# FLORIDA DIFFERENTIATED ACCOUNTABILITY PROGRAM 2012-2013 SCHOOL IMPROVEMENT PLAN

School Name: CORAL REEF ELEMENTARY SCHOOL

District Name: Dade

Principal: Mrs. Christina Guerra

SAC Chair: Mrs. Martha Vera-Llano

Superintendent: Mr. Alberto Carvalho

Date of School Board Approval: PENDING

Last Modified on: 10/12/2012



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

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

## PART I: CURRENT SCHOOL STATUS

### STUDENT ACHIEVEMENT DATA

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

School Grades Trend Data

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

High School Feedback Report

K-12 Comprehensive Research Based Reading Plan

### **ADMINISTRATORS**

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

| Position | Name | Degree(s)/<br>Certification(s)   | # of<br>Years at<br>Current<br>School | # of Years as<br>an<br>Administrator | Prior Performance Record (include<br>prior School Grades, FCAT/Statewide<br>Assessment Achievement Levels,<br>Learning Gains, Lowest 25%), and<br>AMO Progress along with the<br>associated school year)  |
|----------|------|--|---------------------------------------|--------------------------------------|---|
|          |      |  |                                       |                                      | School Grade '12: A<br>High Standards Rdg. '12: 77<br>High Standards Math '12: 78<br>Lrng Gains-Rdg. '12: 77<br>Lrng Gains-Math '12: 81<br>Gains -Rdg-25% '12: 75<br>Gains-Math-25% '12: 66               |
|          |      | Certifications/Endorsements:<br>• Master of<br>Science degree<br>in Educational<br>Leadership<br>• Bachelor of |                                       |                                      | School Grade '11: C<br>AYP '11 :N<br>High Standards Rdg. '11: 53<br>High Standards Math '11: 66<br>Lrng Gains-Rdg. '11: 52<br>Lrng Gains-Math '11: 60<br>Gains -Rdg-25% '11: 47<br>Gains-Math-25% '11: 76 |

| Principal       | CHRISTINA<br>GUERRA        | Science degree<br>in Management<br>Information<br>Systems<br>• Certifications:<br>Computer<br>Science Grades<br>K-12<br>Mathematics<br>grades 5-9<br>Educational<br>Leadership (all<br>levels)                      | 1 | 14 | School Grade '10: CAYP '10 : N         High Standards Rdg. '10: 53         High Standards Math '10: 64         Lrng Gains-Rdg. '10: 58         Lrng Gains-Math '10: 51         Gains -Rdg-25% '10: 67         Gains-Math-25% '10: 61         School Grade '09: C         AYP '09: N         High Standards Rdg. '09: 54         High Standards Rdg. '09: 62         Lrng Gains-Math '09: 67         Gains -Rdg-25% '09: 66         Gains-Math '25% '09: 80         School Grade '08: D         AYP '08 : N         High Standards Rdg. '08: 57         High Standards Rdg. '08: 54         Gains -Rdg-25% '08: 54         Gains-Math -25% '08: 54         Gains-Math-25% '08: 56  |
|-----------------|----------------------------|---|---|----|---|
| Assis Principal | RACHEL<br>PIERRE-<br>LOUIS | 2012<br>Certifications/Endorsements:<br>• Bachelor in<br>Arts Degree<br>INT'L BUSINESS<br>• Teaching<br>Certification<br>ELEM .<br>EDUCATION<br>Grades 1-6<br>• Master of<br>Science Degree<br>in ED.<br>LEADERSHIP | 4 | 9  | High Standards Rdg. '12: 77         High Standards Math '12: 78         Lrng Gains-Rdg. '12: 77         Lrng Gains-Rdg. '12: 77         Gains - Rdg-25% '12: 75         Gains-Math-25% '12: 75         Gains-Math-25% '12: 66         School Grade '11: A         AYP '11:N         High Standards Rdg. '11: 91         High Standards Rdg. '11: 91         High Standards Rdg. '11: 91         High Standards Rdg. '11: 71         Lrng Gains-Rdg. '11: 71         Lrng Gains-Math '11: 73         Gains - Rdg-25% '11: 58         Gains - Rdg-25% '11: 56         School Grade '10: A         AYP '10:N         High Standards Rdg. '10: 89         High Standards Rdg. '10: 89         High Standards Rdg. '10: 77         Lrng Gains-Rdg. '10: 77         Lrng Gains-Rdg. '10: 53         School Grade '09: A         AYP '09: N         High Standards Rdg. '09: 90         High Standards Rdg. '09: 92         High Standards Rdg. '09: 74         Lrng Gains-Rdg. 25% '09: 70         Gains -Rdg-25% '09: 70         Gains -Rdg-25% '09: 57         School Grade '08: A         AYP '08 : N         High Standards Rdg. '08: 64         Hi |

### INSTRUCTIONAL COACHES

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

| Name Certification at | Prior Performance Record (include<br>prior School Grades, FCAT/Statewide<br>Assessment Achievement Levels,<br>Learning Gains, Lowest 25%), and<br>AMO progress along with the<br>associated school year) |
|-----------------------|--|
|-----------------------|--|

### EFFECTIVE AND HIGHLY EFFECTIVE TEACHERS

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

|   | Description of Strategy   | Person<br>Responsible | Projected<br>Completion<br>Date | Not Applicable (If not, please<br>explain why) |
|---|---|-----------------------|---------------------------------|--|
| 1 | <ol> <li>Every effort is made to retain every highly qualified<br/>teacher by ensuring they are provided with all necessary<br/>tools/resources needed to feel successful with our students.</li> </ol> |                       | Ongoing<br>through June<br>2013 |  |
| 2 | 3. Administration, Support Staff, and Leadership Team will provide support to new, inexperienced teachers on a regular basis.   | Administration        | Ongoing<br>through June<br>2013 |  |
| 3 | 4. Principal and Assistant Principal will provide opportunities<br>for data review and administrative feedback following<br>classrooms observations with all teachers on a regular basis.               | Administration        | Ongoing<br>through June<br>2013 |  |

### Non-Highly Effective Instructors

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

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

| Number of<br>staff and<br>paraprofessional<br>that are<br>teaching out-<br>of-field/ and<br>who are not<br>highly<br>effective.   | Provide the strategies<br>that are being<br>implemented to<br>support the staff in<br>becoming highly<br>effective |
|---|--|
| Four teachers are<br>currently updating their<br>certification to achieve<br>Highly Qualified status.<br>Seven are teaching out-<br>of-field and have waivers<br>on file. | Professional Development<br>towards appropriate<br>certification is being<br>monitored by<br>administration.       |

### Staff Demographics

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

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

| Total Number<br>of<br>Instructional<br>Staff | % of<br>First-Year<br>Teachers |          | % of<br>Teachers<br>with 6-14<br>Years of<br>Experience | % of<br>Teachers<br>with 15+<br>Years of<br>Experience | % of<br>Teachers<br>with<br>Advanced<br>Degrees | % Highly<br>Effective<br>Teachers | % Reading<br>Endorsed<br>Teachers | % National<br>Board<br>Certified<br>Teachers | % ESOL<br>Endorsed<br>Teachers |
|--|--------------------------------|----------|---|--|---|-----------------------------------|-----------------------------------|--|--------------------------------|
| 54   | 1.9%(1)                        | 13.0%(7) | 42.6%(23)   | 42.6%(23)  | 42.6%(23)                                       | 79.6%(43)                         | 13.0%(7)                          | 3.7%(2)                                      | 61.1%(33)                      |

### Teacher Mentoring Program/Plan

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

| Mentor Name               | Mentee<br>Assigned                   | Rationale<br>for Pairing                         | Planned Mentoring<br>Activities  |
|---------------------------|--------------------------------------|--|--|
| Jacqueline Martinez-Perez | Christian<br>Roman- SPED<br>Teacher  | an<br>experienced<br>Special<br>Education        | Mrs. Perez will provide<br>mentoring, support,<br>collaboration<br>opportunities, and guided<br>reflection activities to Mr.<br>Roman.     |
| Elena Regalado            | Jacqueline<br>Roman-<br>Kindergarten | Regalado is<br>an<br>experienced<br>Kindergarten | Mrs. Regalado will provide<br>mentoring, support,<br>collaboration<br>opportunities, and guided<br>reflection activities to Mrs.<br>Roman. |

# ADDITIONAL REQUIREMENTS

### Coordination and Integration

### Note: For Title I schools only

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

Title I, Part A

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

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

-School-based MTSS/Rtl Team-

Identify the school-based MTSS leadership team.

MTSS/Rt1 is an extension of the school's Leadership Team, strategically integrated in order to support the administration through a process of problem solving as issues and concerns arise through an ongoing, systematic examination of available data with the goal of impacting student achievement, school safety, school culture, literacy, attendance, student social/emotional well being, and prevention of student failure through early intervention.

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

•Administrator(s) who will ensure commitment and allocate resources: Principal and Assistant Principal

•Teacher(s) and Coaches who share the common goal of improving instruction for all students: Select General Education Teachers

•Team members who will work to build staff support, internal capacity, and sustainability over time: Grade level chairpersons (K-5)

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

- Reading: Reading Liaisons
- Math: Instructional Math Liaison
- Science: Instructional Science Liaison
- Behavior Specialists
- Special education personnel
- School guidance counselor
- · School psychologist
- School social worker
- Member of advisory group: EESAC members
- Community stakeholders: Dade Partner Businesses

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

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

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

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

There will be an ongoing evaluation method established for services at each tier to monitor the effectiveness of meeting school goals and student growth as measured by benchmark and progress monitoring data.

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

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

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

• What will all students learn? (curriculum based on standards)

• How will we determine if the students have learned? (common assessments)

• How will we respond when students have not learned? (Response to Intervention, problem solving process and monitoring progress of interventions)

• How will we respond when students have learned or already know? (Enrichment opportunities).

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

3. Hold regular team meetings. Use the four step problem solving process as the basis for goal setting, planning, and program evaluation during all team meetings that focus on increasing student achievement or behavioral success.

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

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

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

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

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

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

In order to implement the RtI process, the MTSS/RtI Leadership Team at Coral Reef Elementary will:

- 1. Monitor and adjust the school's academic and behavioral goals through data gathering and data analysis.
- 2. Monitor the fidelity of the delivery of instruction and intervention.
- 3. Provide levels of support and interventions 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.

- 1. Data will be used to guide instructional decisions and system procedures for all students to:
- · adjust the delivery of curriculum and instruction to meet the specific needs of students
- adjust the delivery of behavior management system
- · adjust the allocation of school-based resources
- · drive decisions regarding targeted professional development
- create student growth trajectories in order to identify and develop interventions

2. Managed data will include:

Academic

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

Monitoring Tools, Phonics Screening Inventory

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

### Behavior

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

Describe the plan to train staff on MTSS.

 Training for all administrators in the MTSS/Rtl problem solving, at Tiers 1, 2, and 3 (SST), using the Tier Problem Solving Worksheet, Tier 2 Problem Solving Worksheet, and Tier 3 Problem Solving Worksheet and Intervention Plan
 Providing support for school staff to understand basic MTSS/Rtl principles and procedures 3. Providing a network of ongoing support for MTSS/RtI4. among school service personnel through feeder patterns.feeder patterns

Describe the plan to support MTSS.

Based upon the information from http://www.florida-rti.org/educatorResources/MTSS\_Book\_ImplComp\_012612.pdf, but not limited to the following:

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

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

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

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

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

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

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

8. Communicating outcomes with stakeholders and celebrating success frequently.

### Literacy Leadership Team (LLT)

School-Based Literacy Leadership Team—

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

The principal will promote the LLT as an integral part of the school literacy reform to promote a culture of reading by including representation from all curricular areas on the LLT, selecting team members who are skilled and committed to improving literacy and offering professional growth opportunities for team members.

