baseline and Interim District Assessments<br><br><br>Summative: 2013 FCAT Assessment | | |

| | LA.910.1.7.8; LA.910.2.1.1 | | | | | |
|---|---|---|---|---|---|---|
| <u>Reading Goal #5B:</u><br><br>**The results of the 2012 FCAT Reading Test indicate that % of students in the Hispanic subgroup achieved proficiency.**<br><br>**Our goal is to increase student proficiency by 6 percentage points to 43%.** | <u>2012 Current Level of Performance:*</u> | <u>2013 Expected Level of Performance:*</u> | | | | |
| | White:<br><br>Black:<br><br>Hispanic:55<br><br>Asian:<br><br>American Indian: | White:<br><br>Black:<br><br>Hispanic:59<br><br>Asian:<br><br>American Indian: | | | | |

| | | 5B.2. | 5B.2. | 5B.2. | 5B.2. | 5B.2. | |
|---|---|---|---|---|---|---|---|
| | | 5B.3. | 5B.3. | 5B.3. | 5B.3. | 5B.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

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| **5C. English Language Learners (ELL) not making satisfactory progress in reading.** | 5C.1.<br><br>Limited vocabulary hindered students' performance in reading. | 5C.1.<br><br>Utilize FCAT 2011-2012 data to identify students and use CELLA scores to place in appropriate interventions and monitor student progress monthly.<br><br><br>Students will benefit from a variety of activities working with sets of words that are semantically related. Students also have more practice with prefixes, suffixes, root words, synonyms, and antonyms.<br><br><br>Target ELL tutoring assistance will be provided before, during, afterschool, and Saturdays.<br><br>Teachers will emphasize strategies for deriving word meanings and word relationships from context, as well as provide | 5C.1.<br><br>Literacy Leadership Team (LLT) | 5C.1.<br><br>Literacy Leadership Team (LLT) will meet monthly to monitor student progress and the effectiveness of program delivery using data from prescribed intervention assessments | 5C.1.<br><br>Formative: Mini-Assessments and<br><br>Baseline and Interim District Assessments<br><br><br>Summative: 2013 FCAT Assessment | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | additional instruction on word meanings. Students will practice using context clues to distinguish the correct meaning of words that have multiple meanings.<br><br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1;<br><br>LA.910.6.2.2 | | | | | |

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| Reading Goal #5C: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance·* | | | | |
|---|---|---|---|---|---|---|
| **The results of the 2012 FCAT Reading Test indicate that 25% of students in the English Language Learners subgroup achieved proficiency.** **Our goal is to increase student proficiency by 7 percentage points to 32%.** | **25** | **32** | | | | |
| | | 5C.2. | 5C.2. | 5C.2. | 5C.2. | 5C.2. |
| | | 5C.3. | 5C.3. | 5C.3. | 5C.3. | 5C.3. |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| **5D. Students with Disabilities (SWD) not making satisfactory progress in reading.** | 5D.1.<br><br>Lack of targeted tutoring and insufficient time to utilize the reading technology component hindered progress.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1;<br><br>LA.910.6.2.2 | 5D.1.<br><br>Utilize FCAT 2011-2012 data to identify students, place in appropriate interventions and monitor student progress monthly.<br><br>Students will utilize the mobile computer lab to access Reading Plus and FCAT Explorer to increase fluency and reading comprehension.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1;<br><br>LA.910.6.2.2 | 5D.1.<br><br>Literacy Leadership Team (LLT) | 5D.1.<br><br>Literacy Leadership Team (LLT) will meet monthly to monitor student progress and the effectiveness of program delivery using data from prescribed intervention assessments | 5D.1.<br><br>Formative: Mini-Assessments and Baseline and Interim District Assessments<br><br><br>Summative: 2013 FCAT Assessment | | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| Reading Goal #5D:<br><br>**Our goal is to increase student proficiency by 3 percentage points to 68%.** | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
| | **65** | **68** | | | | |
| | — | 5D.2. | 5D.2. | 5D.2. | 5D.2. | 5D.2. |
| | | 5D.3. | 5D.3. | 5D.3. | 5D.3. | 5D.3. |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | |

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| | | | | | | |
|---|---|---|---|---|---|---|
| **5E. Economically Disadvantaged students not making satisfactory progress in reading.** | 5E.1.<br><br>Lack of targeted tutoring and insufficient time to utilize the reading technology component hindered progress.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1;<br><br>LA.910.6.2.2 | 5E.1.<br><br>Utilize FCAT 2011-2012 data to identify students, place in appropriate interventions and monitor student progress monthly.<br><br>Students will utilize the mobile computer lab to access Reading Plus and FCAT Explorer to increase fluency and reading comprehension.<br><br>LA .910.1.7.1; LA. 9101.7.2<br><br>LA .910.1.7.3; LA. 9101.7.5<br><br>LA.910.1.7.8; LA.910.2.1.1;<br><br>LA.910.6.2.2 | 5E.1.<br><br>Literacy Leadership Team (LLT) | 5E.1.<br><br>Literacy Leadership Team (LLT) will meet monthly to monitor student progress and the effectiveness of program delivery using data from prescribed intervention assessments. | 5E.1.<br><br>Formative: Mini-Assessments and Baseline and Interim District Assessments<br><br>Summative: 2013 FCAT Assessment | | |

| | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| Reading Goal #5E:<br><br>**The results of the 2012 FCAT Reading Test indicate that 51% of students in the Economically Disadvantaged subgroup achieved proficiency.**<br><br>**Our goal is to increase student proficiency by 5 percentage points to 56%.** | | | | | | |
| | **51** | **56** | | | | |
| | | 5E.2. | 5E.2 | 5E.2. | 5E.2. | 5E.2. |
| | | 5E.3 | 5E.3 | 5E.3 | 5E.3 | 5E.3 |

# Reading Professional Development

**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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| Reading Plus | 9-12 | Reading Coach | All language arts and reading teachers | August 14 & 17, 2012 | Faculty and department meetings | Literacy Leadership Team (LLT) |
| SpringBoard Training | 9-12 | Reading Coach | All language arts and reading teachers | August 7, 8 & 9, 2012 | Faculty and department meetings | Literacy Leadership Team (LLT) |
| Common Core Standards | 9-12 | Reading Coach | All language arts and reading teachers | August 15, 2012 | Faculty and department meetings | Literacy Leadership Team (LLT) |

## Reading Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities/materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| FCAT Reading Coach and AMSCO | Supplemental FCAT Reading Book | Operating Account | 3105.00 |
| Springboard English/Language Arts | Comprehensive standards-based instructional program | Operating Account | 10897.00 |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |

| | | | |
|---|---|---|---|
| Achieve 3000 | Comprehensive reading, writing, and language arts program for ELL students | Operating Account | 16408.00 |
| Reading Plus | Language Arts and Reading | Operating Account | 4750.00 |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Springboard | PD provided by College Board | Operating Account | 1250.00 |
| Achieve 3000 | PD provided by company representative | Operating Account | 1000.00 |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Reading Goals*

## Comprehensive English Language Learning Assessment (CELLA) Goals

| CELLA Goals | Problem-Solving Process to Increase Language Acquisition | | | | |
|---|---|---|---|---|---|
| Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students. | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| 1. Students scoring proficient in Listening/ Speaking. | 1.1. Due to limited English language skills, students lack the ability to interpret questions and respond appropriately in an academic setting. | 1.1. Students will participate in a variety of activities including discussions, jigsaw, games, interviews, think-pair-share, debates, group projects, role playing, reciprocal teaching, cooperative grouping, creative dramatics, and reader's theatre in order to engage effectively in diverse collaborative discussions, building on others' ideas and expressing their own clearly and persuasively. LACC.910.SL.1.1 | 1.1. Principal and Asst. Principal | 1.1. On-going Administration will review and adjust instruction as needed. | 1.1. Formative: Performance-based Mini-Assessments based on a rubric Summative: 2013 CELLA | |
|---|---|---|---|---|---|---|
| <u>CELLA Goal #1:</u> <br><br> Student will respond appropriately in demonstrating an understanding of the main idea and essential details of conversations, topics expressed through a variety of media, and oral presentations. | <u>2012 Current Percent of Students Proficient in Listening/Speaking:</u> | | | | | |
| | **75% (33)** | | | | | |
| | | 1.2. Due to limited English language skills, students lack the ability to interpret multimedia presentations to understand its content and respond to questions. | 1.2. Students will view and listen to an array of digital media (audio/visual and interactive elements) for main idea, theme, and essential details in order to enhance understanding and respond to questions in an oral format. LACC.K.12.SL.2.5 | 1.2. Principal and Asst. Principal | 1.2. On-going Administration will review and adjust instruction as needed. | 1.2. Formative: Performance-based Mini-Assessments based on a rubric Summative: 2013 CELLA |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Students read in English at grade level text in a manner similar to non-ELL students. | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |
|---|---|---|---|---|---|---|
| **2. Students scoring proficient in Reading.** | 2.1.<br><br>Due to limited English language skills, students lack to the ability to read and orally respond to written text. | 2.1.<br><br>Student will use graphic organizers, visual clues, annotation, underlining , and summarization techniques to cite specific textual evidence when writing or speaking to answer comprehension and support conclusions drawn from the text.  LACC.K12.R.1.1; LA.910.1.7.3 | 2.1.<br><br>Principal and Asst. Principal | 2.1.<br><br>On-going classroom assessments focusing on student's reading (decoding and comprehension) ability and response. | 2.1.<br><br>Formative:  Performance-based Mini-Assessments based on a rubric<br><br><br>Summative:  2013 CELLA | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| CELLA Goal #2:<br><br>Student will read the text closely to determine meaning in order to establish the central themes and logical inferences. | 2012 Current Percent of Students Proficient in Reading : | | | | |
|---|---|---|---|---|---|
| | **34% (15)** | | | | |
| | | 2.2.<br><br>Due to limited English language skills, students lack the ability to listen to, read, and orally respond to written text. | 2.2.<br><br>Student will listen to, read, and discuss familiar and conceptually challenging text using visualization strategies, graphic organizers, context clues, and the software Achieve 3000. LA.910.1.6.2 | 2.2.<br><br>Principal and Asst. Principal | 2.2.<br><br>On-going classroom assessments focusing on student's reading (decoding and comprehension) ability and response. | 2.2.<br><br>Formative:  Performance-based Mini-Assessments based on a rubric<br><br><br>Summative:  2013 CELLA |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| Students write in English  at grade level in a manner similar to non-ELL students. | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | |

# 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| **3. Students scoring proficient in Writing.** | 2.1.Due to limited English language skills, students lack the ability to write informative and persuasive texts with a clear focus, complex ideas, arguments and counter claims, mature vocabulary, sentence variation, proper grammar, and voice. | 2.1.<br><br>Student will use visualization techniques, sentence expansion, graphic organizers, modeling, peer support, conferencing, and anchor paper analysis to develop clear writing with effective technique, well-chosen details, and well-organized formats directed toward a specific purpose and audience guides by the use of rubrics. Student's writing will be maintained in writing portfolio.<br><br>LACC.K12.W.2.4;<br><br>LA.910.3.2.2; | 2.1.<br><br>Principal and Asst. Principal | 2.1.<br><br>On-going classroom assessments focusing on student's writing performance through use of writing portfolios. | 2.1.<br><br>Formative:  Performance-based Mini-Assessments with use of rubrics<br><br><br>Summative:  2013 CELLA | |
|---|---|---|---|---|---|---|

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| CELLA Goal #3: | 2012 Current Percent of Students Proficient in Writing : | | | | |
|---|---|---|---|---|---|
| Students will produce clean and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience. | | | | | |
| | 48% (21) | | | | |
| | | 2.2.<br><br>Due to limited English language skills, students lack to ability to write in a variety of styles and tones. | 2.2.<br><br>Students will analyze language techniques of professional authors to view usage of voice, style, figurative language, tone, mood, connotation, and denotation in order to establish their own style in writing. | 2.2.<br><br>Principal and Asst. Principal | 2.2.<br><br>On-going classroom assessments focusing on student's writing performance through use of writing portfolios | 2.2.<br><br>Formative: Performance-based Mini-Assessments with use of rubrics<br><br><br>Summative: 2013 CELLA |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |

## CELLA Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities/materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Achieve 3000 | Comprehensive reading, writing, and language arts program for ELL students | Operating Account | 16408.00 |

| | | | |
|---|---|---|---|
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| PD on Achieve 3000 | PD provided by company representative | | 1000.00 |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of CELLA Goals*

## Elementary School Mathematics Goals

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

| Elementary Mathematics Goals | Problem-Solving Process to Increase Student Achievement | | | | | |
|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 1a. FCAT 2.0: Students scoring at Achievement Level 3 in mathematics. | 1a.1. | 1a.1. | 1a.1. | 1a.1. | 1a.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #1a:<br><br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

| | | 1a.2. | 1a.2. | 1a.2. | 1a.2. | 1a.2. | |
|---|---|---|---|---|---|---|---|
| | | 1a.3. | 1a.3. | 1a.3. | 1a.3. | 1a.3. | |
| **1b. Florida Alternate Assessment:** **Students scoring at Levels 4, 5, and 6 in mathematics.** | 1b.1. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #1b: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 1b.2. | 1b.2. | 1b.2. | 1b.2. | 1b.2. | |
| | | 1b.3. | 1b.3. | 1b.3. | 1b.3. | 1b.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| **2a. FCAT 2.0: Students scoring at or above Achievement Levels 4 and 5 in mathematics.** | 2a.1. | 2a.1. | 2a.1. | 2a.1. | 2a.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #2a:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

| | | 2a.2. | 2a.2. | 2a.2. | 2a.2. | 2a.2. | |
|---|---|---|---|---|---|---|---|
| | | 2a.3 | 2a.3 | 2a.3 | 2a.3 | 2a.3 | |
| **2b. Florida Alternate Assessment:** **Students scoring at or above Level 7 in mathematics.** | 2b.1. | 2b.1. | 2b.1. | 2b.1. | 2b.1. | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Mathematics Goal #2b: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | 2b.2. | 2b2. | 2b.2. | 2b.2. | 2b.2. | | |
| | 2b.3 | 2b.3 | 2b.3 | 2b.3 | 2b.3 | | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

| 3a. FCAT 2.0: Percentage of students making Learning Gains in mathematics. | 3a.1. | 3a.1. | 3a.1. | 3a.1. | 3a.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #3a:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | |
|---|---|---|---|---|---|---|---|
| | | 3a.2. | 3a.2. | 3a.2. | 3a.2. | 3a.2. | |
| | | 3a.3. | 3a.3. | 3a.3. | 3a..3. | 3a.3. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3b. Florida Alternate Assessment:** **Percentage of students making Learning Gains in mathematics.** | 3b.1. | 3b.1. | 3b.1. | 3b.1. | 3b.1. | | |
| Mathematics Goal #3b:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
|---|---|---|---|---|---|---|---|
| | | 3b.2. | 3b.2. | 3b.2. | 3b.2. | 3b.2. | |
| | | 3b.3. | 3b.3. | 3b.3. | 3b.3. | 3b.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| **4a. FCAT 2.0:** **Percentage of students in Lowest 25% making learning gains in mathematics.** | 4a.1. | 4a.1. | 4a.1. | 4a.1. | 4a.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #4a:  *Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

**April 2012**
**Rule 6A-1.099811**
**Revised April 29, 2011**

| | | 4a.2. | 4a.2. | 4a.2. | 4a.2. | 4a.2. | |
|---|---|---|---|---|---|---|---|
| | | 4a.3 | 4a.3. | 4a.3. | 4a.3. | 4a.3. | |
| **4b. Florida Alternate Assessment:** **Percentage of students in Lowest 25% making learning gains in mathematics.** | 4b.1. | 4b.1. | 4b.1. | 4b.1. | 4b.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #4b: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 4b.2. | 4b.2. | 4b.2. | 4b.2. | 4b.2. | |
| | | 4b.3 | 4b.3. | 4b.3. | 4b.3. | 4b.3. | |
| Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), Reading and Math Performance Target | **2011-2012** | **2012-2013** | **2013-2014** | **2014-2015** | **2015-2016** | **2016-2017** | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%. | Baseline data 2010-2011 | | | | | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #5A:<br><br>*Enter narrative for the goal in this box.* | | | | | | | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | | |

| 5B. Student subgroups by ethnicity (White, Black, Hispanic, Asian, American Indian) **not making satisfactory progress in mathematics.** | 5B.1. White: Black: Hispanic: Asian: American Indian: | 5B.1. | 5B.1. | 5B.1. | 5B.1. | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #5B: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.*<br><br>White:<br><br>Black:<br><br>Hispanic:<br><br>Asian:<br><br>American Indian: | *Enter numerical data for expected level of performance in this box.*<br><br>White:<br><br>Black:<br><br>Hispanic:<br><br>Asian:<br><br>American Indian: | | | | | |
| | | 5B.2. | 5B.2. | 5B.2. | 5B.2. | 5B.2. | |
| | | 5B.3. | 5B.3. | 5B.3. | 5B.3. | 5B.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5C. English Language Learners (ELL) not making satisfactory progress in mathematics.** | 5C.1. | 5C.1. | 5C.1. | 5C.1. | 5C.1. | | |
| Mathematics Goal #5C:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:*<br><br>*Enter numerical data for current level of performance in this box.* | 2013 Expected Level of Performance:*<br><br>*Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 5C.2. | 5C.2. | 5C.2. | 5C.2. | 5C.2. | |
| | | 5C.3. | 5C.3. | 5C.3. | 5C.3. | 5C.3. | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **5D. Students with Disabilities (SWD) not making satisfactory progress in mathematics.** | 5D.1. | 5D.1. | 5D.1. | 5D.1. | 5D.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #5D: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | — | 5D.2. | 5D.2. | 5D.2. | 5D.2. | 5D.2. | |
| | | 5D.3. | 5D.3. | 5D.3. | 5D.3. | 5D.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of  Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5E. Economically Disadvantaged students not making satisfactory progress in mathematics.** | 5E.1. | 5E.1. | 5E.1. | 5E.1. | 5E.1. | | |
| Mathematics Goal #5E:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

| | | 5E.2. | 5E.2 | 5E.2. | 5E.2. | 5E.2. | |
|---|---|---|---|---|---|---|---|
| | | 5E.3 | 5E.3 | 5E.3 | 5E.3 | 5E.3 | |

*End of Elementary School Mathematics Goals*

## Middle School Mathematics Goals

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

| Middle School Mathematics Goals | Problem-Solving Process to Increase Student Achievement | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **1a. FCAT 2.0: Students scoring at Achievement Level 3 in mathematics.** | 1a.1. Students have difficulty with the concepts of data analysis. Students must receive more practice and instruction in the necessary skills to compare and analyze data in order to solve problems. | 1a.1 . Provide students with the opportunities for data analysis to include making and stating conclusions and predictions based on data, comparing data, determining appropriate scale increments dependent upon the range of the data, or identifying different parts of a graph. | 1a.1. Math Department Chairperson; Leader Team | 1a.1.    Review data from progress monitoring assessments and adjust instruction as needed. | 1a.1.  Formative: Progress Monitoring Bi-weekly assessments, District Interim Data Reports, student authentic work.<br><br><br>Summative: Results from the 2013 FCAT Mathematics Assessment. | | |
| Mathematics Goal #1a:<br><br><br>Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 6 percentage points | 2012 Current Level of Performance:*  | 2013 Expected Level of Performance:*  | | | | | |

| | | N/A | 32% (7) | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | 1a.2. . Students have difficulty with the concepts of Geometry and Measurement.<br><br>The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 1a.2. Instruction will incorporate more hands-on learning activities with visual stimulus to develop spatial properties. The use of manipulative will provide students with the opportunities for more critical thinking skills through concrete learning. | 1a.2. Math Department Chairperson; Leadership Team | 1a.2. Review data from progress monitoring assessments and adjust instruction as needed.<br><br>Review Computer Technology Math Programs reports to ensure student usage and adequate progress. | 1a.2. . Formative: Progress Monitoring Bi-weekly assessments, District Interim Data Reports, student authentic work.<br><br>Summative: Results from the 2013 FCAT Mathematics Assessment. | |
| | | | 1a.3. | 1a.3. | 1a.3. | 1a.3. | 1a.3. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 1b. **Florida Alternate Assessment:** Students scoring at Levels 4, 5, and 6 in mathematics. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #1b:  *Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | 1b.2. | 1b.2. | 1b.2. | 1b.2. | 1b.2. | |
|---|---|---|---|---|---|---|---|
| | | 1b.3. | 1b.3. | 1b.3. | 1b.3. | 1b.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