The selected Literacy Leadership Team will work towards supporting capacity of reading knowledge within the school building and focus on areas of literacy concern across the school. This team will strive to impact student learning positively by transferring teacher learning into the classroom. It consists of:

- Ms. Guerra, Principal
- Ms. Pierre-Louis, Assistant Principal
- Ms. Bienes, Bilingual Chairperson & Reading Liaison
- Ms. Blanco, SPED Teacher & Reading Liaison
- Ms. Pastrana, 5th Grade Teacher & Science Liaison
- Ms. Barbato, 5th Grade Teacher & Mathematics Liaison
- Ms. Castel, SPED Teacher & Professional Development Liaison
- Ms. Martinez-Perez, SPED Chairperson
- Ms. K.Valdes, Technology Chairperson
- Ms. Sirota, Student Services Chairperson

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

In order to create a collaborative environment that fosters sharing and learning, develop a school wide organizational model that supports literacy instruction in all classes and encourage the use of data to improve teaching and student achievement. The Coral Reef Elementary Literacy Leadership Team will meet monthly to:

• Review/discuss pertinent data to make teaching decisions regarding the utilization of resources based on data analysis that indicates the

needs of students

- Provide time for collegial discussion and dialogue about improving instruction
- Interprets the needs of teachers through data analysis
- Stay current on educational trends and developments

- · Plan to model quality instructional practices at meetings
- Provide opportunities for staff to attend and actively participate in professional development and other learning opportunities

• The team will consider student assessment data, classroom observational data, and the professional development listed on the teachers

IPEGS Goal Setting form, and School Improvement Plan, when planning professional development for the school

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

This 2012-2013 school year, the LLT will focus on:

• Cultivating the vision for increased school-wide literacy across all content areas by implementing balanced Literacy for students to read and write across the curriculum

• Creating a school-wide focus on literacy and reading achievement by establishing model classrooms; conferencing with Literacy Team, teachers and administrators; and providing professional development.

- Provide opportunities for members of the Literacy Team to share their expertise in reading instruction, assessment and observational data to assist the team in making instructional and programmatic decisions.
- Ensure the Reading Coach works with the Reading Leadership Team to guarantee fidelity of implementation of the K-12 CRRP.

• Encourage teachers to engage in higher order thinking and discussion using a variety of formats and texts The principal will use instructional data in collaboration with the Literacy Team ensuring teacher and student needs are being met.

### Public School Choice

Supplemental Educational Services (SES) Notification No Attachment

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

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

### \*Grades 6-12 Only

Sec. 1003.413(b) F.S.

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

### \*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?

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?

### Postsecondary Transition

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

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

# PART II: EXPECTED IMPROVEMENTS

## **Reading Goals**

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

|                | d on the analysis of studen<br>provement for the following  |   | eference to "Guiding                                   | g Questions", identify and o   | define areas in need  |
|----------------|---|---|--|--|---|
| 1a. F<br>readi |   | g at Achievement Level 3  |  | he 2012 FCAT 2.0 Reading<br>9% of students achieved p  |   |
| Read           | ing Goal #1a:   |   |  | e 2012-2013 school year is<br>students achieving proficient<br>nts to 21 %.  |   |
| 2012           | Current Level of Perform  | nance:  | 2013 Expected  | d Level of Performance:  |   |
| 19%            | (86)  |   | 21% (94 )  |  |   |
|                | Pr  | oblem-Solving Process t   | o Increase Stude                                       | nt Achievement   |   |
|                | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool   |
| 1              | 1.1.<br>The area of deficiency as<br>noted on the 2012<br>administration of the<br>FCAT 2.0 Reading Test<br>was Reporting Category 1<br>- Vocabulary. | <ul> <li>1.1.</li> <li>Emphasize reading<br/>strategies such as<br/>Reciprocal Teaching<br/>which help students<br/>determine the meaning of<br/>words by using context<br/>clues.</li> <li>Instruction will provide<br/>students with<br/>opportunities to read in<br/>all content areas, with<br/>increased emphasis on<br/>cross-content reading</li> <li>Reading teachers will use<br/>concept maps to<br/>introduce and reinforce<br/>concepts such as<br/>multiple meaning of<br/>words, synonyms and<br/>antonyms, and roots and<br/>affixes derived from<br/>Greek and Latin to<br/>determine the meanings<br/>of unfamiliar words.</li> <li>Students will maintain<br/>word banks and<br/>vocabulary notebooks to<br/>use in their writing.</li> </ul> | 1.1.<br>LLT  | 1a.1.<br>Following the FCIM<br>model, the reading coach<br>and teachers will review<br>assessment data weekly<br>and adjust instruction as<br>needed.<br>The LLT will review data<br>bi-weekly and make<br>recommendations based<br>on needs assessment. | 1a.1.<br>Formative: FAIR,<br>weekly teacher<br>generated<br>assessments, and<br>computer assisted<br>reports from<br>Riverdeep and<br>FCAT Explorer.<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Reading Test |

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

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

Reading Goal #1b:

The results of the 2012 Florida Alternate Assessment (FAA) indicate that 14% of students scored at levels 4, 5 and 6 in reading.

Our goal for the 2012-2013 school year is to maintain the percentage of students achieving levels 4, 5 and 6 in reading FAA

|                                    | at 14%.                             |
|------------------------------------|-------------------------------------|
| 2012 Current Level of Performance: | 2013 Expected Level of Performance: |
| 14% (2)                            | 14% (2 )                            |

| Problem-Solving Process to Increase Student Achievement |  |           |                 |   |  |
|---|--|-----------|-----------------|---|--|
|   |  | Person or | Process Used to | Γ |  |

|   | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy           | Evaluation Tool  |
|---|---|---|--|--|--|
| 1 | Level 4, 5, 6 or moving to<br>Levels 7, 8 or 9 on the<br>2013 FAA is affected by<br>their inabilities to decode | 1b.1.<br>Teachers will increase<br>use of picture walks to<br>assist students in making<br>predictions of a reading<br>selection. Students will<br>have continuous review/<br>practice when learning<br>reading concepts and will<br>be provided with visual<br>choices as presented in<br>the Florida Alternate<br>Assessment (FAA). |  | 1b.1.<br>Monitoring of Teacher<br>Lesson Plans<br>Ongoing Walkthroughs | 1b.1.<br>Formative:<br>Student<br>participation<br>Summative:<br>Results from the<br>2013 FAA Test |

| Based on the analysis of student achievement data, | and reference to "Gu | uiding Questions", identify an | d define areas in need |
|--|----------------------|--------------------------------|------------------------|
| of improvement for the following group:            |                      |                                |                        |

|   | Reading Goal #2a:  |  |
|---|--|--|
| 2a. FCAT 2.0: Students scoring at or above Achievement<br>Level 4 in reading. | The results of the 2012 FCAT 2.0 Reading assessment indicate that 57% of students achieved levels 4 and 5 proficiency.                     |  |
| Reading Goal #2a:   | Our goal for the 2012-2013 school year is to increase the percentage of achieving levels 4 and 5 proficiency by 1 percentage point to 58%. |  |
| 2012 Current Level of Performance:  | 2013 Expected Level of Performance:  |  |
| 57% (254)   | 58% (259)  |  |

Problem-Solving Process to Increase Student Achievement

|   | Anticipated Barrier                          | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy             | Evaluation Tool                   |
|---|--|---|--|--|-----------------------------------|
| 1 | minimal growth and would require students to | additional opportunities<br>for students to analyze |  | assessments/observations<br>focusing on students'<br>ability to complete | Student work<br>samples utilizing |

|   | on the analysis of studen or over the following  |  | efere  | nce to "Guiding  | Questions", identify and   | define areas in need   |
|---|--|--|--------|--|--|--|
| 2b. Florida Alternate Assessment:<br>Students scoring at or above Achievement Level 7 in<br>reading.<br>Reading Goal #2b: |  |  | i      | The results of the 2012 Florida Alternate Reading Assessment<br>indicate that 86% of students scored at or above Level 7.<br>Our goal for the 2012-2013 school year is to maintain the<br>percentage of students scoring at or above Level 7 at 86%. |  |  |
| 2012  | Current Level of Perform   | nance:   | 4      | 2013 Expected  | Level of Performance:  |  |
| 86% (12)  |  |  | ٤      | 86% (12)   |  |  |
|   | Pr   | oblem-Solving Process  | to I n | crease Studer  | nt Achievement   |  |
|   | Anticipated Barrier  | Strategy   |        | Person or<br>Position<br>sponsible for<br>Monitoring   | Process Used to<br>Determine<br>Effectiveness of<br>Strategy           | Evaluation Tool  |
| 1   | 2b.1.<br>The percentage of<br>students scoring at or<br>above Level & in reading<br>on the FAA is affected by<br>students' lack of reading<br>fluency. | 2b.1.<br>Teachers will introduce<br>vocabulary to students<br>with pictures and print.<br>Pictures should be faded<br>for long term<br>comprehension and<br>retention.<br>Teachers will provide<br>students with visual<br>choices as presented in<br>the Florida Alternate<br>Assessment (FAA). |        | I.<br>D Chairperson,<br>inistration  | 2b.1.<br>Monitoring of Teacher<br>Lesson Plans<br>Ongoing Walkthroughs | 2b.1.<br>Formative:<br>Student<br>participation<br>Summative:<br>Results from the<br>2013 FAA Test |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| 3a. FCAT 2.0: Percentage of students making learning gains in reading.   | The results of the 2012 FCAT 2.0 Reading Test indicate that 78% of students made learning gains.                                     |  |  |  |  |  |
| Reading Goal #3a:  | Our goal for the 2011-2012 school year is to increase the number of students achieving learning gains by 5 percentage points to 83%. |  |  |  |  |  |
| 2012 Current Level of Performance:   | 2013 Expected Level of Performance:  |  |  |  |  |  |
| 78% (221)  | 83% (235 )   |  |  |  |  |  |

|   | Problem-Solving Process to Increase Student Achievement   |          |  |  |   |  |  |
|---|---|----------|--|--|---|--|--|
|   | Anticipated Barrier   | Strategy | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy                                   | Evaluation Tool   |  |  |
| 1 | administration of the<br>FCAT 2.0 Reading Test<br>for students making<br>learning gains was<br>Reporting Category 1 - |          | LLT  | 3a.1.<br>Review SuccessMaker<br>reports to ensure<br>students are making<br>adequate progress. | 3a.1.<br>Formative:<br>SuccessMaker<br>reports, District<br>Interim<br>Assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Reading Test |  |  |

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need<br/>of improvement for the following group:3b. Florida Alternate Assessment:<br/>Percentage of students making Learning Gains in<br/>reading.The results of the 2012 Florida Alternate Reading Assessment<br/>indicate that 60% of students made learning gains.Reading Goal #3b:Our goal for the 2012-2013 school year is to increase the<br/>percentage of students making learning gains by 10<br/>percentage points to 70%.2012 Current Level of Performance:2013 Expected Level of Performance:

60% (6)

70% (7)

|   | Problem-Solving Process to Increase Student Achievement   |   |  |   |  |  |  |
|---|---|---|--|---|--|--|--|
|   | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy          | Evaluation Tool  |  |  |
| 1 | 3b.1.<br>Students lack the ability<br>to remain engaged and<br>make choices to<br>demonstrate<br>understanding. | 3b.1.<br>Teachers will give<br>students the opportunity<br>to make choices using<br>concrete objects, real<br>pictures and symbols<br>paired with words.<br>Students will respond to<br>questions or tasks by,<br>eye gaze, vocalizations,<br>pointing and assistive<br>technology. | 3b.1.<br>SPED Chairperson,<br>Administration           | 3b.1.<br>Monitoring of Teacher<br>Lesson Plans<br>Ongoing Walkthoughs | 3b.1.<br>Formative:<br>Student<br>participation<br>Summative:<br>Results from the<br>2013 FAA Test |  |  |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: |   |  |  |  |  |
|--|---|--|--|--|--|
| 4. FCAT 2.0: Percentage of students in Lowest 25%<br>making learning gains in reading.<br>Reading Goal #4:   | The results of the 2012 FCAT 2.0 Reading Test indicate that 75% of students in the lowest 25% made learning gains. Our goal for the 2012-2013 school year is to increase the lowest 25% achieving learning gains by 5 percentage points to 80%. |  |  |  |  |
| 2012 Current Level of Performance:   | 2013 Expected Level of Performance:   |  |  |  |  |
| 75% (53)   | 80% (57)  |  |  |  |  |

|   | Problem-Solving Process to Increase Student Achievement  |  |  |   |   |  |  |
|---|--|--|--|---|---|--|--|
|   | Anticipated Barrier  | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool   |  |  |
| 1 | 4a.1.<br>The area of deficiency as<br>noted on the 2012<br>administration of the<br>FCAT 2.0 Reading Test<br>for students in the<br>Lowest 25% making<br>learning gains was<br>Reporting Category 1 -<br>Vocabulary. | 4a.1.<br>Implementing tutoring<br>during school hours 5<br>times per week utilizing<br>Voyager and/or<br>SuccessMaker. | 4a.1.<br>Administrators, and<br>LLT                    | 4a.1.<br>Review bi-weekly<br>Voyager Checkpoint logs<br>and SuccessMaker data<br>reports to ensure<br>progress is being made<br>and adjust intervention<br>as needed. | 4a.1.<br>Formative:<br>Voyager<br>Checkpoint logs<br>and SuccessMaker<br>reports, District<br>Interim<br>Assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Reading Test |  |  |

| Based on Ambitious but Achievable Annual Measurable Objectives (AMOs), AMO-2, Reading and Math Performance Target                      |    |    |                               |  |                                      |           |  |
|--|----|----|-------------------------------|--|--------------------------------------|-----------|--|
| 5A. Ambitious but Achievable Annual<br>Measurable Objectives (AMOs). In six yea<br>school will reduce their achievement gap<br>by 50%. |    |    | 83% of stude<br>Our goal is f | data from FCAT 2<br>nts scored at lev<br>to reduce the per<br>evel 3 or above by | el 3 and above.<br>centage of studen | ts not    |  |
| Baseline data<br>2010-2011 2011-2012 2012-2013   |    |    | 2013-2014                     | 2014-2015  | 2015-2016                            | 2016-2017 |  |
|  | 78 | 80 | 82                            | 84   | 86                                   |           |  |

| Based on the analysis of student achievement data, and r of improvement for the following subgroup:                                    | eference to "Guiding Questions", identify and define areas in need  |
|--|---|
| 5B. Student subgroups by ethnicity (White, Black,<br>Hispanic, Asian, American Indian) not making<br>satisfactory progress in reading. | The results of the 2012 FCAT 2.0 Reading Test indicate that<br>students in the<br>Black, Hispanics and Asians subgroups have not made<br>satisfactory progress in reading |
| Reading Goal #5B:  | Our goal for the 2012-2013 school year is to increase the percentage of Black, Hispanic and Asian students making satisfactory progress.                                  |
| 2012 Current Level of Performance:   | 2013 Expected Level of Performance:   |
| Black: 48%(30)   | Black: 55%(34)  |
| Hispanic: 76%(142)   | Hispanic:<br>80%(150)   |
| Asian: 76%(15)   | Asian: 85%(17)  |
| Problem-Solving Process  | to Increase Student Achievement   |

|   | Ŭ  |   |  |   |                 |  |  |  |
|---|--|---|--|---|-----------------|--|--|--|
|   | Anticipated Barrier  | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool |  |  |  |
| 1 | from the 2012 FCAT 2.0<br>Reading Test, the Black,<br>Hispanic and Asian<br>subgroups failed to meet<br>the expected | identify tier 2 and 3<br>students for appropriate<br>interventions within the | MTSS/RtI Team<br>and LLT                               | MTSS/RtI Team and LLT<br>will meet monthly to<br>monitor student progress<br>and the effectiveness of<br>program delivery using<br>data from prescribed<br>intervention<br>assessments. |                 |  |  |  |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in no of improvement for the following subgroup: |   |  |  |  |
|---|---|--|--|--|
| 5C. English Language Learners (ELL) not making satisfactory progress in reading.  | The results of the 2012 FCAT 2.0 Reading Test indicate that 47% of students in the ELL subgroup have made satisfactory progress in reading.       |  |  |  |
| Reading Goal #5C:   | Our goal for the 2012-2013 school year is to increase the percentage of ELL students making satisfactory progress by 11 percentage points to 58%. |  |  |  |
| 2012 Current Level of Performance:  | 2013 Expected Level of Performance:   |  |  |  |
|   |   |  |  |  |

|   | Pr  | oblem-Solving Process t   | to Increase Studer                                     | nt Achievement   |  |
|---|---|---|--|--|--|
|   | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy | Evaluation Tool  |
| 1 | 5C.1.<br>As noted on the results<br>from the 2012 FCAT 2.0<br>Reading Test, the ELL<br>subgroup has failed to<br>meet the expected<br>AMO 2 targets.<br>Students in the ELL<br>subgroup need<br>remediation in Reporting<br>Category 1, Vocabulary. | 5C.1.<br>Utilize available data to<br>identify tier 2 and 3<br>students for appropriate<br>interventions using ESOL<br>strategies and monitor<br>student progress<br>monthly. |  | will meet monthly to monitor student progress                | 5C.1.<br>Formative: FAIR,<br>School-site<br>assessment data,<br>District Interim<br>Assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Assessment |

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need<br/>of improvement for the following subgroup:5D. Students with Disabilities (SWD) not making<br/>satisfactory progress in reading.The results of the 2012 FCAT 2.0 Reading Test indicate that<br/>41% of students in the SWD subgroup have made<br/>satisfactory progress in reading.Reading Goal #5D:Our goal for the 2012-2013 school year is to increase the<br/>percentage of SWD students making satisfactory progress by<br/>12 percentage points to 53% .2012 Current Level of Performance:2013 Expected Level of Performance:41%(23)53%(30)

|   | Problem-Solving Process to Increase Student Achievement   |   |  |  |                                 |  |
|---|---|---|--|--|---------------------------------|--|
|   | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool                 |  |
| 1 | 5D.1.<br>As noted on the results<br>from the 2012 FCAT 2.0<br>Reading Test, the SWD<br>subgroup failed to meet<br>the expected<br>AMO 2 targets.<br>Students in the SWD<br>subgroup have limited<br>decoding skills, which<br>hinders reading fluency<br>and comprehension. | 5D.1.<br>The SPED Team will<br>identify/target students<br>based on academic ability<br>and place them in<br>appropriate<br>resource/inclusion model<br>to address the needs of<br>all learners (phonics,<br>phonemic awareness,<br>fluency, oral language,<br>vocabulary, and<br>comprehension). | 5D.1.<br>MTSS/RtI<br>Leadership Team                   | 5D.1.<br>MTSS/RtI Leadership<br>Team will meet with SPED<br>teachers weekly to<br>monitor student progress<br>and the effectiveness of<br>SPED programs. | School-site<br>assessment data, |  |

Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need<br/>of improvement for the following subgroup:5E. Economically Disadvantaged students not making<br/>satisfactory progress in reading.The results of the 2012 FCAT 2.0 Reading Test indicate that<br/>58% of students in the ED subgroup have made satisfactory<br/>progress in reading.Reading Goal #5E:Our goal for the 2012-2013 school year is to increase the<br/>percentage of ED students making satisfactory progress by 6<br/>percentage points to 64% .

| 20 <sup>7</sup> | 12 Current Level of Perforr   | 2013 Expected   | Level of Performance:                                  |  |                 |
|-----------------|---|---|--|--|-----------------|
| 58%             | %(92)   | 64%(101)  |  |  |                 |
|                 | Pr  | oblem-Solving Process 1   | o Increase Studer                                      | nt Achievement   |                 |
|                 | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool |
| 1               | 5E.1.<br>As noted on the results<br>from the 2012 FCAT 2.0<br>Reading Test, the ED<br>subgroup failed to meet<br>the expected<br>AMO 2 targets.<br>Students in the ED<br>subgroup have limited<br>decoding skills, which<br>hinders reading fluency<br>and comprehension. | 5E.1.<br>The Literacy Leadership<br>Team identifies students<br>based on academic ability<br>and places them in<br>appropriate intervention<br>program to address<br>phonics, phonemic<br>awareness, fluency, oral<br>language, vocabulary,<br>and comprehension. | 5E.1.<br>MTSS/RtI<br>Leadership Team                   | 5E.1.<br>MTSS/RtI Leadership<br>Team will meet with SPED<br>teachers weekly to<br>monitor student progress<br>and the effectiveness of<br>SPED programs. | School-site     |

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

| PD<br>Content /Topic<br>and/or PLC<br>Focus                        | Grade<br>Level/Subject | PD<br>Facilitator<br>and/or PLC<br>Leader | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates (e.g.,<br>early release) and<br>Schedules (e.g.,<br>frequency of<br>meetings) | Strategy for Follow-<br>up/Monitoring  | Person or<br>Position<br>Responsible for<br>Monitoring |
|--|------------------------|---|--|--|--|--|
| Vocabulary-<br>Analyzing<br>Words in<br>Text                       | K-5                    | Reading<br>Liaisons                       | Teachers Grade K-5   | November 14, 2012  | Evidenced in teacher<br>lesson plans<br>Student application of<br>strategies in reading<br>assignments and review<br>of formative<br>assessments | Literacy<br>Leadership Team                            |
| Identifying<br>Topics and<br>Themes<br>Within and<br>Across Texts. | K-5                    | Reading<br>Liaisons                       | Teachers Grade K-5   |  | Evidenced in teacher<br>lesson plans<br>Student application of<br>strategies in reading<br>assignments and review<br>of formative<br>assessments | Literacy<br>Leadership Team                            |

Reading Budget:

| Strategy | Description of Resources | Funding Source | Available<br>Amount |
|----------|--------------------------|----------------|---------------------|
| No Data  | No Data                  | No Data        | \$0.00              |
|          |                          |                | Subtotal: \$0.00    |

| Strategy                                   | Description of Resources               | Funding Source        | Available<br>Amount     |
|--|--|-----------------------|-------------------------|
| Accelerated Reader Vocabulary<br>Component | Web Based Program                      | Book Fair Fundraising | \$1,800.00              |
|  |  |                       | Subtotal: \$1,800.00    |
| Professional Development                   |  |                       |                         |
| Strategy                                   | Description of Resources               | Funding Source        | Available<br>Amount     |
| Train the Trainer                          | Model School Conference-Orlando,<br>FL | PTA Fundraisers       | \$1,536.00              |
|  |  |                       | Subtotal: \$1,536.00    |
| Other                                      |  |                       |                         |
| Strategy                                   | Description of Resources               | Funding Source        | Available<br>Amount     |
| No Data                                    | No Data                                | No Data               | \$0.00                  |
|  |  | •                     | Subtotal: \$0.00        |
|  |  |                       | Grand Total: \$3,336.00 |

End of Reading Goals

# Comprehensive English Language Learning Assessment (CELLA) Goals

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

| Students speak in English and understand spoken English at grade level in a manner similar to non-ELL students. |  |  |  |  |
|---|--|--|--|--|
|   | Based on the 2012 CELLA data, 56% of students were proficient in Oral Skills (listening and speaking).   |  |  |  |
|   | Our goal for the 2012-2013 school year is to increase the percentage of students proficient in Oral Skills by 2 percentage points to 58% on the CELLA. |  |  |  |

2012 Current Percent of Students Proficient in listening/speaking:

56% (39)

Problem-Solving Process to Increase Student Achievement Person or Process Used to Position Determine Anticipated Barrier Strategy **Evaluation Tool** Responsible for Effectiveness of Monitoring Strategy 1.1. 1.1. 1.1. 1.1. 1.1. ELL students are Teachers will provide Administration Monitoring lesson plans Formative: FAIR, exposed to minimal rich and ESOL Meaningful Language Walkthroughs School-site assessment data and meaningful oral Practice by encouraging Teacher language activities. ELL students to speak 1 in class as much as Summative: possible and structuring Results from the conversations around 2013 CELLA books and subjects Assessment that build vocabulary.