# 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | | | | | |
|---|---|---|---|---|---|---|
| **2a. FCAT 2.0: Students scoring at or above Achievement Levels 4 and 5 in mathematics.** | 2a.1. Students have difficulty with the concepts of algebraic reasoning.<br><br>The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 2a.1. .Students will construct and analyze tables, graphs, and equations to describe linear functions and other simple relations using both common language and algebraic notation. Students will view Khan Videos to aid in understanding of concepts. Students will learn the FOIL method (binomial multiplication method). | 2a.1. Math Department Chairperson; Leadership Team | 2a.1.  Review data from progress monitoring assessments and adjust instruction as needed.<br><br>Review Computer Technology Math Programs reports to ensure student usage and adequate progress | 2a.1. . Formative: Progress Monitoring Bi-weekly assessments, District Interim Data Reports, student authentic work.<br><br>Summative: Results from the 2013 FCAT Mathematics Assessment. | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Mathematics Goal #2a: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase level 4-5 student proficiency by 4 percentage points. | | | | | | |
| | N/A | 30% (7) | | | | |
| | | 2a.2. | 2a.2. | 2a.2. | 2a.2. | 2a.2. |
| | | 2a.3 | 2a.3 | 2a.3 | 2a.3 | 2a.3 |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 2b. **Florida Alternate Assessment:** Students scoring at or above Level 7 in mathematics. | 2b.1. | 2b.1. | 2b.1. | 2b.1. | 2b.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #2b:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | 2b.2. | 2b2. | 2b.2. | 2b.2. | 2b.2. | |
|---|---|---|---|---|---|---|---|
| | | 2b.3 | 2b.3 | 2b.3 | 2b.3 | 2b.3 | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | |
|---|---|---|---|---|---|---|
| **3a. FCAT 2.0: Percentage of students making Learning Gains in mathematics.** | 3a.1. Students have difficulty in math formulating abstract concepts, logic, and probability. | 3a.1. Provide teachers supplemental materials to be incorporated in the school-wide Mathematics program.<br><br>Students will use manipulative and visual stimuli to demonstrate a transfer of mathematical theory to practical applications. | 3a.1. Math Department and Leadership Team | 3a.1. Conduct monthly math department discussions to attain teacher feedback on effectiveness of strategy. | 3a.1. . Formative: Student assessments and district interim assessments<br><br>Summative: 2013 FCAT Assessment | |
| Mathematics Goal #3a:<br><br><br>**Our goal for the 2012-2013 school year is to increase student achieving learning gains by 6 percentage points.** | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
| | N/A | 73% (16) | | | | |

| | | 3a.2. | 3a.2. | 3a.2. | 3a.2. | 3a.2. | |
|---|---|---|---|---|---|---|---|
| | | 3a.3. | 3a.3. | 3a.3. | 3a..3. | 3a.3. | |
| **3b. Florida Alternate Assessment:** **Percentage of students making Learning Gains in mathematics.** | 3b.1. | 3b.1. | 3b.1. | 3b.1. | 3b.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #3b:

Enter narrative for the goal in this box. | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| | Enter numerical data for current level of performance in this box. | Enter numerical data for expected level of performance in this box. | | | | | |
| | | 3b.2. | 3b.2. | 3b.2. | 3b.2. | 3b.2. | |
| | | 3b.3. | 3b.3. | 3b.3. | 3b.3. | 3b.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of

Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | |
|---|---|---|---|---|---|---|
| **4a. FCAT 2.0: Percentage of students in Lowest 25% making learning gains in mathematics.** | 4a.1.<br><br>Students have difficulty with basic mathematical operations and mental math. | 4a.1. . Implement a pullout intervention math tutoring program for during the school day and on Saturdays.<br><br>Math resources will be incorporated into the instructional program which include manipulative, pictures, graphs, videos, visual representations, guided practice, think aloud, systematic and explicit instruction, peer-assisted learning, and technology-assisted intervention. | 4a.1. Math Department Chairperson ; Leadership Team | 4a.1. . Conduct monthly math department discussions to attain teacher feedback on effectiveness of strategy. | 4a.1. Formative: Student assessments and district interim assessments<br><br>Summative: 2013 FCAT Assessment | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #4a: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase student achieving learning gains of the lowest 25% by 6 percentage points. | | | | | | |
| | N/A | 71% (15) | | | | |
| | | 4a.2. | 4a.2. | 4a.2. | 4a.2. | 4a.2. |
| | | 4a.3 | 4a.3. | 4a.3. | 4a.3. | 4a.3. |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **4b. Florida Alternate Assessment:** **Percentage of students in Lowest 25% making learning gains in mathematics.** | 4b.1. | 4b.1. | 4b.1. | 4b.1. | 4b.1. | | |
| Mathematics Goal #4b:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | 4b.2. | 4b.2. | 4b.2. | 4b.2. | 4b.2. | |
|---|---|---|---|---|---|---|---|
| | | 4b.3 | 4b.3. | 4b.3. | 4b.3. | 4b.3. | |
| Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), Reading and Math Performance Target | **2011-2012** | **2012-2013** | **2013-2014** | **2014-2015** | **2015-2016** | **2016-2017** | |
| **5A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.** | **Baseline data 2010-2011** | | | | | | |
| Mathematics Goal #5A:<br><br><br>*Enter narrative for the goal in this box.* | | | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **5B. Student subgroups by ethnicity** (White, Black, Hispanic, Asian, American Indian) **not making satisfactory progress in mathematics.** | 5B.1.<br><br>White:<br><br>Black:<br><br>Hispanic:<br><br>Asian:<br><br>American Indian: | 5B.1. | 5B.1. | 5B.1. | 5B.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #5B: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* <br><br>White: <br><br>Black: <br><br>Hispanic: <br><br>Asian: <br><br>American Indian: | *Enter numerical data for expected level of performance in this box.* <br><br>White: <br><br>Black: <br><br>Hispanic: <br><br>Asian: <br><br>American Indian: | | | | | |
| | | 5B.2. | 5B.2. | 5B.2. | 5B.2. | 5B.2. | |
| | | 5B.3. | 5B.3. | 5B.3. | 5B.3. | 5B.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **5C. English Language Learners (ELL) not making satisfactory progress in mathematics.** | 5C.1. | 5C.1. | 5C.1. | 5C.1. | 5C.1. | | |
| Mathematics Goal #5C: _Enter narrative for the goal in this box._ | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | _Enter numerical data for current level of performance in this box._ | _Enter numerical data for expected level of performance in this box._ | | | | | |
| | | 5C.2. | 5C.2. | 5C.2. | 5C.2. | 5C.2. | |
| | | 5C.3. | 5C.3. | 5C.3. | 5C.3. | 5C.3. | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **5D. Students with Disabilities (SWD) not making satisfactory progress in mathematics.** | 5D.1. | 5D.1. | 5D.1. | 5D.1. | 5D.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #5D: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | — | 5D.2. | 5D.2. | 5D.2. | 5D.2. | 5D.2. | |
| | | 5D.3 | 5D.3. | 5D.3. | 5D.3. | 5D.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

| 5E. Economically Disadvantaged students not making satisfactory progress in mathematics. | 5E.1. | 5E.1. | 5E.1. | 5E.1. | 5E.1. | | |
|---|---|---|---|---|---|---|---|
| Mathematics Goal #5E:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

| | | 5E.2. | 5E.2 | 5E.2. | 5E.2. | 5E.2. | |
|---|---|---|---|---|---|---|---|
| | | 5E.3 | 5E.3 | 5E.3 | 5E.3 | 5E.3 | |

*End of Middle School Mathematics Goals*

<mark>**Florida Alternate Assessment High School Mathematics Goals**</mark>

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

| High School Mathematics Goals | Problem-Solving Process to Increase Student Achievement | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **1. Florida Alternate Assessment:** Students scoring at Levels 4, 5, and 6 in mathematics. | 1.1. | 1. | 1.1. | 1.1. | 1.1. | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Mathematics Goal #1: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| | | 1.2. | 1.2 | 1.2. | 1.2. | 1.2. | |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **2. Florida Alternate Assessment: Students scoring at or above Level 7 in mathematics.** | 2.1. | 2.1. | 2.1 | | | | |
| Mathematics Goal #2: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | | | | | | | |
| | | 2.2. | 2.2 | 2.2 | 2.2. | 2.2. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **3. Florida Alternate Assessment: Percentage of students making Learning Gains in mathematics.** | 3.1. | 3.1. | 3.1. | 3.1. | 3.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Mathematics Goal #3: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| *Enter narrative for the goal in this box.* | | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | |
| | | 3.2. | 3.2. | 3.2. | 3.2. | 3.2. |
| | | 3.3. | 3.3. | 3.3. | 3.3. | 3.3. |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | |
|---|---|---|---|---|---|---|
| **4. Florida Alternate Assessment: Percentage of students in Lowest 25% making learning gains in mathematics.** | 4.1. | 4b.1. | 4b.1. | 4b.1. | 4b.1. | | |
| Mathematics Goal #4:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

| | | 4.2. | 4.2. | 4.2. | 4.2. | 4.2. | |
|---|---|---|---|---|---|---|---|
| | | 4.3 | 4.3. | 4.3. | 4.3. | 4.3. | |

*End of Florida Alternate Assessment High School Mathematics Goals*

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

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

| Algebra EOC Goals | Problem-Solving Process to Increase Student Achievement | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| 1. Students scoring at Achievement Level 3 in Algebra. | 1.1. The area of deficiency for students as noted on the 2012 administration of the Algebra I EOC Test was quadratic equations and functions.<br><br>MA.912.A.7.2, MA.912.A.7.1, and MA.912.A.7.8<br><br>The deficiency is due to the need for more instruction in real-world problem solving and higher order-thinking skills. | 2. Provide students with more practice in using graphing technology to graph, solve, and interpret quadratic equations. Provide students with more practice using quadratic equations to solve real-world problems. | 1.1. Math Department Chair and Administration | 1.1. Review formative bi-weekly assessment data reports to ensure progress is being made and adjust instruction as needed. | 1.1. Formative:<br><br>Bi-weekly assessments<br><br>Baseline and Interim District Assessments<br><br>Student authentic work.<br><br>End of Course Algebra I Examination | | |
|---|---|---|---|---|---|---|---|
| Algebra Goal #1:<br><br>Our goal for the 2013 school year is to increase student proficiency by 1% points to 60% | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | Algebra 1: 59% (35) | Algebra 1: 60% (35) | | | | | |