| Students read in English at grade level text in a manner similar to non-ELL students. |  |  |  |  |
|---|--|--|--|--|
| 2. Students scoring proficient in reading.  | Based on the 2012 CELLA data, 40% of students were proficient in Reading.  |  |  |  |
| CELLA Goal #2:  | Our goal for the 2012-2013 school year is to increase the percentage of students proficient in Reading by 2 percentage points to 42% on the CELLA. |  |  |  |

2012 Current Percent of Students Proficient in reading:

40% (28)

|   | Problem-Solving Process to Increase Student Achievement |  |             |  |  |  |
|---|---|--|-------------|--|--|--|
|   |   | Anticipated Barrier  | Strategy    | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy | Evaluation Tool  |
| 1 |   | 2.1.<br>Students lack the<br>ability to understand<br>reading passages,<br>including passages that<br>present academic<br>information. | assignments | and ESOL<br>Teacher                                    | 2.1.<br>Monitoring lesson plans<br>Walkthroughs              | 2.1.<br>Formative: FAIR,<br>School-site<br>assessment data<br>Summative:<br>Results from the<br>2013 CELLA<br>Assessment |

| Stude | Students write in English at grade level in a manner similar to non-ELL students.  |                        |  |  |  |  |
|-------|--|------------------------|--|--|--|--|
|       | 3. Students scoring proficient in writing.Based on the 2012 CELLA data, 46% of students were<br>proficient in Writing.CELLA Goal #3:Our goal for the 2012-2013 school year is to increase the<br>percentage of students proficient in Writing by 2<br>percentage points to 48% on the CELLA. |                        |  |  |  |  |
| 2012  | 2012 Current Percent of Students Proficient in writing:  |                        |  |  |  |  |
| 46%   | 46% (32)   |                        |  |  |  |  |
|       | Prol   | olem-Solving Process t | o Increase Stude                                       | ent Achievement  |  |  |
|       | Anticipated Barrier  | Strategy               | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy | Evaluation Tool  |  |
| 1     | 3.1.<br>Students lack the<br>ability to identify errors<br>in grammar, mechanics<br>and word choice.   |                        | 3.1.<br>Administration<br>and ESOL<br>Teacher.         | 3.1.<br>Monitoring lesson plans<br>Walkthroughs              | 3.1.<br>Formative: FAIR,<br>School-site<br>assessment data<br>Summative:<br>Results from the<br>2013 CELLA<br>Assessment |  |

### CELLA Budget:

| Evidence-based Program(s<br>Strategy | Description of Resources | Funding Source  | Available<br>Amount  |
|--------------------------------------|--------------------------|-----------------|----------------------|
| After School Tutoring                | Small Group Intervention | Title III Grant | \$2,500.00           |
|                                      | •                        |                 | Subtotal: \$2,500.00 |

| Technology             |                          |                |                         |
|------------------------|--------------------------|----------------|-------------------------|
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| No Data                | No Data                  | No Data        | \$0.00                  |
|                        |                          |                | Subtotal: \$0.00        |
| Professional Developme | nt                       |                |                         |
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| No Data                | No Data                  | No Data        | \$0.00                  |
|                        |                          |                | Subtotal: \$0.00        |
| Other                  |                          |                |                         |
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| No Data                | No Data                  | No Data        | \$0.00                  |
|                        |                          |                | Subtotal: \$0.00        |
|                        |                          |                | Grand Total: \$2,500.00 |

End of CELLA Goals

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

|       | on the analysis of studen<br>provement for the following   |  | eference to "Guiding   | g Questions", identify and c  | lefine areas in need   |
|-------|--|--|--|---|--|
|       | CAT2.0: Students scoring<br>ematics.   | g at Achievement Level 3   | The results of t<br>3 in indicate that 23  | he 2012 FCAT 2.0 Mathem<br>3% of students achieved p  | atics assessment<br>roficiency (Level 3).  |
|       |  | percentage of s  | Our goal for the 2012-2013 school year is to increase the percentage of students achieving proficiency (Level 3) by 1 percentage point to 24%. |   |  |
| 2012  | Current Level of Perform   | nance:   | 2013 Expected  | d Level of Performance:   |  |
| 23% ( | (102)  |  | 24% (107)  |   |  |
|       | Pr   | oblem-Solving Process t  | to Increase Stude  | nt Achievement  |  |
|       | Anticipated Barrier  | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring   | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool  |
|       | of the 2012 FCAT 2.0<br>Mathematics assessment,<br>the areas of greatest<br>difficulty by grade level<br>were:<br>Grade 3: Number:<br>Fractions<br>Grade 4: Number:<br>Operations & Problems | 1a.1.Increase opportunities for<br>students to model<br>equivalent<br>representations of given<br>numbers using<br>manipulatives.Increase the use of<br>writing in mathematics to<br>help students<br>communicate their<br>understanding of difficult<br>concepts, reinforcing<br>skills and allowing for<br>correction of<br>misconceptions.Furthermore, engage<br>students in activities<br>using technology (such<br>as SuccessMaker,<br>Gizmos, Riverdeep or the<br>National Library of Virtual<br>Manipulatives)<br>that include visual<br>stimulus to develop<br>conceptual understanding<br>of numbers. | Math Liaison   | <ul> <li>1a.1.</li> <li>Results of biweekly<br/>assessments will be<br/>reviewed by<br/>department/grade level<br/>chairs to ensure<br/>progress. Adjustments to<br/>curriculum focus will be<br/>made as needed.</li> <li>District Interim Data<br/>reports will be reviewed<br/>by EESAC and<br/>adjustments to strategies<br/>made as</li> </ul> | 1a.1.<br>Formative:<br>Biweekly<br>assessments and<br>District Interim<br>Data reports<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Mathematics<br>assessment |

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

 1b. Florida Alternate Assessment:

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

 Mathematics Goal #1b:

 2012 Current Level of Performance:

 20% (3)

|   | Problem-Solving Process to Increase Student Achievement   |   |  |  |  |  |
|---|---|---|--|--|--|--|
|   | Anticipated Barrier   | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy           | Evaluation Tool  |  |
| 1 | 1b.1.<br>The percentage of<br>students scoring at levels<br>4, 5 and 6 on the Math<br>FAA is impacted by<br>insufficient use of<br>classroom manipulatives<br>and materials, such as<br>counters. | 1b.1.<br>Teachers will provide<br>students with multiple<br>opportunities to learn<br>concepts using<br>manipulatives, visuals,<br>number lines and<br>assistive technology.<br>The students will be<br>provided with visual<br>choices as presented in<br>the Florida Alternate<br>Assessment (FAA). | 1b.1.<br>SPED Chairperson,<br>Administration           | 1b.1.<br>Monitoring of Teacher<br>Lesson Plans<br>Ongoing Walkthroughs | 1b.1.<br>Formative:<br>Student<br>participation<br>Summative:<br>Results from the<br>2013 FAA Test |  |

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

| Level 4 in mathematics.            | The results of the 2012 FCAT 2.0 Mathematics Test indicate<br>that 54% of students achieved level 4 & 5 proficiency.<br>Our goal for the 2012-2013 school year is to maintain level 4<br>& 5 student proficiency at 54 percentage points. |
|------------------------------------|---|
| 2012 Current Level of Performance: | 2013 Expected Level of Performance:   |
| 54% (241)                          | 54% (241)   |

Problem-Solving Process to Increase Student Achievement

|   |   | -                        |  |  |  |
|---|---|--------------------------|--|--|--|
|   | Anticipated Barrier                             | Strategy                 | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool  |
| 1 | of the 2012 FCAT 2.0<br>Mathematics assessment, | mathematical exploration | 2a.1.<br>Administrators,<br>Math Liaison               | department/grade level<br>chairs to ensure<br>progress. Adjustments to<br>curriculum focus will be<br>made as needed.<br>District Interim Data | Summative:<br>Results from the<br>2013 FCAT 2.0<br>Mathematics<br>assessment |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need<br>of improvement for the following group: |   |  |  |  |
|---|---|--|--|--|
| 2b. Florida Alternate Assessment:<br>Students scoring at or above Achievement Level 7 in  | The results of the 2012 FAA Mathematics Assessment indicate that 80% of students scored at or above Level 7.                  |  |  |  |
| mathematics.<br>Mathematics Goal #2b:   | Our goal for the 2012-2013 school year is to maintain the percentage of students at or above Level 7 at 80 percentage points. |  |  |  |
| 2012 Current Level of Performance:  | 2013 Expected Level of Performance:   |  |  |  |
|   |   |  |  |  |

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

|  | Anticipated Barrier  | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy           | Evaluation Tool  |
|--|--|---|--|--|--|
|  | 2b.1.<br>Students lack long term<br>retention of math<br>concepts learned. | 2b.1.<br>Teachers will help<br>students review for long<br>term learning math<br>concepts such as rote<br>counting, fact fluency<br>and tools for<br>measurement. |  | 2b.1.<br>Monitoring of Teacher<br>Lesson Plans<br>Ongoing Walkthroughs | 2b.1.<br>Formative:<br>Student<br>participation<br>Summative:<br>Results from the<br>2013 FAA Test |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need<br>of improvement for the following group: |   |  |  |  |
|---|---|--|--|--|
| 3a. FCAT 2.0: Percentage of students making learning gains in mathematics.  | The results of the 2012 FCAT 2.0 Mathematics Test indicate that 82% of students made learning gains in mathematics. Our goal for the 2012-2013 school year is to increase the |  |  |  |
| Mathematics Goal #3a:   | number of students making learning gains in mathematics by 5 percentage points to 87%.  |  |  |  |
| 2012 Current Level of Performance:  | 2013 Expected Level of Performance:   |  |  |  |
| 82% (234)   | 87% (248)   |  |  |  |

|   | Problem-Solving Process to Increase Student Achievement |  |  |   |                          |
|---|---|--|--|---|--------------------------|
|   | Anticipated Barrier                                     | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool          |
| 1 |   | the instructional support needed for students to |  | 3a.1.<br>Teacher/Leadership Team<br>Data Chats<br>Hands-on and timed math<br>fact activities listed in<br>lesson plans. | Informal<br>Assessments, |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas in need of improvement for the following group: |  |  |  |  |
|--|--|--|--|--|
| 3b. Florida Alternate Assessment:<br>Percentage of students making Learning Gains in<br>mathematics.<br>Mathematics Goal #3b:                                      | The results of the 2012 FAA Mathematics Test indicate that 50 % of students made learning gains in mathematics .<br>Our goal for the 2012-2013 school year is to increase the number of students making learning gains by 10 percentage points to 60%. |  |  |  |
| 2012 Current Level of Performance:   | 2013 Expected Level of Performance:  |  |  |  |
|  |  |  |  |  |

| Problem-Solving Process to Increase Student Achie | evement |
|---|---------|
|---|---------|

|   | Anticipated Barrier   | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy           | Evaluation Tool  |
|---|---|--|--|--|--|
| 1 | 3b.1.<br>Students lack the ability<br>to demonstrate mastery<br>of math concepts. | 3b.1.<br>Teachers will provide<br>students with continuous<br>repetition/practice when<br>learning math concepts.<br>The students will be<br>provided with visual<br>choices as presented in<br>the Florida Alternate<br>Assessment (FAA). |  | 3b.1.<br>Monitoring of Teacher<br>Lesson Plans<br>Ongoing Walkthroughs | 3b.1.<br>Formative:<br>Student<br>participation<br>Summative:<br>Results from the<br>2013 FAA Test |

| Based on the analysis of student achievement data, and reference of improvement for the following group: | ence to "Guiding Questions", identify and define areas in need |
|--|--|
|  | The results of the 2012 FCAT 2.0 Mathematics Test indicate     |

| Mathematics Goal #4:               | in mathematics.<br>Our goal for the 2012-2013 school year is to increase the<br>number of students in the lowest 25% making learning gains<br>in mathematics by 5 percentage points to 71%. |
|------------------------------------|---|
| 2012 Current Level of Performance: | 2013 Expected Level of Performance:   |
| 66%(45)                            | 71%(48)   |

|   | Pr  | oblem-Solving Process  | to Increase Studer                                     | nt Achievement  |  |
|---|---|--|--|---|--|
|   | Anticipated Barrier   | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy                | Evaluation Tool  |
| 1 | administration of the<br>FCAT 2.0 Mathematics<br>Test was Reporting | 4a.1.<br>Provide the instructional<br>support needed for<br>students to develop<br>quick recall of addition<br>facts and related<br>subtraction facts, and<br>multiplication and related<br>division facts, and<br>fluency with multi-digit<br>addition and subtraction,<br>and multiplication and<br>division of whole<br>numbers, as well as<br>addition and subtraction<br>of fractions and decimals. | 4a.1.<br>Leadership Team                               | students reflecting about<br>the math they learned<br>and interactive "Word | 4a.1.<br>Formative:<br>Informal<br>Assessments,<br>District Interim<br>Assessments<br>Summative:<br>Results from the<br>2012 FCAT 2.0<br>Mathematics<br>Assessment |

| Based on Amb<br>5A. Ambitious<br>Measurable Ob<br>school will red<br>by 50%. | but Achievable<br>jectives (AMO: | e Annual<br>s). In six year | 83% of studer<br>Our goal is t |           | .0 2010-2011 indi<br>el 3 and above.<br>centage of non-pr | cates that |
|--|----------------------------------|-----------------------------|--------------------------------|-----------|---|------------|
| Baseline data<br>2010-2011   | 2011-2012                        | 2012-2013                   | 2013-2014                      | 2014-2015 | 2015-2016   | 2016-2017  |

|                                    | 76 7   | 8            | 81              | 83  | 85   |          |                 |      |
|------------------------------------|--|--------------|-----------------|---|--|----------|-----------------|------|
|                                    | analysis of stude<br>ent for the followir              |              | ent data, and r | eference to "Guiding  | Questions", identif                                  | fy and c | define areas in | need |
| Hispanic, As                       | subgroups by et<br>ian, American Ir<br>progress in mat | ndian) not m |                 | students in the   | he 2012 FCAT 2.0 F<br>s subgroups have r<br>hematics |          | ,<br>,          | that |
| Mathematics Goal #5B:              |  |              |                 | Our goal for the 2012-2013 school year is to increase the percentage of Black and Asian students making satisfactory progress in mathematics. |  |          |                 |      |
| 2012 Current Level of Performance: |  |              |                 | 2013 Expected   | 2013 Expected Level of Performance:                  |          |                 |      |
| Black: 43%(27)                     |  |              |                 | Black: 57%(35)  |  |          |                 |      |
| Asian: 88% (                       | 18)  |              |                 | Asian: 93%(19)  |  |          |                 |      |
|                                    | F  | Problem-Solv | ving Process    | to Increase Studer  | nt Achievement                                       |          |                 |      |
|                                    |  |              |                 | Person or   | Process Used   | l to     |                 |      |

|   | Anticipated Barrier  | Strategy  | Position<br>Responsible for<br>Monitoring | Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool  |
|---|--|---|---|--|--|
| 1 | 5B.1.<br>Students in the Black<br>subgroup lack a deep<br>understanding of<br>concepts in Reporting<br>Category 1, Number and<br>Operations. | 5B.1.<br>Students will receive<br>additional practice with<br>Number and Operations<br>during differentiated<br>instruction and the use<br>of SuccessMaker before<br>and during school hours. | 5B.1.<br>Leadership Team                  | 5B.1.<br>SuccessMaker reports<br>and evidence of small<br>group instruction during<br>administrator<br>walkthroughs. | 5B.1.<br>Formative:<br>Informal<br>Assessments,<br>District Interim<br>Assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Mathematics<br>Assessment |

| Based on the analysis of s of improvement for the fo | student achievement data, ar<br>Ilowing subgroup: | nd refer  | ence to "Gi             | uiding Questions", identify | and define areas in need |
|--|---|---|-------------------------|-----------------------------|--------------------------|
| 5C. English Language Le<br>satisfactory progress ir  | earners (ELL) not making<br>n mathematics.        |   |                         |                             |                          |
| Mathematics Goal #5C:                                |   |   |                         |                             |                          |
| 2012 Current Level of Performance:                   |   | 2013 Exp  | ected Level of Performa | nce:                        |                          |
|  |   |   |                         |                             |                          |
|  | Problem-Solving Proce                             | ess to I  | ncrease St              | tudent Achievement          |                          |
| Anticipated Barrier Strategy Resp<br>for             |   | son or<br>ition<br>ponsible<br>itoring<br>Process Used to<br>Determine<br>Effectiveness of<br>Strategy<br>Evaluation Tool |                         | Evaluation Tool             |                          |
|  | Ν   | lo Data :   | Submitted               |                             |                          |

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

|      | tudents with Disabilities<br>factory progress in math  | -   | The results of the 2012 FCAT 2.0 Reading Test indicate that 43% of students in the SWD subgroup have made satisfactory progress in mathematics. |   |  |  |  |
|------|--|---|---|---|--|--|--|
| Math | ematics Goal #5D:  |   | percentage of S   | Our goal for the 2012-2013 school year is to increase the percentage of SWD students making satisfactory progress by 11 percentage points to 54%. |  |  |  |
| 2012 | Current Level of Perform   | nance:  | 2013 Expected   | d Level of Performance:   |  |  |  |
| 43%( | 25)  |   | 54% (31)  |   |  |  |  |
|      | Pr   | oblem-Solving Process   | to Increase Studer  | nt Achievement  |  |  |  |
|      | Anticipated Barrier  | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring  | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool  |  |  |
| 1    | 5D.1.<br>Students have not<br>mastered pre-requisite<br>math skills in Reporting<br>Category 1, Numbers and<br>Operations, and have<br>difficulty grasping<br>meanings of numbers to<br>create strategies for<br>solving problems and<br>responding to practical<br>situations . | 5D.1.<br>Foster the use of<br>meanings of numbers to<br>create strategies for<br>solving problems and<br>responding to practical<br>situations through the<br>use of models, place-<br>value, and properties of<br>operations.<br>Demonstrate these<br>mathematical situations<br>through the use of<br>Gizmos.                   | 5D.1.<br>Leadership Team  | 5D.1.<br>Review Gizmos Reports.<br>Evidence of focus in<br>teacher lesson plans.  | 5D.1.<br>Formative:<br>Informal<br>Assessments,<br>District Interim<br>Assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Mathematics<br>Assessment |  |  |
|      | •  |   | •   | 1   |  |  |  |
|      | on the analysis of studen<br>provement for the following   |   | eference to "Guiding  | g Questions", identify and  | define areas in need   |  |  |
|      | conomically Disadvanta<br>factory progress in math   |   |   | he 2012 FCAT 2.0 Readin<br>is in the ED subgroup have<br>thematics.   |  |  |  |
| Math | ematics Goal #5E:  |   |   | e 2012-2013 school year is<br>ED students making satisfa<br>nts to 62% .  |  |  |  |
| 2012 | Current Level of Perform   | nance:  | 2013 Expected   | 2013 Expected Level of Performance:   |  |  |  |
| 57%( | 90)  |   | 62%(98)   |   |  |  |  |
|      | Pr   | oblem-Solving Process   | to Increase Studer  | nt Achievement  |  |  |  |
|      | Anticipated Barrier  | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring  | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool  |  |  |
| 1    | 5E.1<br>As noted on the results<br>from the 2012 FCAT 2.0<br>Math Test, the E.D.<br>subgroup failed to meet<br>the expected AMO<br>target.<br>Limited access to<br>Research-based tutorial<br>software offered online<br>by the district<br>constitutes a barrier.               | 5E.1<br>Engage students before<br>and during school in<br>activities to use<br>technology (i.e. GoMath,<br>Gizmos and<br>SuccessMaker) that<br>include visual stimulus to<br>help students develop<br>conceptual understanding<br>of number patterns and<br>extend their knowledge<br>of properties of numbers<br>and operations. | 5E.1<br>Leadership Team   | 5E.1<br>Review Gizmos Reports.<br>Evidence of focus in<br>teacher lesson plans  | 5E.1<br>Formative: Mini-<br>assessments<br>and tutorial<br>software reports<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Assessment                       |  |  |

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

| PD<br>Content /Topic<br>and/or PLC<br>Focus       | Grade<br>Level/Subject | PD Facilitator<br>and/or PLC<br>Leader     | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates<br>(e.g., early<br>release) and<br>Schedules (e.g.,<br>frequency of<br>meetings) | Strategy for Follow-<br>up/Monitoring   | Person or Position<br>Responsible for<br>Monitoring |
|---|------------------------|--|--|---|---|---|
| Gizmos-<br>Using virtual<br>Math<br>manipulatives | Grades 4-5             | Mathematics<br>Liaison/Media<br>Specialist | Grades 4-5<br>Teachers   | October 17, 2012  | Grade level planning<br>sessions/Reports from<br>Computer Assisted<br>Program | Administrators/<br>Mathematics<br>Liaison           |
| SuccessMaker                                      | Grades 4-5             | Mathematics<br>Liaison/Media<br>Specialist | Grades 4-5<br>Teachers   | September 6,<br>2012  | Intervention<br>Schedule/Reports from<br>SuccessMaker                         | Administrators/<br>Mathematics<br>Liaison           |
| Using Data<br>to Improve<br>Instruction           | Grades K-5             | Mathematics<br>Liaison                     | Grades K-5<br>Teachers   | November 6, 2012  | Classroom<br>Walkthroughs   | Administrators                                      |

Mathematics Budget:

| Strategy                          | Description of Resources                 | Funding Source | Available<br>Amount     |
|-----------------------------------|--|----------------|-------------------------|
| No Data                           | No Data                                  | No Data        | Amount<br>\$0.00        |
|                                   |  |                | Subtotal: \$0.0         |
| Technology                        |  |                |                         |
| Strategy                          | Description of Resources                 | Funding Source | Available<br>Amount     |
| Interactive Technology            | Smart Board                              | PTA            | \$11,188.88             |
|                                   |  |                | Subtotal: \$11,188.8    |
| Professional Development          |  |                |                         |
| Strategy                          | Description of Resources                 | Funding Source | Available<br>Amount     |
| Using Data to Improve Instruction | Model Schools Conference,<br>Orlando, FL | PTA            | \$1,000.00              |
|                                   |  |                | Subtotal: \$1,000.0     |
| Other                             |  |                |                         |
| Strategy                          | Description of Resources                 | Funding Source | Available<br>Amount     |
| No Data                           | No Data                                  | No Data        | \$0.00                  |
|                                   |  |                | Subtotal: \$0.00        |
|                                   |  |                | Grand Total: \$12,188.8 |