# 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
|---|---|---|---|---|---|---|---|
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **2. Students scoring at or above Achievement Levels 4 and 5 in Algebra.** | 2.1. The area of deficiency for students as noted on the 2012 administration of the Algebra I Baseline EOC Test was rational equations. MA.912. The deficiency is due to the need for more district provided materials (i.e. EOC Test Bank). | 2.1. Provide students with more practice with rational equations. Develop a problem-solving plan using higher-order thinking strategies in the instruction of Algebra I. Adjust computer lab schedule to optimize usage of Carnegie Learning. | 2.1 Math Department Chair and Administration | 2.1. Review formative bi-weekly assessment data reports to ensure progress is being made and adjust instruction as needed. | 2.1. Formative: Bi-weekly assessments Baseline and Interim District Assessments Student authentic work. End of Course Algebra I Examination | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Algebra Goal #2:  Our goal for the 2013 school year is to maintain student proficiency 27% | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| | *Algebra 1: 27% (16)* | *Algebra 1: 27% (16)* | | | | |
| | | 2.2. | 2.2. | 2.2. | 2.2. | 2.2. |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |
| Based on Ambitious but Achievable Annual Measurable Objectives (AMOs),Reading and Math Performance Target | **2011-2012**  **55%** | **2012-2013**  **59%** | **2013-2014**  **63%** | **2014-2015**  **67%** | **2015-2016**  **71%** | **2016-2017**  **76%** |
| **3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.** | **Baseline data 2010-2011** | | | | | |
| Algebra Goal #3A:  Our goal from 2011-2017 is to reduce the percent of  non-proficient students by 50%. | | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following subgroup: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **3B.  Student subgroups by ethnicity** (White, Black, Hispanic, Asian, American Indian) **not making satisfactory progress in Algebra.** | 3B.1.<br><br>White:<br><br>Black:<br><br>Hispanic:59<br><br>Asian:<br><br>American Indian:<br><br><br><br><br>The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 3B.1.<br><br><br><br>Instruction will incorporate more hands-on learning activities with visual stimulus to develop spatial properties. The use of manipulative will provide students with the opportunities for more critical thinking skills through concrete learning. | 3B.1.<br><br><br><br>Math Department Chairperson; Leadership Team | 3B.1.<br><br><br><br>Review data from progress monitoring assessments and adjust instruction as needed.<br><br><br>Review Computer Technology Math Programs reports to ensure student usage and adequate progress | 3B.1.<br><br><br><br>Formative: Progress Monitoring Bi-weekly assessments, District Interim Data Reports, student authentic work.<br><br><br>Summative: Results from the 2013 FCAT Mathematics Assessment. | | |
| Algebra Goal #3B:<br><br><br><br>Our goal for the2012- 2013 school year is to increase student proficiency by 4 percentage point | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |

| | *Enter numerical data for current level of performance in this box.*<br><br>White:<br><br>Black:<br><br>Hispanic: 55<br><br>Asian:<br><br>American Indian: | *Enter numerical data for expected level of performance in this box.*<br><br>White:<br><br>Black:<br><br>Hispanic:59<br><br>Asian:<br><br>American Indian: | | | | |
|---|---|---|---|---|---|---|
| | | 3B.2. | 3B.2. | 3B.2. | 3B.2. | 3B.2. |
| | | 3B.3. | 3B.3. | 3B.3. | 3B.3. | 3B.3. |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 3C. English Language Learners (ELL) not making satisfactory progress in Algebra. | 3C.1. | 3C.1. | 3C.1. | 3C.1. | 3C.1. | | |
|---|---|---|---|---|---|---|---|
| | The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | Instruction will incorporate more hands-on learning activities with visual stimulus to develop spatial properties. The use of manipulative will provide students with the opportunities for more critical thinking skills through concrete learning. | Math Department Chairperson; Leadership Team | Review data from progress monitoring assessments and adjust instruction as needed. | Formative: Progress Monitoring Bi-weekly assessments, District Interim Data Reports, student authentic work.<br><br>Summative: Results from the 2013 FCAT Mathematics Assessment. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Algebra Goal #3C: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 5 percentage point | | | | | | | |
| | **39** | **44** | | | | | |
| | | 3C.2. | 3C.2. | 3C.2. | 3C.2. | 3C.2. | |
| | | 3C.3. | 3C.3. | 3C.3. | 3C.3. | 3C.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

| 3D. Students with Disabilities (SWD) not making satisfactory progress in Algebra. | 3D.1. | 3D.1. | 3D.1. | 3D.1. | 3D.1. | | |
|---|---|---|---|---|---|---|---|
| Algebra Goal #3D:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 3D.2. | 3D.2. | 3D.2. | 3D.2. | 3D.2. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | 3D.3. | 3D.3. | 3D.3. | 3D.3. | 3D.3. | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3E. Economically Disadvantaged students not making satisfactory progress in Algebra.** | 3E.1.<br><br>The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 3E.1.<br><br>Instruction will incorporate more hands-on learning activities with visual stimulus to develop spatial properties. The use of manipulatives will provide students with the opportunities for more critical thinking skills through concrete learning. | 3E.1.<br><br>Math Department Chairperson ; Leadership Team | 3E.1.<br><br>Review data from progress monitoring assessments and adjust instruction as needed. | 3E.1.<br><br>Formative: Progress Monitoring Bi-weekly assessments, District Interim Data Reports, student authentic work.<br><br>Summative: Results from the 2013 FCAT Mathematics Assessment. | | |
| Algebra Goal #3E:<br><br>Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 4 percentage points. | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |

| | 56 | 60 | | | | |
|---|---|---|---|---|---|---|
| | 3E.2. | 3E.2 | 3E.2. | 3E.2. | 3E.2. | |
| | 3E.3 | 3E.3 | 3E.3 | 3E.3 | 3E.3 | |

*End of Algebra EOC Goals*

## Geometry End-of-Course Goals

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

| Geometry EOC Goals | Problem-Solving Process to Increase Student Achievement | | | | | |
|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 1. Students scoring at Achievement Level 3 in Geometry. | 1.2. | 1.2 | 1.2. | 1.2. | 1.2. | | |
|---|---|---|---|---|---|---|---|
| | The area of deficiency for students as noted on the 2012 administration of the Geometry Baseline EOC Test was deductive reasoning.<br><br>MA.912.D.6.2 and MA.912.D.6.3<br><br><br>The deficiency is due to the need for more instruction in writing proofs and higher order thinking skills. | Provide opportunities to develop exploration and inquiry activities to increase understanding of skills in Deductive Reasoning through hands-on activities, Carnegie Learning, Gizmos, and Geometer's Sketchpad. | Math Department Chair and Administration | Review formative bi-weekly assessment data reports to ensure progress is being made and adjust instruction as needed. | Formative:<br><br>Bi-weekly assessments<br><br><br>Baseline and Interim District Assessments<br><br><br>Student authentic work.<br><br><br>End of Course Geometry Examination | | |
| Geometry Goal #1:<br><br><br>Our goal for the 2012-2013 school year is to increase student proficiency by 3% points to 41% | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | Geometry: 38%<br><br>(44). | Geometry: 41%<br><br>(48). | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
|---|---|---|---|---|---|---|---|
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **2. Students scoring at or above Achievement Levels 4 and 5 in Geometry.** | 2.1. The area of deficiency for students as noted on the 2012 administration of the Geometry Baseline EOC Test was Measurement. The deficiency is due to limited opportunities for in-class exploration and inquiry activities. | 2.1 Provide opportunities to develop exploration and inquiry activities to increase understanding and application of skills in measurement. | 2.1 Math Department Chair and Administration | 2.1 Review formative bi-weekly assessment data reports to ensure progress is being made and adjust instruction as needed. | 2.1 Formative: Bi-weekly assessments  Baseline and Interim District Assessments  Student authentic work.  End of Course Geometry Examination | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Geometry Goal #2: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase student proficiency by 1% points to 14% | | | | | | | |
| | Geometry: 13% (15). | Geometry: 14% (17). | | | | | |
| | | 2.2. | 2.2. | 2.2. | 2.2. | 2.2. | |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | |
| Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), Reading and Math Performance Target | **2011-2012** <br><br> **55** | **2012-2013** <br><br> **59** | **2013-2014** <br><br> **63** | **2014-2015** <br><br> **67** | **2015-2016** <br><br> **71** | **2016-2017** <br><br> **76** | |
| **3A. Ambitious but Achievable Annual Measurable Objectives (AMOs). In six year school will reduce their achievement gap by 50%.** | **Baseline data 2010-2011** | | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

<table>
<tr><td colspan="8">Geometry Goal #3A:<br><br><br>Our goal from 2011-2017 is to reduce the percent of non-proficient students by 50%.</td></tr>
<tr><td>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:</td><td>Anticipated Barrier</td><td>Strategy</td><td>Person or Position Responsible for Monitoring</td><td>Process Used to Determine Effectiveness of<br><br>Strategy</td><td>Evaluation Tool</td><td></td><td></td></tr>
</table>