End of Mathematics Goals

## Elementary and Middle School Science Goals

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

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

| 1a. FCA12.0: Students scoring at Achievement |      |  |   | indicate that 3  | The results of the 2012 FCAT 2.0 Science assessment indicate that 33% of 5th Grade students achieved proficiency (FCAT Level 3)   |  |  |  |
|--|------|--|---|--|---|--|--|--|
| S  | cier | nce Goal #1a:  |   | to increase 5th  | ne 2013 FCAT 2.0 Scien<br>h Grade students achiev<br>) by 3 percentage points   | ring proficiency   |  |  |
| 2  | 012  | Current Level of Perfo   | ormance:  | 2013 Expecte   | ed Level of Performan   | ce:  |  |  |
| 34%(50)33% (48)                              |      |  |   | 36% (52)   |   |  |  |  |
|  |      | Prob   | lem-Solving Process t   | o Increase Stude                                       | ent Achievement   |  |  |  |
|  |      | Anticipated Barrier  | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool  |  |  |
| 1  |      | 1a.1.<br>The area of deficiency<br>noted on the 2012<br>Science FCAT 2.0 is<br>Category 1: The<br>Nature of Science.<br>Students need more<br>opportunities to<br>practice with the<br>scientific process. | 1a.1.<br>Increase opportunities<br>for authentic hands-on<br>science experiences<br>with emphasis on<br>observation and the<br>development of<br>testable hypotheses.<br>Students will<br>participate in quarterly<br>Science Camps using<br>experiments, science<br>games and GIZMOS in<br>different modes to<br>increase opportunities<br>to apply concepts in a<br>variety of scenarios. |  | 1a.1.<br>Data from school-<br>based assessments<br>and District Interims<br>will be analyzed<br>monthly by<br>administration and<br>shared with teachers<br>to determine if<br>students are making<br>adequate progress<br>toward the goal.<br>Adjustments to<br>instructional focus will<br>be made as<br>appropriate. | 1a.1.<br>Formative:<br>School based<br>assessment and<br>District Baseline<br>and Interim<br>assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Science<br>assessment |  |  |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define<br>areas in need of improvement for the following group: |   |                     |                                       |  |                 |  |
|---|---|---------------------|---------------------------------------|--|-----------------|--|
| 1b. Florida Alternate<br>Students scoring at L  | Assessment:<br>evels 4, 5, and 6 in scier | nce.                |                                       |  |                 |  |
| Science Goal #1b:   |   |                     |                                       |  |                 |  |
| 2012 Current Level o  | 2013 Expected Level of Performance:       |                     |                                       |  |                 |  |
|   |   |                     |                                       |  |                 |  |
|   | Problem-Solving Proces                    | ss to I             | ncrease S                             | Student Achievement  |                 |  |
| Anticipated Barrier   | Strategy                                  | Posi<br>Resp<br>for | son or<br>tion<br>ponsible<br>itoring | Process Used to<br>Determine<br>Effectiveness of<br>Strategy | Evaluation Tool |  |
|   | No Data Submitted                         |                     |                                       |  |                 |  |

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

|                         | CAT 2.0: Students so<br>evement Level 4 in s  | 0   |  | indicate that 29% of 5th Grade students achieved above proficiency (FCAT Levels 4 & 5)   |   |                    |   |
|-------------------------|---|---|--|--|---|--------------------|---|
|                         | nce Goal #2a:   |   | to increas   | The goal for the 2012 FCAT 2.0 Science assessment is to increase 5th Grade students achieving above proficiency (FCAT Levels 4 & 5) by 2 percentage points to 31%. |   |                    |   |
| 2012                    | Current Level of Per  | formance:   | 2013 Exp   | ected L  | evel of Perforn   | nanco              | e:  |
| 29%(                    | 43)   |   | 31%(45)  |  |   |                    |   |
|                         | Pro   | blem-Solving Process  | to Increase S  | tudent /   | Achievement   |                    |   |
|                         | Anticipated Barrier   | Strategy  | Person o<br>Position<br>Responsible<br>Monitorin         | e for l  | Process Used to<br>Determine<br>Effectiveness c<br>Strategy |                    | Evaluation Tool   |
| 1                       | 2.1.<br>The area of most<br>difficulty was Reportir<br>Category 1: The<br>Nature of Science<br>Students need<br>additional opportunitie<br>for inquiry- based and<br>independent<br>investigations. | opportunities to pursue<br>independent projects<br>and participate in a<br>school-wide science<br>fair in preparation for | 2.1.<br>Science Liais<br>/                               | 2.1<br>Dat<br>bas<br>and<br>will<br>moi<br>adn<br>sha<br>to c<br>stud<br>ade<br>tow<br>Adj<br>inst   |   | s :<br>is :<br>g : | 2.1.<br>Formative:<br>School based<br>assessment and<br>District Baseline<br>and Interim<br>assessments<br>Summative:<br>Results from the<br>2013 FCAT 2.0<br>Science<br>assessment |
| areas<br>2b. F<br>Stude | in need of improveme<br>lorida Alternate Asso   | udent achievement data,<br>nt for the following group<br>essment:<br>ove Achievement Leve                                 | D:   | to "Guid   | ling Questions",  | ident              | tify and define   |
| Scier                   | nce Goal #2b:   |   |  |  |   |                    |   |
| 2012                    | Current Level of Per  | formance:   | 2013 Exp   | ected L  | evel of Perforn   | nanc               | e:  |
|                         |   |   |  |  |   |                    |   |
|                         | Prc   | blem-Solving Process  | to Increase S  | tudent /   | Achievement   |                    |   |
| Antio                   | cipated Barrier Str   | ategy F   | Person or<br>Position<br>Responsible<br>or<br>Nonitoring | Determ   | eness of  | Evalı              | uation Tool   |
|                         |   | No D  | ata Submitted  |  |   |                    |   |

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

| PD<br>Content /Topic<br>and/or PLC<br>Focus            | Grade<br>Level/Subject | PD Facilitator<br>and/or PLC<br>Leader | PD Participants<br>(e.g. , PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates<br>(e.g., early<br>release) and<br>Schedules<br>(e.g.,<br>frequency of<br>meetings) | Strategy for Follow-<br>up/Monitoring  | Person or<br>Position<br>Responsible for<br>Monitoring |
|--|------------------------|--|---|--|--|--|
| Gizmos-<br>Targeting<br>Scientific<br>Thinking         | Grades 4-5             | District Science<br>trainer            | Grades 4-5<br>Teachers  | December 5,<br>2012  | Grade level planning<br>sessions/Reports<br>from Computer<br>Assisted Program<br>(CAP) | Administrators/<br>Science Liaison                     |
| Integrating<br>literacy in the<br>science<br>classroom | Grades 3-5             | Science<br>Liaison/Media<br>Specialist | Grades 3-5<br>Teachers  | October 26,<br>2012  | Evidence of literacy in<br>Science Lessons   | Administrators/<br>Science Liaison                     |
| Science<br>Camps                                       | Grade 3-5              | Science Liaison                        | Grade 3-5   | November 6,<br>2012  | Administrators/<br>Science Liaison   | Administrators/<br>Science Liaison                     |

Science Budget:

| Evidence-based Progran | n(s)/Material(s)         |                |                         |
|------------------------|--------------------------|----------------|-------------------------|
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| Science Fair           | Ribbons & Awards         | EESAC          | \$729.00                |
|                        |                          |                | Subtotal: \$729.00      |
| Technology             |                          |                |                         |
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| Robotics Club          | Robots & Materials       | EESAC          | \$900.00                |
|                        |                          |                | Subtotal: \$900.00      |
| Professional Developme | nt                       |                |                         |
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| No Data                | No Data                  | No Data        | \$0.00                  |
|                        |                          |                | Subtotal: \$0.00        |
| Other                  |                          |                |                         |
| Strategy               | Description of Resources | Funding Source | Available<br>Amount     |
| No Data                | No Data                  | No Data        | \$0.00                  |
|                        |                          |                | Subtotal: \$0.00        |
|                        |                          |                | Grand Total: \$1,629.00 |

End of Science Goals

### Writing Goals

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

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

| 1a. FCAT 2.0: Students scoring at Achievement Level | The regulte of the 2012 FCAT Writing Test indicate that |
|---|---|
| 3.0 and higher in writing.                          | 90% of students achieved proficiency (FCAT Level 3.0    |

| Writing Goal #1a:   |  |   | and higher).<br>Our goal is to increase the number of students achieving<br>at or above proficiency by 1 percentage point to 91%. |   |  |  |  |
|---|--|---|---|---|--|--|--|
| 2012 Current Level of Pe  | formance:  | 2013 Expecte  | d Level of Performance  | 2:  |  |  |  |
| 90% (131)<br>F  | roblem-Solving Process   | 91%(133)<br>to Increase Stude                               |   |   |  |  |  |
| Anticipated Barrie  | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring      | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Too                            |  |  |  |
| draft for use of ideas<br>and content, logical<br>organization, voice<br>(e.g., formal or | writing instruction<br>teachers will provide<br>students opportunities | 1a.1.<br>Reading/Writing<br>Liaison, Assistant<br>Principal | 1a.1.<br>Classroom walkthroughs<br>On-going monitoring of<br>monthly writing samples<br>generated in 4th grade<br>classrooms.     | Students' scores<br>on monthly<br>writing |  |  |  |

| Based on the analysis of student achievement data, and reference to "Guiding Questions", identify and define areas<br>n need of improvement for the following group: |  |   |  |  |  |  |  |
|--|--|---|--|--|--|--|--|
| 1b. Florida Alternate Assessment: Students scoring at 4 or higher in writing.  |  |   |  |  |  |  |  |
|  |  |   |  |  |  |  |  |
| 2012 Current Level of Performance:   |  |   |  | 2013 Expected Level of Performance:  |  |  |  |
|  |  |   |  |  |  |  |  |
| Problem-Solving Proc   | cess to Fr   | ncrease S   | tudent Achievement   |  |  |  |  |
| cipated Barrier Strategy Resp<br>for   |  | ion<br>onsible  | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool  |  |  |  |
|  | for the following group:<br>Assessment: Students s<br>g.<br>Performance:<br>Problem-Solving Proc | for the following group:<br>Assessment: Students scoring<br>g.<br>Performance:<br>Problem-Solving Process to Li<br>Strategy | for the following group:<br>Assessment: Students scoring<br>g.<br>Performance:<br>Problem-Solving Process to Increase S<br>Problem-Solving Process to Increase S<br>Person or<br>Position<br>Responsible | for the following group: Assessment: Students scoring g. Performance: 2013 Expected Level of Perfo Problem-Solving Process to Increase Student Achievement Strategy Person or Position Responsible for Process Used to Determine Effectiveness of Strategy |  |  |  |

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

| PD<br>Content /Topic<br>and/or PLC<br>Focus                                  | Grade<br>Level/Subject | PD<br>Facilitator<br>and/or PLC<br>Leader | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates<br>(e.g., early<br>release) and<br>Schedules (e.g.,<br>frequency of<br>meetings) | Strategy for<br>Follow-<br>up/Monitoring                                     | Person or Position<br>Responsible for<br>Monitoring |
|--|------------------------|---|--|---|--|---|
| Creating<br>Interest<br>When<br>Revising and<br>Refining the<br>Draft        | К-5                    | Reading/<br>Writing<br>Liaison            | K-5 Teachers   |   | Monitoring of<br>student writing<br>portfolios,<br>Classroom<br>Walkthroughs | Reading/Writing<br>Liaison                          |
| Using<br>Exemplar<br>Papers to<br>Model<br>Effective<br>Writing<br>Stategies | K-5                    | Reading/<br>Writing<br>Liaison            | K-5 Teachers   |   | Monitoring of<br>student writing<br>portfolios,<br>Classroom<br>Walkthroughs | Reading/Writing<br>Liaison                          |

Writing Budget:

|  |                                  |                | Available             |
|--|----------------------------------|----------------|-----------------------|
| Strategy                                       | Description of Resources         | Funding Source | Available             |
| Provide teachers with CD of<br>Exemplar Papers | CDs                              | РТА            | \$20.00               |
|  |                                  |                | Subtotal: \$20.00     |
| Technology                                     |                                  |                |                       |
| Strategy                                       | Description of Resources         | Funding Source | Available<br>Amount   |
| No Data  | No Data                          | No Data        | \$0.00                |
|  |                                  |                | Subtotal: \$0.00      |
| Professional Development                       |                                  |                |                       |
| Strategy                                       | Description of Resources         | Funding Source | Available<br>Amount   |
| Writing FCAT 2.0                               | Substitute Coverage- District PD | EESAC          | \$200.00              |
|  |                                  |                | Subtotal: \$200.00    |
| Other  |                                  |                |                       |
| Strategy                                       | Description of Resources         | Funding Source | Available<br>Amount   |
| No Data  | No Data                          | No Data        | \$0.00                |
|  |                                  |                | Subtotal: \$0.00      |
|  |                                  |                | Grand Total: \$220.00 |