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | |
|---|---|---|---|---|---|---|
| **3B. Student subgroups by ethnicity** (White, Black, Hispanic, Asian, American Indian) **not making satisfactory progress in Geometry.** | 3B.1.<br><br>White:<br><br>Black:<br><br>Hispanic:<br><br>Asian:<br><br>American Indian:<br><br><br><br>The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 3B.1.<br><br><br>Math resources will be incorporated into the instructional program which include manipulative, pictures, graphs, videos, visual representations, guided practice, think alouds, systematic and explicit instruction, peer-assisted learning, and technology-assisted intervention | 3B.1.<br><br><br>Math Department Chairperson and Leadership Team | 3B.1.<br><br><br>Conduct monthly math department discussions to attain teacher feedback on effectiveness of strategy. | 3B.1.<br><br><br>Formative: Student assessments and district interim assessments<br><br><br>Summative: 2013 FCAT Assessment | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Geometry Goal #3B: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 4 percentage points | | | | | | | |
| | *Enter numerical data for current level of performance in this box.* <br><br> White: <br><br> Black: <br><br> Hispanic:55 <br><br> Asian: <br><br> American Indian: | *Enter numerical data for expected level of performance in this box.* <br><br> White: <br><br> Black: <br><br> Hispanic: 59 <br><br> Asian: <br><br> American Indian: | | | | | |
| | | 3B.2. | 3B.2. | 3B.2. | 3B.2. | 3B.2. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | 3B.3. | 3B.3. | 3B.3. | 3B.3. | 3B.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **3C. English Language Learners (ELL) not making satisfactory progress in Geometry.** | 3C.1. The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 3C.1. Math resources will be incorporated into the instructional program which include manipulative, pictures, graphs, videos, visual representations, guided practice, think aloud, systematic and explicit instruction, peer-assisted learning, and technology-assisted intervention | 3C.1. Math Department Chairperson and Leadership Team | 3C.1. Conduct monthly math department discussions to attain teacher feedback on effectiveness of strategy. | 3C.1. Formative: Student assessments and district interim assessments  Summative: 2013 FCAT Assessment | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Geometry Goal #3C: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 5 percentage point | | | | | | |
| | **39** | **44** | | | | |
| | | 3C.2. | 3C.2. | 3C.2. | 3C.2. | 3C.2. |
| | | 3C.3. | 3C.3. | 3C.3. | 3C.3. | 3C.3. |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| **3D. Students with Disabilities (SWD) not making satisfactory progress in Geometry.** | 3D.1. | 3D.1. | 3D.1. | 3D.1. | 3D.1. | | |
| Geometry Goal #3D:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

| | | 3D.2. | 3D.2. | 3D.2. | 3D.2. | 3D.2. | |
|---|---|---|---|---|---|---|---|
| | | 3D.3. | 3D.3. | 3D.3. | 3D.3. | 3D.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **3E. Economically Disadvantaged students not making satisfactory progress in Geometry.** | 3E.1.<br><br>The deficiency is due to limited classroom opportunities to develop exploration and inquiry activities. | 3E.1.<br><br>Math resources will be incorporated into the instructional program which include manipulative, pictures, graphs, videos, visual representations, guided practice, think aloud, systematic and explicit instruction, peer-assisted learning, and technology-assisted intervention | 3E.1.<br><br>Math Department Chairperson and Leadership Team | 3E.1.<br><br>Conduct monthly math department discussions to attain teacher feedback on effectiveness of strategy. | 3E.1.<br><br>Formative: Student assessments and district interim assessments<br><br>Summative: 2013 FCAT Assessment | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Geometry Goal #3E: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| Our goal for the 2012-2013 school year is to increase level 3 student proficiency by 4 percentage point | | | | | | | |
| | **56** | **60** | | | | | |
| | | 3E.2. | 3E.2 | 3E.2. | 3E.2. | 3E.2. | |
| | | 3E.3 | 3E.3 | 3E.3 | 3E.3 | 3E.3 | |

*End of Geometry EOC Goals*

## Mathematics Professional Development

**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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | Grade | Facilitator/Leader | Target | Timeline | Strategy for Follow-up/Monitoring | Person Responsible |
|---|---|---|---|---|---|---|
| Carnegie Learning | 9-12 | Jodi Foster | Mathematics Department | September 24, 2012 | Monthly debriefing of Carnegie reports through department meetings | Administrative Team |
| SpringBoard Training | 9-12 | CollegeBoard | Mathematics Department | August 7, 8, & 9, 2012 | Department and faculty meetings | Math Department Chairperson |
| NGSSS (Next Generation Sunshine State Standards) | 9-12 | Administration | Mathematics Department | Starting August 14, 2012- Ongoing | Department and faculty meetings | Leadership Team |

## Mathematics Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| SpringBoard | Pre-AP Curriculum | Operating Account | 6300.00 |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Carnegie Learning | On line Mathematics Program | Operating Account | 6100.00 |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| MathXL | On line Mathematics Program | Operating Account | 525.00 |
|---|---|---|---|
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Carnegie Learning | Webinar Carnegie Learning | Operating Account | 300.00 |
| SpringBoard | Algebra 1, Algebra 2, Geometry and Pre-Calculus | Operating Account | 1250.00 |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Mathematics Goals*

## Elementary and Middle School Science Goals

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

| Elementary and Middle Science Goals | Problem-Solving Process to Increase Student | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | **Achievement** | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **1a. FCAT 2.0: Students scoring at Achievement Level 3 in science.** | 1a.1 | 1a.1 | 1a.1 | 1a.1 | 1a.1 | | |
| Science Goal #1a:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 1a.2. | 1a.2. | 1a.2. | 1a.2. | 1a.2. | |
| | | 1a.3. | 1a.3. | 1a.3. | 1a.3. | 1a.3. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | | | | |
|---|---|---|---|---|---|---|
| **1b. Florida Alternate Assessment: Students scoring at Level 4, 5, and 6 in science.** | 1b.1. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | |
| Science Goal #1b:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | 1b.2. | 1b.2. | 1b.2. | 1b.2. | 1b.2. | |
|---|---|---|---|---|---|---|---|
| | | 1b.3. | 1b.3. | 1b.3. | 1b.3. | 1b.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **2a. FCAT 2.0: Students scoring at or above Achievement Levels 4 and 5 in science.** | 2a.1 | 2a.1 | 2a.1 | 2a.1 | 2a.1 | | |
| Science Goal #2a: *Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* *Enter numerical data for current level of performance in this box.* | 2013Expected Level of Performance:* *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 2a.2 | 2a.2 | 2a.2 | 2a.2 | 2a.2 | |
| | | 2a.3 | 2a.3 | 2a.3 | 2a.3 | 2a.3 | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| **2b. Florida Alternate Assessment: Students scoring at or above Level 7 in science.** | 2b.1. | 2b.1. | 2.1. | 2b.1. | 2b.1. | | |
|---|---|---|---|---|---|---|---|
| Science Goal #2b: *Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013Expected Level of Performance:* | | | | | |

| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
|---|---|---|---|---|---|---|---|
| | | 2b.2. | 2b.2. | 2b.2. | 2b.2. | 2b.2. | |
| | | 2b.3 | 2b.3 | 2b.3 | 2b.3 | 2b.3 | |

*End of Elementary and Middle School Science Goals*

**Florida Alternate Assessment High School Science Goals**

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

| **High School Science Goals** | **Problem-Solving** | | | | | |
|---|---|---|---|---|---|---|

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | **Process to Increase Student Achievement** | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **1. Florida Alternate Assessment: Students scoring at Level 4, 5, and 6 in science.** | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | | |
| Science Goal #1:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |
|---|---|---|---|---|---|---|
| | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| **2. Florida Alternate Assessment: Students scoring at or above Level 7 in science.** | 2.1 | 2.1 | 2.1 | 2.1 | 2.1 | |
| Science Goal #2:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013Expected Level of Performance:* | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | |

| | | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | |
|---|---|---|---|---|---|---|---|
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | |

*End of Florida Alternate Assessment High School Science Goals*


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

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

| **Biology EOC Goals** | **Problem-Solving Process to Increase Student Achievement** | | | | | | |
|---|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 1. Students scoring at Achievement Level 3 in Biology. | 1.1<br><br>The area of deficiency according to the 2012 administration of the Biology EOC Baseline Assessment is vocabulary.<br><br>SC.912.N.1.1<br><br>SC.912.L.14.26<br><br>SC.912.L.16.17 | 1.1<br><br>Daily vocabulary assignments will be implemented using visual representations, word mapping, and semantic mapping. | 1.1<br>Administration and Science Department Chair | 1.1<br><br>Leadership team, along with the science department chair will review the results from the Biology EOC Baseline and Interim assessments in order to drive instruction. | 1.1<br><br>Formative: Biology EOC<br><br>Baseline and  Interim District Assessments<br><br><br><br>Summative: 2012 Biology End of Course Examination | | |
|---|---|---|---|---|---|---|---|
| Biology Goal #1:<br><br><br><br>**The results of the 2012 Biology End of Course Assessment indicate that 34% of students scored at achievement level 3.**<br><br><br><br>**Our goal for the 2012-2013 school year is to increase student achieving learning gains by 3 percentage points to 37%.** | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | 34%<br><br>(27) | 37%<br><br>(29) | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of<br><br>Strategy | Evaluation Tool | | |

# 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | | | | | |
|---|---|---|---|---|---|---|
| **2. Students scoring at or above Achievement Levels 4 and 5 in Biology.** | 2.1 The area of deficiency according to the 2012 administration of the Biology EOC Baseline Assessment is scientific thinking. Students need to develop higher order thinking skills in order to increase levels of proficiencies, focusing on critical thinking and cause and effect. SC.912.N.1.1. SC.912.L.14.7 SC.912.L.15.1 SC.912.L.16.1 SC.912.L.17.20 | 2.1 Apply scientific investigation skills to design and execute appropriate types of experiments. Data will be collected in order to analyze it and form conclusions on biological topics using lab and safety procedures standard to a science class. Students will be provided with compare-contrast, interpret, analyze, and explain Life Science activities and class discussions that will include environmental and ecological concepts. Teachers will include Gizmos Learning Program and Discovery Education as reinforcement for each topic. | 2.1 Administration and Science Department Chair | 2.1 Leadership team, along with the department chair will review the results from the Biology EOC Baseline and Interim assessments in order to drive instruction. | 2.1 Formative: Biology EOC Baseline and Interim District Assessments Summative: 2012 Biology End of Course Examination | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Biology Goal #2: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| The results of the 2012 Biology End of Course Assessment indicate that 22% of students scored at achievement level 4 and 5.<br><br>Our goal for the 2012-2013 school year is to increase student achieving learning gains by 1 percentage points to 23%. | | | | | | | |
| | **22%**<br><br>**(17)** | **23%**<br><br>**(18)** | | | | | |

| | | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | |
|---|---|---|---|---|---|---|---|
| | | The area of deficiency according to the 2012 administration of the Biology EOC Baseline Assessment is vocabulary.<br><br>SC.912.N.1.1<br><br>SC.912.L.14.26<br><br>SC.912.L.16.17 | Daily vocabulary assignments will be implemented using visual representations, word mapping, and semantic mapping. | Administration and Science Department Chair | Leadership team, along with the department chair will review the results from the Biology EOC Baseline and Interim assessments in order to drive instruction. | Formative: Biology EOC<br><br>Baseline and Interim District Assessments<br><br><br>Summative: 2012 Biology End of Course Examination | |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | |

*End of Biology EOC Goals*


## Science Professional Development

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

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| ExploreLearning Gizmos | 9 | Trainer | All Science Teachers | Opening of School for Teachers | Classroom Walk-through | Administration Team |
| Achieve 3000 Biology | 9 | Trainer | All Science Teachers | Starting August 14, 2012-Ongoing | Classroom Walk-through and Bi-weekly Student Progress Reports | Administration Team |
| Science Department Meeting | 9-12 | Department Chair | Science Department | October 25, 2012 – On-going | Agenda & Sign-in sheets | Administration Team |

## Science Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities/materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Enhance student achievement with hands-on activities. | Lab Equipment | Operating Account | 1000.00 |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Achieve 3000 Biology | On-line resource | Operating Account | 1500.00 |
| | | | |
| **Subtotal:** | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Professional Development | | | |
|---|---|---|---|
| Strategy | Description of Resources | Funding Source | Amount |
| Achieve 3000 Biology | On-line resource | Operating Account | 500.00 |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Science Goals*

## Writing Goals

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

| Writing Goals | Problem-Solving Process to Increase Student Achievement | | | | | |
|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | |

# 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| 1a. FCAT:<br>Students scoring at Achievement Level 3.0 and higher in writing. | 1a.1.<br><br>The area of deficiency as noted on the 2012 administration of the FCAT Writing Test was elaboration. Students lack the necessary skills needed to incorporate real life experience into their writing in a descriptive manner.<br><br>LA.910.4.1.2;<br>LA.910.4.2.1;<br><br>LA.910.4.1.3;<br>LA.910.4.3.1;<br><br>LA.910.4.3.2;<br>LA.910.3.3.3;<br><br>LA.910.3.3.2 | 1a.1.<br><br>During writing instruction, students will use a graphic organizer to construct a logical sequence of beginning, middle, and end, using supporting details, examples, statistics, and real life examples to develop focus and elaboration. Instruction will also focus on descriptive details and vivid vocabulary using imagery writing techniques.<br><br>LA.910.4.1.2;<br>LA.910.4.2.1;<br><br>LA.910.4.1.3;<br>LA.910.4.3.1;<br><br>LA.910.4.3.2;<br>LA.910.3.3.3;<br><br>LA.910.3.3.2<br><br><br><br>Students will develop writing techniques for a variety of audiences and purposes, while incorporating voice with in their writing. Using modeling, graphic organizers, webbing, two-column notes, and lists, students will | 1a.1.<br><br>Literacy Leadership Team (LLT) | 1a.1.<br><br>Administer and score students' timed writing assignments and writing portfolios to monitor students' progress and to adjust focus as needed. | 1a.1.<br><br>Formative: Students scores on monthly writing assessments<br><br><br>District Pre and Mid-Year Writing Test<br><br><br>Summative: 2013 FCAT Writing Assessment | | |
|---|---|---|---|---|---|---|---|

| | | | | | | |
|---|---|---|---|---|---|---|
| | | produce organized, clean ,and coherent writing in which development, organization, and style are appropriate to task, purpose, and audience. Students will analyze anchor papers to gain an understanding of writing techniques. Students will write arguments to support claims in an analysis of substantive topics or text, using valid reasoning and relevant and sufficient evidence. LACC.K12.W.1.1; LA910.3.2.2;<br><br>LACC.K12.W.1.2<br><br><br><br>Students will create a writing portfolio that will show progress in specific areas of writing. Students will also complete periodic timed writing assignments.<br><br>LA.910.4.1.2; LA.910.4.2.1;<br><br>LA.910.4.1.3; LA.910.4.3.1;<br><br>LA.910.4.3.2<br><br>In addition, | | | | | |

| | | Language Arts teachers will be provided with Florida Writes Training and Springboard Training to assist with analytical writing skills. | | | | | |
|---|---|---|---|---|---|---|---|
| Writing Goal #1a: <br><br><br> **The results of the 2011-2012 FCAT Writing Test indicate that 95% of students achieved Levels 3-6.** <br><br><br> **Our goal for the 2012-2013 school year is to maintain the percentage of students achieving levels 3-6.** | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | **95%** <br><br> **(115)** | **95%** <br><br> **(115)** | | | | | |

| | | 1a.2. | 1a.2. | 1a.2. | 1a.2. | 1a.2. | |
|---|---|---|---|---|---|---|---|
| | | An area of deficiency as noted on the 2011 administration of the FCAT Writing Test was sentence variation. LA.910.3.4.5 | Students will review writing samples to identify sentence structures, punctuation, subject/verb agreement, and pronoun referent errors. The Promethean Board will be use to model writing. Peer editing will assist with continual improvement. Color-coding will be used to review sentence variation. LA.910.3.4.5 | Literacy Leadership Team (LLT) | Administer and score students' timed writing assignments and writing portfolios to monitor students' progress and to adjust focus as needed. | Formative: Students scores on monthly writing assessments<br><br>District Pre and Mid-Year Writing Test<br><br>Summative: 2013 FCAT Writing Assessment | |
| | | 1a.3. | 1a.3. | 1a.3. | 1a.3. | 1a.3. | |
| **1b. Florida Alternate Assessment:** **Students scoring at 4 or higher in writing.** | 1b.1. | 1b.1. | 1b.1. | 1b.1. | 1b.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Writing Goal #1b:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance·* | | | | | |
|---|---|---|---|---|---|---|---|
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |
| | | 1b.2. | 1b.2. | 1b.2. | 1b.2. | 1b.2. | |
| | | 1b.3. | 1b.3. | 1b.3. | 1b.3. | 1b.3. | |

## Writing Professional Development

**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.

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| 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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| SpringBoard | 9-12 | SpringBoard Trainer | Language Arts Teachers | August 7, 8, & 9, 2012 | Monthly Department Meetings | Literacy Leadership Team |
| Florida Writes 2012 FCAT 2.0 Rubric | 9-10 | Florida Writes Trainer | Language Arts Teachers | August 14, 2012 – On-going | Monthly Department Meetings | Literacy Leadership Team |

## Writing Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities/materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | |
|---|---|---|---|
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Writing Goals*

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

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

| Civics  EOC Goals | Problem-Solving Process to Increase Student Achievement | | | | | |
|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of  Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 1. Students scoring at Achievement Level 3 in Civics. | 1.1. | 1.1. | 1.1. | 1.1. | 1.1. | | |
|---|---|---|---|---|---|---|---|
| Civics Goal #1:<br><br>*This category does not apply as we will not be servicing students in the 7th grade.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
|---|---|---|---|---|---|---|---|
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
| **2. Students scoring at or above Achievement Levels 4 and 5 in Civics.** | 2.1. | 2.1. | 2.1. | 2.1. | 2.1. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Civics Goal #2:  *Enter narrative for the goal in this box.* | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| | *Enter numerical data for current level of performance in this box.* | *Enter numerical data for expected level of performance in this box.* | | | | |
| | | 2.2. | 2.2. | 2.2. | 2.2. | 2.2. |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |

## Civics Professional Development

**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

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| PLC activity.<br>PD Content /Topic<br><br>and/or PLC Focus | Grade Level/<br>Subject | PD Facilitator<br><br>and/or<br><br>PLC Leader | PD Participants<br><br>(e.g. , PLC, subject, grade level, or school-wide) | Target Dates and Schedules<br><br>(e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| | | | | | | |

## Civics Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | Total: | | | |
|---|---|---|---|---|

*End of Civics Goals*

## U.S. History End-of-Course (EOC) Goals

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

| U.S. History  EOC Goals | Problem-Solving Process to Increase Student Achievement | | | | | |
|---|---|---|---|---|---|---|
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of  Strategy | Evaluation Tool | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| 1. Students scoring at Achievement Level 3 in U.S. History. | 1.1. Students have limited understanding and knowledge of the importance of historiography, which includes how historical knowledge is obtained and transmitted when interpreting events in history. SS.912.A.1.1 | 1.1. Students will be exposed and utilize primary and secondary sources found in the Discovery Learning Database and New York Times Upfront curriculum | 1.1. Administration will be responsible for monitoring of the implementation of the identified strategy. | 1.1. Data analysis of assessments comparing benchmarks to evaluations will be conducted weekly. | 1.1. Bi-weekly site generated assessments. District Spring Assessment . | | |
|---|---|---|---|---|---|---|---|

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| U.S. History Goal #1: The results of the 2012 United States History End of Course Baseline Benchmark Assessment indicate that 0% of students scored at achievement level 3. Our goal for the 2012-2013 school year is to increase student achieving learning gains by 10 percentage points to 10%. | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | | |
|---|---|---|---|---|---|---|---|
| | 0% based on the United States History End of Course Benchmark Baseline Assessment data | 10% (10) | | | | | |
| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |
| 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: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| **2. Students scoring at or above Achievement Levels 4 and 5 in U.S. History.** | 2.1.<br><br>Students have limited understanding of the causes, course, and consequences of the Civil War and Reconstruction and its effects on the American people.<br><br>SS.912.A.2.1<br><br>SS.912.A.2.2 | 2.1.<br><br>Students will utilize graphic organizers to aid in the understanding of the causes and effects of the Civil War and Reconstruction. | 2.1.<br><br>Administration will be responsible for monitoring of the implementation of the identified strategy. | 2.1.<br><br>Data analysis of assessments comparing benchmarks to evaluations will be conducted monthly. | 2.1.<br><br>Bi-weekly site generated assessments.  2013 U.S.<br><br>District Spring Assessment | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| U.S. History Goal #2: | 2012 Current Level of Performance:* | 2013 Expected Level of Performance:* | | | | |
|---|---|---|---|---|---|---|
| **The results of the 2012 United States History End of Course Baseline Benchmark Assessment indicate that 0% of students scored at achievement level 3.** **Our goal for the 2012-2013 school year is to increase student achieving learning gains by 10 percentage points to 10%.** | | | | | | |
| | **0% based on the United States History End of Course Benchmark Baseline Assessment data** | **10%** **(10)** | | | | |
| | | 2.2. | 2.2. | 2.2. | 2.2. | 2.2. |
| | | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 |

# U.S. History Professional Development

## Professional Development

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

**(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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| AP Summer Institute U.S. History | 11 | College Board | 11th Grade Social Studies Teacher | On-going | Classroom Walk-through | Administration Team |
| Social Studies Department Meeting | 9-12 | Department Chair | Social Studies Department | October 9, 2012 – On-going | Agenda & Sign-in sheets | Administration Team |