End of Writing Goals

# Attendance Goal(s)

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

Based on the analysis of attendance data, and reference to "Guiding Questions", identify and define areas in need of improvement:

|       | tendance<br>ndance Goal #1:            |   | was 97.56%. N<br>absences and<br>Our goal for th<br>attendance rat<br>to decrease th<br>absences (10 o | The attendance rate during the 2011-2012 school year<br>was 97.56%. Ninety-two students had excessive<br>absences and 127 students had excessive tardies.<br>Our goal for this year is to maintain or improve the<br>attendance rate and<br>to decrease the number of students with excessive<br>absences (10 or more), by 5 students and excessive<br>tardies (10 or more) by 6 students. |                               |  |  |  |
|-------|--|---|--|--|-------------------------------|--|--|--|
| 2012  | Current Attendance Ra                  | ate:  | 2013 Expecte   | ed Attendance Rate:  |                               |  |  |  |
| 97.56 | %(822)                                 |   | 97.56%(822)  |  |                               |  |  |  |
|       | Current Number of Stunces (10 or more) | udents with Excessive   | 2013 Expecte<br>Absences (10   | ed Number of Students<br>or more)  | with Excessive                |  |  |  |
| 92    |  |   | 87   | 87   |                               |  |  |  |
|       | Current Number of Stues (10 or more)   | udents with Excessive   | 2013 Expecte<br>Tardies (10 o  | ed Number of Students<br>r more)   | with Excessive                |  |  |  |
| 127   | 127                                    |   |  | 121  |                               |  |  |  |
|       | Prol                                   | olem-Solving Process t  | o Increase Stude   | ent Achievement  |                               |  |  |  |
|       | Anticipated Barrier                    | Strategy  | Person or<br>Position<br>Responsible for<br>Monitoring   | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool               |  |  |  |
| 1     |  | 1.1.<br>Identify students who<br>appear to be developing<br>a pattern of non-<br>attendance due to<br>frequent illnesses and<br>provide parents with<br>information for KidCare<br>Insurance program.<br>Collaborate with the<br>Food & Nutrition<br>manager to increase<br>student participation in<br>the school's free<br>breakfast program. | 1.1.<br>Administration,<br>Cafeteria Manager<br>and Counselor  | <ul> <li>1.1.</li> <li>Monitoring the<br/>implementation of<br/>health<br/>education/prevention<br/>strategies throughout<br/>the school.</li> <li>Monitoring student<br/>participation in the<br/>school's free breakfast<br/>program.</li> </ul>   | 1.1.<br>Attendance<br>rosters |  |  |  |

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

| PD<br>Content /Topic<br>and/or PLC<br>Focus | Grade<br>Level/Subject | PD Facilitator<br>and/or PLC Leader | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or<br>school-wide) | release) and | Strategy for<br>Follow-<br>up/Monitoring | Person or<br>Position<br>Responsible for<br>Monitoring |
|---|------------------------|-------------------------------------|---|--------------|--|--|
|   |                        |                                     |   |              | Monitor                                  |  |

| PD by<br>Alliance for a<br>Healthier<br>Generation |  | School<br>Counselor/Physical<br>Education Teachers | School-wide | October 3,<br>2012 | implementation of<br>policies and systems<br>recommended by<br>Alliance for Healthier<br>Generation | and Counselor |
|--|--|--|-------------|--------------------|---|---------------|
|--|--|--|-------------|--------------------|---|---------------|

Attendance Budget:

| Strategy                            | Description of Resources                 | Funding Source | Available<br>Amount  |
|-------------------------------------|--|----------------|----------------------|
| Incentives and rewards for students | Attendance Certificates and celebrations | EESAC          | \$600.00             |
|                                     |  |                | Subtotal: \$600.0    |
| Technology                          |  |                |                      |
| Strategy                            | Description of Resources                 | Funding Source | Available<br>Amount  |
| No Data                             | No Data                                  | No Data        | \$0.00               |
|                                     |  |                | Subtotal: \$0.0      |
| Professional Development            |  |                |                      |
| Strategy                            | Description of Resources                 | Funding Source | Available<br>Amount  |
| Wellness                            | Sub Coverage for two PE teachers         | РТА            | \$200.00             |
|                                     |  | -              | Subtotal: \$200.0    |
| Other                               |  |                |                      |
| Strategy                            | Description of Resources                 | Funding Source | Available<br>Amoun   |
| No Data                             | No Data                                  | No Data        | \$0.00               |
|                                     |  |                | Subtotal: \$0.0      |
|                                     |  |                | Grand Total: \$800.0 |

End of Attendance Goal(s)

# Suspension Goal(s)

Г

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

| Based on the analysis of suspension data, and reference of improvement: | e to "Guiding Questions", identify and define areas in need   |
|---|---|
| 1. Suspension<br>Suspension Goal #1:                                    | In 2011-2012, the Total Number of In –School<br>Suspensions was 1. Our goal is to maintain this number.<br>The Total Number of Students Suspended<br>In –School was 1. Our goal is to maintain this number.<br>The Total Number of Out-of-School Suspensions was 20.<br>Our goal is to decrease Out-of-School Suspensions to 18.<br>The Total Number of Students Suspended<br>Out-of-School was 12<br>Our goal is to decrease this number to 11.<br>The Total Number of Out-of-School Suspensions was 8.<br>Our goal is to decrease Out-of-School Suspensions to 7.<br>The Total Number of Students Suspended<br>Out-of-School was 6<br>Our goal is to decrease this number to 5. |
| 2012 Total Number of In–School Suspensions                              | 2013 Expected Number of In-School Suspensions   |
| 1   | 1   |

| 1            |   |  |  |  |  |  |  |
|--------------|---|--|--|--|--|--|--|
| 2012         | Total Number of Stude   | ents Suspended In-Sch  | ool 2013 Expecte<br>School   | I 2013 Expected Number of Students Suspended I n-School  |  |  |  |
| 1            |   |  | 1  | 1  |  |  |  |
| 2012         | Number of Out-of-Sch  | ool Suspensions  | 2013 Expecte<br>Suspensions  | 2013 Expected Number of Out-of-School<br>Suspensions   |  |  |  |
| 20           |   |  | 18   | 18   |  |  |  |
| 2012<br>Scho |   | ents Suspended Out-of  | - 2013 Expecte<br>of-School  | ed Number of Students  | Suspended Out-   |  |  |
| 12           |   |  | 11   | 11   |  |  |  |
|              | Pro   | blem-Solving Process t   | to Increase Stude  | ent Achievement  |  |  |  |
|              | Anticipated Barrier   | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring                             | Process Used to<br>Determine<br>Effectiveness of<br>Strategy   | Evaluation Tool  |  |  |
| 1            | 1.1.<br>There is a need to<br>provide more<br>opportunities to<br>recognize students for<br>positive behaviors in<br>order to reduce both<br>in-school and out-of-<br>school suspensions. | <ul> <li>1.1.</li> <li>Utilize the Code of<br/>Conduct by providing<br/>incentives for<br/>compliance through the<br/>SPOT Success<br/>Recognition Program.</li> <li>A school-wide plan<br/>addressing alternatives<br/>to suspension will be</li> </ul> | 1.1.<br>Administration,<br>Behavior<br>Intervention<br>Specialist and<br>Counselor | 1.1.<br>Monitor SPOT Success<br>reports by grade level<br>and monitor COGNOS<br>reports on student<br>suspension rate. | 1.1.<br>Participation Log<br>for students<br>recognized with<br>SPOT Success.<br>Suspension rate<br>reports. |  |  |

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

implemented to reduce suspension in-school and out-of-school.

| PD<br>Content /Topic<br>and/or PLC<br>Focus    | Grade<br>Level/Subject | PD Facilitator<br>and/or PLC<br>Leader               | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates<br>(e.g., early<br>release) and<br>Schedules (e.g.,<br>frequency of<br>meetings) | Strategy for<br>Follow-<br>up/Monitoring  | Person or<br>Position<br>Responsible for<br>Monitoring |
|--|------------------------|--|--|---|---|--|
| SPOT<br>Success K-5                            | K-5 Teachers           | Administration                                       | School-wide  | October 3, 2012   | Monitor monthly<br>SPOT Success<br>Report | Leadership<br>Team                                     |
| Alternatives<br>to<br>Suspension<br>Strategies | K-5                    | Behavior<br>Intervention<br>Specialist,<br>Counselor | K-5 Teachers   | October 3, 2012   | Suspension<br>Reports                     | Leadership<br>Team                                     |

Suspension Budget:

| Strategy   | Description of Resources                   | Funding Source | Available<br>Amount |
|--|--|----------------|---------------------|
| Parents will receive the Student<br>Code of Conduct and an<br>overview of the policies | Printing of the Student Code of<br>Conduct | EESAC          | \$50.00             |
|  |  | -              | Subtotal: \$50.0    |
| Technology   |  |                |                     |
| Strategy   | Description of Resources                   | Funding Source | Available<br>Amount |
| No Data  | No Data                                    | No Data        | \$0.00              |
|  |  |                | Subtotal: \$0.0     |
| Professional Development   |  |                |                     |
| Strategy   | Description of Resources                   | Funding Source | Available<br>Amoun  |
| No Data  | No Data                                    | No Data        | \$0.00              |
|  |  |                | Subtotal: \$0.0     |
| Other  |  |                |                     |
| Strategy   | Description of Resources                   | Funding Source | Available<br>Amoun  |
| No Data  | No Data                                    | No Data        | \$0.00              |
|  |  |                | Subtotal: \$0.0     |
|  |  |                | Grand Total: \$50.0 |

End of Suspension Goal(s)

# Parent Involvement Goal(s)

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

|   | d on the analysis of pare<br>ed of improvement:   | nt involvement data, and   | d re | ference to "Guid   | ding Questions", identify  | and define areas       |  |
|---|---|--|------|--|--|------------------------|--|
| 1. Pa   | arent Involvement   |  |      |  |  |                        |  |
| Pare  | nt Involvement Goal #1  | 1:   |      | Our goal for the 2012-2013 school year is to increase the      |  |                        |  |
| *Please refer to the percentage of parents who participated in school activities, duplicated or unduplicated. |   |  |      | percentage of parents participating in school-wide activities. |  |                        |  |
| 2012  | 2 Current Level of Parer  | nt Involvement:  |      | 2013 Expecte   | d Level of Parent I nvol   | vement:                |  |
| 70%   | (576 parents)   |  |      | 75% (631 parents)  |  |                        |  |
|   | Pro   | blem-Solving Process 1   | to I | ncrease Stude  | ent Achievement  |                        |  |
|   | Anticipated Barrier   | Strategy   | Re   | Person or<br>Position<br>esponsible for<br>Monitoring          | Process Used to<br>Determine<br>Effectiveness of<br>Strategy                                   | Evaluation Tool        |  |
| 1   | 1.1.<br>Lack of participation in<br>school wide activities<br>by parents of students<br>living out-of area<br>(School of Choice<br>Transfer). | 1.1.<br>Mentor parents of<br>students living outside<br>school boundaries<br>encouraging<br>participation in school<br>events. | Теа  | I.<br>ministration/<br>achers/PTA<br>ard                       | 1.1.<br>Review sign-in sheets<br>to determine number of<br>parents attending<br>school events. | 1.1.<br>Sign-in sheets |  |