## U.S. History Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Enhance student achievement through the exposure to published articles dealing with current events. | New York Times Upfront magazine | Operating Account | 1268.00 |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| | | | |
|---|---|---|---|
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| AP Summer Institute: U.S. History | Seminar taking place at The Community School of Naples to prepare the educator with the tools necessary to teach U.S. History | Operation Account | 1200.00 |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of U.S. History Goals*

## Attendance Goal(s)

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

| **Attendance Goal(s)** | **Problem-solving Process to Increase Attendance** | | | | | | |
|---|---|---|---|---|---|---|---|
| Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| 1. Attendance | 1.1. | 1.1. | 1.1. | 1.1. | 1.1. | | |
|---|---|---|---|---|---|---|---|
| | Recurring health problems contributed to the truancy percentage during the 2012-2013 school year. | Identify and refer students who may be developing a pattern of nonattendance to the Truancy Child Study Team (TCST) for intervention services on quarterly basis.<br><br>Students will be taught through their health courses strategies to help cope with stress and illnesses triggered by stress.<br><br>In addition, Quarterly Perfect Attendance Breakfast Incentives for students and an Attendance Breakfast Summit for parents and students will be organized. | Administration and/or designee | Quarterly updates to administration and to entire faculty during faculty meetings. | TCST logs and attendance bulletin. | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Attendance Goal #1: | 2012 Current Attendance Rate:* | 2013 Expected Attendance Rate:* | | | | | |
|---|---|---|---|---|---|---|---|
| **Our goal for this year is to increase attendance to 95.88% by minimizing absences due to illnesses and truancy, and to create a climate in our school where parents, students and faculty feel welcomed and appreciated.**<br><br>**In addition, our goal for this year is to decrease the number of students with excessive absences (10 or more), and excessive tardiness (10 or more) by 4.** | | | | | | | |
| | 94.81% (377) | 95.31% (379) | | | | | |
| | 2012 Current Number of Students with Excessive Absences<br><br>(10 or more) | 2013 Expected Number of Students with Excessive Absences<br><br>(10 or more) | | | | | |
| | 139 | 132 | | | | | |

| | 2012 Current Number of Students with Excessive Tardies (10 or more) | 2013 Expected Number of Students with Excessive Tardies (10 or more) | | | | |
|---|---|---|---|---|---|---|
| | 84 | 80 | | | | |
| | | 1.2. Tardiness – excused/unexcused tardiness have increased by 10%. | 1.2. The SWIPE Electronic Student Attendance Solution will be used to electronically track student tardiness and assist in implementing the Progressive Tardy Policy which is included in the student handbook. | 1.2. Administration and/or designee | 1.2. Daily updates to administration through SWIPE tardiness reports. | 1.2. SWIPE Reports |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. |

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

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| Truancy Prevention | 9-12 | Administration and counselor | All faculty and staff | August 15, 2012-Ongoing | The 2012-2013 Truancy Intervention Program will be implemented with fidelity by faculty and staff and monitored by counselor and administration. | Administration and School Counselor |
| School representatives will attend professional development sessions offered by the Alliance for a Healthier Generation | 9-12 | Staff from Alliance for a Healthier Generation | Counselor and faculty | August 15, 2012-Ongoing | School counselor will monitor the implementation of policy and systems recommended by the Alliance for a Healthier Generation. | School Counselor |

## Attendance Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Quarterly Perfect Attendance Breakfast Incentive | Provide a nutritional breakfast for students with perfect attendance. | Internal Account | 100.00 |
| Attendance Breakfast Summit for parents and students. | Provide information on how absences and tardiness negatively affect student achievement | Internal Account | 200.00 |
| Subtotal: | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | | | |
|---|---|---|---|
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Truancy Prevention/ Alliance for a Healthier Generation | Development of Truancy Intervention Program and Alliance for a Healthier Generation Workshop | Operating Account | 25.00 |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Attendance Goals*

## Suspension Goal(s)

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

| Suspension Goal(s) | Problem-solving Process to Decrease Suspension | | | | | | |
|---|---|---|---|---|---|---|---|
| Based on the analysis of suspension data, and reference to "Guiding Questions", identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| 1. Suspension | 1.1.<br><br>After a careful analysis of the reasons for suspensions during the 2012-2013 school year, it was determined that a common cause for suspension was that students lack Conflict-Resolution Strategies.<br><br><br>Additionally, parents are unfamiliar with the Student Code of Conduct and are aware of the reasons for their child's suspensions | 1.1.<br><br>Peer mediation to address Conflict-Resolution Strategies with students in order to acquire attitude, knowledge, and interpersonal skills to help them understand and respect self and others. Character development and team building activities conducted weekly by a Criminal Justice Academy Instructor.<br><br><br>Parents will also be provided with training on building an understanding of the Student Code of Conduct. The school's Guidance Counselor will contact parents of students who have been placed on suspension | 1.1.<br><br>Administrators , Criminal Justice Academy Instructors | 1.1.<br><br>Monitor Student Contact Log for evidence of communication with students and progress in Personal-Social Development.<br><br><br>Monitor Parents Contact Log for evidence of communication with parents of students who have been placed on indoor and outdoor suspension | 1. Student Contact Log<br><br><br>Parent Communication Log<br><br>Parent sign-in Log<br><br>Parental Involvement Monthly School Report | | |
|---|---|---|---|---|---|---|---|

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Suspension Goal #1:<br><br>**Our goal for the 2012-2013 school year is to decrease the total number of suspensions by 6.** | 2012 Total Number of In –School Suspensions | 2013 Expected Number of<br><br>In- School Suspensions | | | | |
|---|---|---|---|---|---|---|
| | 37 | 33 | | | | |
| | 2012 Total Number of Students Suspended<br><br>In-School | 2013 Expected Number of Students Suspended<br><br>In -School | | | | |
| | *33* | *30* | | | | |
| | 2012 Number of Out-of-School Suspensions | 2013 Expected Number of<br><br>Out-of-School Suspensions | | | | |
| | *20* | *18* | | | | |
| | 2012 Total Number of Students Suspended<br><br>Out- of- School | 2013 Expected Number of Students Suspended<br><br>Out- of-School | | | | |
| | *19* | *17* | | | | |
| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

## Suspension Professional Development

**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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| The Student Code of Conduct | Grades 9-12 | Guidance Counselor | School wide | August 2012 | Utilize classroom walk- throughs to monitor teachers' enforcement of the Student Code of Conduct. | Administrative Team |

## Suspension Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| The school's Guidance Counselor and the Criminal Justice Academy Instructors will contact parents of students who have been placed on suspension. Parents will be provided with training on building an understanding of the Student Code of Conduct. | Printing of the Student Code of Conduct | EESAC | 250.00 |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

|  |  |  |  |
|---|---|---|---|
| **Subtotal:** |  |  |  |
| Technology |  |  |  |
| Strategy | Description of Resources | Funding Source | Amount |
| Online Student Code of Conduct | School Website | Internal Account | 2000.00 |
|  |  |  |  |
| **Subtotal:** |  |  |  |
| Professional Development |  |  |  |
| Strategy | Description of Resources | Funding Source | Amount |
|  |  |  |  |
|  |  |  |  |
| **Subtotal:** |  |  |  |
| Other |  |  |  |
| Strategy | Description of Resources | Funding Source | Amount |
|  |  |  |  |
| **Subtotal:** |  |  |  |
| **Total:** |  |  |  |

*End of Suspension Goals*

## 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 next to the percentage (e.g. 70% (35)).

| Dropout Prevention Goal(s) | Problem-solving Process to Dropout Prevention |  |  |  |  |  |
|---|---|---|---|---|---|---|
|  |  |  |  |  |  |  |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Based on the analysis of parent involvement data, and reference to "Guiding Questions", identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **1. Dropout Prevention**<br><br>Dropout Prevention Goal #1:<br><br>*Please refer to the percentage of students who dropped out during the 2011-2012 school year*. | 1.1.<br><br>Lack of motivation due to the number of credit recovery courses through Adult Education made the dropout rate increase from 0.0%.<br><br>Some at-risk students are not motivated and are not enrolling in credit recovery courses. During the 2011-2012school year, the percentage of dropouts is 0.50 %. | 1.1.<br><br>Identify and meet with at-risk students bi-quarterly to discuss progress reports, failure notices, student progression plan and monitoring of enrollment of credit recovery courses. Students will attend a graduation requirements workshop to inform them about high school graduation requirements and mandates, college preparation, and information regarding careers and colleges. | 1.1.<br><br>Student Services Chair, Administration | 1.1.<br><br>Monitor Enrollment Log tracking at-risk students registering for credit-recovery courses. | 1.1.<br><br>Enrollment Log | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | 2012 Current Dropout Rate:* | 2013 Expected Dropout Rate:* | | | | | |
|---|---|---|---|---|---|---|---|
| **Our goal for the 2012-2013 school year is to decrease the dropout rate from 0.50% to 0.** | | | | | | | |
| | *0.5% (2)* | *0.48 (2)* | | | | | |
| | 2012 Current Graduation Rate:* | 2013 Expected Graduation Rate:* | | | | | |
| | *0% ()* | *NA* | | | | | |
| | | 1.2. In 2009, 55.9% of students in Miami Dade County graduated from a four year public high school. Based on the district average, % of students graduate in the 2012 graduating class. | 1.2. Offer Parent Academy Workshops that provide information to parents concerning high school graduation requirements and mandates, college preparation, and information regarding careers and colleges. In addition, provide opportunities for course recovery for failing students through night school and summer school. Finally, provide mentorship with City of Hialeah Police, Fire, and First Responders that will provide certification for students in various specialties. | 1.2. Administration | 1.2. Monitor parent Sign-in Roster and contact parents that did not attend. | 1.2. Sign-In Roster, Parent-Contact Log | |
| | | 1.3. Identify the lowest 25% of at-risk students. | 1.3. Meet with students bi-weekly to monitor academic, effort, conduct, and attendance progress. Provide appropriate intervention and counseling pending student progression | 1.3. Administration | 1.3. Monitoring Academic Log | 1.3. Academic Log | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

**Dropout Prevention Professional Development**

| 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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
| Graduation Requirements | Grades 9-12 | Guidance Counselor, Administration | Parents and students | October 25, 2012 – On-going | Monitor parent Sign-in Roster and contact parents that did not attend. | Guidance Counselor, Administration |

**Dropout Prevention Budget** (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Graduation Requirements Workshop | Printing of the Graduation Requirements | Operating Account | 25.00 |
| | | | |

| | | | |
|---|---|---|---|
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Dropout Prevention Goal(s)*

## Parent Involvement Goal(s)

**Upload Option-For schools completing the Parental Involvement Policy/Plan (PIP) please include a copy for this section.**
**Online Template- For schools completing the PIP a link will be provided that will direct you to this plan.**

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

| **Parent Involvement Goal(s)** | **Problem-solving Process to Parent Involvement** | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Based on the analysis of parent involvement data, and reference to "Guiding Questions", identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **1. Parent Involvement**<br><br>Parent Involvement Goal #1:<br><br>*Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated.* | 1.1. | 1.1. | 1.1. | 1.1. | 1.1. | | |
| *Enter narrative for the goal in this box.* | 2012 Current level of Parent Involvement:* | 2013 Expected level of Parent Involvement:* | | | | | |
| | *Enter numerical data for current level of parent involvement in this box.* | *Enter numerical data for expected level of parent involvement in this box.* | | | | | |
| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

**Parent Involvement Professional Development**

| **Professional Development (PD) aligned with Strategies through Professional Learning Community (PLC) or PD Activity**<br><br>Please note that each Strategy does not require a professional development or PLC activity.<br>PD Content /Topic<br><br>and/or PLC Focus | Grade Level/ Subject | PD Facilitator<br><br>and/or<br><br>PLC Leader | PD Participants<br><br>(e.g. , PLC, subject, grade level, or school-wide) | Target Dates and Schedules<br><br>(e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
|---|---|---|---|---|---|---|
| | | | | | | |

**Parent Involvement Budget**

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Bullying, FCAT, Violence Prevention, Adolescents & Depression | Provide parents with information | Title 1 | 500.00 |
| | | | |
| **Subtotal:** | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Technology | | | |
|---|---|---|---|
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| Parent Portal, Applications, Graduation Requirement, Career & College Ed., Violence Prevention, Adolescents & Depression | Provide parents with information | Title 1 | 436.00 |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*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 next to the percentage (e.g. 70% (35)).

| STEM Goal(s) | Problem-Solving | | | | |
|---|---|---|---|---|---|

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | **Process to Increase Student Achievement** | | | | |
|---|---|---|---|---|---|
| Based on the analysis of school data, identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
| STEM Goal #1:<br><br><br>Our goal is to increase the course offerings and the rigor of the instruction of science, technology, engineering, and mathematics in the high school curriculum to better prepare students for new careers in STEM-related fields. | 1.1.<br><br>Students lack the basic knowledge experience in the fields of STEM to be adequately prepared for the work force | 1.1.<br><br>Students will participate in project-based instruction and an active hands-on learning environment the areas of science, technology, engineering, and mathematics incorporating a problem-solving approach to learning in a collaborative format. | 1.1.<br><br>Administration | 1.1.<br><br>Monitor student learning through STEM formative assessments such as 3-2-1 reflections, "As I See It" sentence stems, prompts, questioning techniques, reflections, thinking diagrams, ranking alternative strategies, exit tickets, Venn diagrams, individual projects, Facts/Questions/Response strategy, and group projects. | 1.1.<br><br>Formative Assessments and projects |
| | 1.2. | 1.2.<br><br>Increase enrollment in STEM related Dual Enrollment courses in Miami-Dade College. | 1.2.<br><br>Administration | 1.2.<br><br>Annual survey of students enrolled in STEM courses through dual enrollment. | 1.2. Formative Assessments and projects |

| | | 1.3. | 1.3. Requirement of four credits in Science courses for all that attend HEA | 1.3. Administration | 1.3. Quarterly monitoring of students credit history | 1.3. Formative Assessments and projects |
|---|---|---|---|---|---|---|

## STEM Professional Development

| **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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |
| PD in STEM | 6, 9-12 | Asst. Principal | Science, Math and Technology Teachers | October 26, 2012 | Lesson Plans; Projects | Principal |

## STEM Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |

| Strategy | Description of Resources | Funding Source | Amount |
|---|---|---|---|
| | | | |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of STEM Goal(s)*

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

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

| CTE Goal(s) | Problem-Solving Process to Increase Student Achievement | | | | |
|---|---|---|---|---|---|
| | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Based on the analysis of school data, identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool |
|---|---|---|---|---|---|
| CTE Goal #1:<br><br>Our goal for 2012-2013 school year is to increase our academies of First Response to 30%, Fire Fighting to 30% and Criminal Justice to 40%.<br><br>Our goal for 2012-2013 school year is to increase our dual enrollment courses by 10%.<br><br>Our goal for 2012-2013 school years is to register for the Industry certification for the First Response course. | 1.1.<br><br>The opportunity for students to earn industry certification. | 1.1.<br><br>1. Enroll students into Career-themed courses for 2012-2013 school year that will lead to industry certification.<br><br>2. Meet monthly with representatives from the community partners to discuss and evaluate the state of the partnership.<br><br>3. Increase the percentage of CTE students who are enrolled in dual enrollment CTE courses for college credit.<br><br>4. Provide students the opportunity to participate in school-based enterprise, internships, externships, and/or on-the-job training. | 1.1.<br><br>Principal | 1.1.<br><br>1. The principal will closely monitor the academic progress of the CTE students in their CTE courses.<br><br>2. The principal will closely monitor the progress of the CTE students in internships, externships, and/or on-the-job training. | 1.1.<br><br>1. 2013, CTE students' participation in internships, externships, and/or on-the-job training.<br><br>2. Report for meetings with the community partners.<br><br>3. The percent of CTE students enrolled in dual CTE courses for college.<br><br>4. Report the number of students who will receive industry certification during the 2012-2013 school year. |
| | 1.2.<br><br>Preparation for Post-Secondary Education Readiness Test (PERT) through ACT/SAT preparatory classes. | 1.2. | 1.2. | 1.2. | 1.2. |
| | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. |

## CTE Professional Development

| **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 and Schedules (e.g. , Early Release) and Schedules (e.g., frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |

## CTE Budget (Insert rows as needed)

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |

| | | | |
|---|---|---|---|
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of CTE Goal(s)*

## Additional Goal(s)

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

| **Additional Goal(s)** | **Problem-Solving Process to Increase Student Achievement** | | | | | |
|---|---|---|---|---|---|---|
| | | | | | | |

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

| Based on the analysis of school data, identify and define areas in need of improvement: | Anticipated Barrier | Strategy | Person or Position Responsible for Monitoring | Process Used to Determine Effectiveness of Strategy | Evaluation Tool | | |
|---|---|---|---|---|---|---|---|
| **1. Additional Goal** | 1.1. | 1.1. | 1.1. | 1.1. | 1.1. | | |
| Additional Goal #1:<br><br>*Enter narrative for the goal in this box.* | 2012 Current Level :* | 2013 Expected Level :* | | | | | |

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| | *Enter numerical data for current goal in this box.* | *Enter numerical data for expected goal in this box.* | | | | | |
|---|---|---|---|---|---|---|---|
| | | 1.2. | 1.2. | 1.2. | 1.2. | 1.2. | |
| | | 1.3. | 1.3. | 1.3. | 1.3. | 1.3. | |

## Additional Goals Professional Development

| **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 and Schedules (e.g. , Early Release) and Schedules (e.g. , frequency of meetings) | Strategy for Follow-up/Monitoring | Person or Position Responsible for Monitoring |

## Additional Goal(s) Budget (Insert rows as needed)

## 2012-2013 School Improvement Plan (SIP)-Form SIP-1

| Include only school-based funded activities/materials and exclude district funded activities /materials. | | | |
|---|---|---|---|
| Evidence-based Program(s)/Materials(s) | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Technology | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Professional Development | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| Other | | | |
| Strategy | Description of Resources | Funding Source | Amount |
| | | | |
| | | | |
| **Subtotal:** | | | |
| **Total:** | | | |

*End of Additional Goal(s)*

## Final Budget (Insert rows as needed)

| Please provide the total budget from each section. |
|---|
| **Reading Budget** |
| **Total:** |
| **Mathematics Budget** |

| | |
|---|---|
| | **Total:** |
| **Science Budget** | |
| | **Total:** |
| **Writing Budget** | |
| | **Total:** |
| **Attendance Budget** | |
| | **Total:** |
| **Suspension Budget** | |
| | **Total:** |
| **Dropout Prevention Budget** | |
| | **Total:** |
| **Parent Involvement Budget** | |
| | **Total:** |
| **Additional Goals** | |
| | **Total:** |
| | |
| | **Grand Total:** |

## Differentiated Accountability

**School-level Differentiated Accountability (DA) Compliance**
Please choose the school's DA Status. (To activate the checkbox: 1. double click the desired box; 2.when the menu pops up, select "checked" under "Default Value" header; 3. Select "OK", this will place an "x" in the box.)

| School Differentiated Accountability Status | | |
|---|---|---|
| ▢Priority | ▢Focus | ▢Prevent |

- *Upload a copy of the Differentiated Accountability Checklist in the designated upload link on the "Upload" page*

## School Advisory Council (SAC)
*SAC Membership Compliance*

**2012-2013 School Improvement Plan (SIP)-Form SIP-1**

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 members who are representative of the ethnic, racial, and economic community served by the school. Please verify the statement above by selecting "Yes" or "No" below.

◻ Yes        ◻ No

| If No, describe the measures being taken to comply with SAC requirements. |
|---|
|  |

| Describe the activities of the SAC for the upcoming school year. |
|---|
| SAC activities will include the progress monitoring updates of district and state assessments to parents through PowerPoint presentations. School-wide data desegregation will be reviewed on a monthly basis. Also, SAC will be responsible for planning and coordinating the annual "Family Day" school wide activity, which brings community leaders, parents, students, faculty, staff, and other stakeholders together. SAC will develop and monitor the implementation of the School Improvement Plan. |

| Describe the projected use of SAC funds. | Amount |
|---|---|
| SAC funds will be used to provide students with academic incentives during the 2012-2013 FCAT administration. | 500.00 |
| SAC funds will be used to purchase SAT and ACT Preparatory Books for Juniors and Seniors in preparation for the SAT and ACT Examinations | 1500.00 |
|  |  |