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

| PD<br>Content /Topic<br>and/or PLC<br>Focus   | Grade<br>Level/Subject | PD<br>Facilitator<br>and/or PLC<br>Leader | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates<br>(e.g., early<br>release) and<br>Schedules (e.g.,<br>frequency of<br>meetings) | Strategy for<br>Follow-<br>up/Monitoring   | Person or<br>Position<br>Responsible for<br>Monitoring |
|---|------------------------|---|--|---|--|--|
| Parent<br>Portal/Using<br>Technology<br>to Enhance<br>Reading &<br>Math Skills at<br>Home | K-5                    | Parent<br>Academy                         | Parents  | October 12, 2012  | Monitoring Sign-in<br>sheets to determine<br>the number of<br>parents attending. | Administration/<br>Teachers                            |
| Encouraging<br>Parental<br>Involvement  | K-5                    | Principal                                 | Teachers K-5   |   | Reviewing Sign-In<br>sheets from various<br>events                               | Leadership Team  |

Parent Involvement Budget:

|   |  | Subtotal: \$0.00  |
|---|--|---|
| No Data   | No Data  | \$0.00  |
| Description of Resources                                  | Funding Source   | Available<br>Amount   |
|   |  | Subtotal: \$50.00   |
| Printing of handouts to access<br>Computer based programs | РТА  | \$50.00   |
| Description of Resources                                  | Funding Source   | Available<br>Amount   |
|   |  |   |
|   | •  | Subtotal: \$0.00  |
| No Data   | No Data  | \$0.00  |
| Description of Resources                                  | Funding Source   | Available<br>Amount   |
|   |  |   |
|   | -  | Subtotal: \$200.00  |
| Certificates and Awards                                   | PTA  | \$200.00  |
| Description of Resources                                  | Funding Source   | Available<br>Amount   |
|   | Certificates and Awards  Description of Resources  No Data  Description of Resources  Printing of handouts to access Computer based programs  Description of Resources | Certificates and Awards       PTA         Description of Resources       Funding Source         No Data       No Data         Description of Resources       Funding Source         Printing of handouts to access<br>Computer based programs       PTA         Description of Resources       Funding Source         Printing of handouts to access<br>Computer based programs       PTA |

End of Parent Involvement Goal(s)

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

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

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

| 1. ST |   |  | Based on the 2011-2012 Mathematics FCAT 2.0, the percentage of students at or above proficiency levels 3, 4, and 5 was 77%. Additionally, based on the 2011-2012 Science FCAT 2.0, the percentage of students achieving proficiency levels 3, 4, and 5 was 62%. |   |  |  |
|-------|---|--|---|---|--|--|
| STEM  | I Goal #1:                                    |  | in STEM to ens  | The goal for 2012-2013 is to stimulate students' interest<br>in STEM to ensure they develop the integrative thinking<br>problem solving and communication skills necessary to<br>succeed. |  |  |
|       | Prot  | olem-Solving Process t   | to Increase Stude   | nt Achievement  |  |  |
|       | Anticipated Barrier                           | Strategy   | Person or<br>Position<br>Responsible for<br>Monitoring  | Process Used to<br>Determine<br>Effectiveness of<br>Strategy  | Evaluation Tool  |  |
|       | additional opportunities<br>for project-based | 1.1.<br>Recruiting high<br>performing students to<br>participate in after-<br>school clubs and | 1.1.<br>Mathematics and<br>Science Liaisons   | Robotics Team and   | 1.1.<br>Formative: In-<br>house and<br>district-wide<br>competitions |  |

Summative: Students' performance in school-wide, district and state competitions.

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.

activities such as

Robotics and Math and Science Club.

mathematics, science,

and technology skills.

1

| PD<br>Content /Topic<br>and/or PLC<br>Focus                    | Grade<br>Level/Subject           | PD Facilitator<br>and/or PLC<br>Leader                                 | PD Participants<br>(e.g., PLC,<br>subject, grade<br>level, or school-<br>wide) | Target Dates<br>(e.g., early<br>release) and<br>Schedules (e.g.,<br>frequency of<br>meetings) | Strategy for<br>Follow-<br>up/Monitoring | Person or<br>Position<br>Responsible for<br>Monitoring |
|--|----------------------------------|--|--|---|--|--|
| Integrating<br>Project-<br>Based<br>Learning and<br>Technology | All grade levels<br>and subjects | Math and<br>Science Liaisons,<br>Technology<br>Chairperson<br>Teachers | Grade K-5  | October 26, 2012  | Classroom<br>walkthroughs                | Administrators   |

STEM Budget:

| Strategy                               | Description of Resources                                  | Funding Source                                   | Available<br>Amount |
|--|---|--|---------------------|
| Materials for Math and Science<br>Club | Materials necessary for labs and experiments PTA \$250.00 | Materials necessary for labs and experiments PTA | \$250.00            |
|  |   | Subtot   | al: \$250.00        |
| Technology                             |   |  |                     |
| Strategy                               | Description of Resources                                  | Funding Source                                   | Available<br>Amount |
| No Data                                | No Data   | No Data  | \$0.00              |
|  |   | Sub  | total: \$0.00       |
| Professional Development               |   |  |                     |
| Strategy                               | Description of Resources                                  | Funding Source                                   | Available<br>Amount |
| No Data                                | No Data   | No Data  | \$0.00              |
|  |   | Sub  | total: \$0.00       |

| Strategy | Description of Resources | Funding Source | Available<br>Amount   |
|----------|--------------------------|----------------|-----------------------|
| No Data  | No Data                  | No Data        | \$0.00                |
|          |                          | •              | Subtotal: \$0.00      |
|          |                          |                | Grand Total: \$250.00 |

End of STEM Goal(s)

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

# FINAL BUDGET

| vidence-based Progra  |   | Decembration 6  |  |                      |
|-----------------------|---|---|--|----------------------|
| Goal                  | Strategy  | Description of<br>Resources                                     | Funding Source   | Available Amount     |
| CELLA                 | After School Tutoring   | Small Group<br>Intervention                                     | Title III Grant  | \$2,500.00           |
| Science               | Science Fair  | Ribbons & Awards  | EESAC  | \$729.00             |
| Writing               | Provide teachers with<br>CD of Exemplar Papers  | CDs   | ΡΤΑ  | \$20.00              |
| Attendance            | Incentives and<br>rewards for students  | Attendance Certificates<br>and celebrations                     | EESAC  | \$600.00             |
| Suspension            | Parents will receive the<br>Student Code of<br>Conduct and an<br>overview of the policies | Printing of the Student<br>Code of Conduct                      | EESAC  | \$50.00              |
| Parent Involvement    | End-of-Year Parent<br>Volunteer Breakfast   | Certificates and<br>Awards                                      | ΡΤΑ  | \$200.00             |
| STEM                  | Materials for Math and Science Club   | Materials necessary for<br>labs and experiments<br>PTA \$250.00 | Materials necessary for<br>labs and experiments<br>PTA | \$250.0C             |
|                       |   |   |  | Subtotal: \$4,349.0  |
| echnology             |   |   |  |                      |
| Goal                  | Strategy  | Description of<br>Resources                                     | Funding Source   | Available Amount     |
| Reading               | Accelerated Reader<br>Vocabulary Component  | Web Based Program   | Book Fair Fundraising                                  | \$1,800.00           |
| Mathematics           | Interactive Technology  | Smart Board   | PTA  | \$11,188.88          |
| Science               | Robotics Club   | Robots & Materials  | EESAC  | \$900.00             |
|                       |   |   |  | Subtotal: \$13,888.8 |
| Professional Developm | ient  |   |  |                      |
| Goal                  | Strategy  | Description of<br>Resources                                     | Funding Source   | Available Amoun      |
| Reading               | Train the Trainer   | Model School<br>Conference-Orlando, FL                          | PTA Fundraisers  | \$1,536.00           |
| Mathematics           | Using Data to Improve<br>Instruction  | Model Schools<br>Conference, Orlando,<br>FL                     | ΡΤΑ  | \$1,000.00           |
| Writing               | Writing FCAT 2.0  | Substitute Coverage-<br>District PD                             | EESAC  | \$200.00             |
| Attendance            | Wellness  | Sub Coverage for two<br>PE teachers                             | PTA  | \$200.00             |
| Parent Involvement    | Parents will learn how<br>to enforce use of<br>Computer based<br>programs at home         | Printing of handouts to<br>access Computer<br>based programs    | ΡΤΑ  | \$50.00              |
|                       |   |   |  | Subtotal: \$2,986.0  |
| Other                 |   |   |  |                      |
| Goal                  | Strategy  | Description of<br>Resources                                     | Funding Source   | Available Amoun      |
| No Data               | No Data   | No Data   | No Data  | \$0.00               |
|                       |   |   |  | Subtotal: \$0.0      |

# Differentiated Accountability

School-level Differentiated Accountability Compliance

jn Priority jn Focus jn Prevent jn NA

Are you a reward school:  $j \cap Yes \ j \cap No$ 

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

# School Advisory Council

School Advisory Council (SAC) Membership Compliance

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

Yes. Agree with the above statement.

| Projected use of SAC Funds  | Amount     |
|---|------------|
| The EESAC is fundamental in facilitating the development, approval, implementation and monitoring of the SIP. We estimate EESAC funds to approximate \$4,040 based on our student enrollment of 841 students. The funds will be utilized to: • School wide student recognition programs S1,200.00 • Robotics Club \$900.00 • Odyssey of The Mind \$963.00 • Science Fair \$729.00 • FCAT supplemental materials \$ 413.00 | \$4,205.00 |

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

The regular meetings of the council will be held at least four times a year. In the event a special meeting is needed, the principal, chairperson, and a majority of the council members at a meeting may establish special meetings or additional meetings as needed.

1. Review the School Improvement Plan.

2. Review data.

3. Discuss effectiveness of strategies being implemented.

# AYP DATA

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

No Data Found

| Dade School District<br>CORAL REEF ELEMENT<br>2010-2011 | ARY SCHOO | L         |         |         |                           |   |
|---|-----------|-----------|---------|---------|---------------------------|---|
|   | Reading   | Math      | Writing | Science | Grade<br>Points<br>Earned |   |
| % Meeting High<br>Standards (FCAT<br>Level 3 and Above) | 89%       | 90%       | 89%     | 75%     | 212                       | Writing and Science: Takes into account the % scoring 4.0 and above on Writing and the % scoring 3 and above on Science. Sometimes the District writing and/or science average is substituted for the writing and/or science component. |
| % of Students Making<br>Learning Gains                  | 74%       | 77%       |         |         | 151                       | 3 ways to make gains:<br>Improve FCAT Levels<br>Maintain Level 3, 4, or 5<br>Improve more than one year within Level 1 or 2   |
| Adequate Progress of<br>Lowest 25% in the<br>School?    | 59% (YES) | 71% (YES) |         |         |                           | Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.  |
| FCAT Points Earned                                      |           |           |         |         | 624                       |   |
| Percent Tested =<br>100%                                |           |           |         |         |                           | Percent of eligible students tested   |
| School Grade*   |           |           |         |         | А                         | Grade based on total points, adequate progress, and % of students tested  |

|   | Reading   | Math      | Writing | Science | Grade<br>Points<br>Earned |   |
|---|-----------|-----------|---------|---------|---------------------------|---|
| % Meeting High<br>Standards (FCAT<br>Level 3 and Above) | 89%       | 83%       | 93%     | 65%     |                           | Writing and Science: Takes into account the % scoring 4.0 and above on<br>Writing and the % scoring 3 and above on Science. Sometimes the<br>District writing and/or science average is substituted for the writing and/o<br>science component. |
| % of Students Making<br>Learning Gains                  | 77%       | 58%       |         |         | 135                       | 3 ways to make gains:<br>Improve FCAT Levels<br>Maintain Level 3, 4, or 5<br>Improve more than one year within Level 1 or 2   |
| Adequate Progress of<br>Lowest 25% in the<br>School?    | 61% (YES) | 53% (YES) |         |         | 114                       | Adequate Progress based on gains of lowest 25% of students in reading and math. Yes, if 50% or more make gains in both reading and math.  |
| FCAT Points Earned                                      |           |           |         |         | 579                       |   |
| Percent Tested =<br>100%                                |           |           |         |         |                           | Percent of eligible students tested   |
| School Grade*   |           |           |         |         | A                         | Grade based on total points, adequate progress, and % of students tested  |