

## 2013-2014 SCHOOL IMPROVEMENT PLAN

Island Coast High School 2125 DE NAVARRA PKWY Cape Coral, FL 33909 239-458-0362 http://ich.leeschools.net/

| School Type            | 1       | Fitle I F                 | ree and Reduced Lunch Rate |
|------------------------|---------|---------------------------|----------------------------|
| High School            |         | Yes 76%                   |                            |
| Alternative/ESE Center | Chart   | rter School Minority Rate |                            |
| No                     | No      |                           | 47%                        |
| School Grades History  |         |                           |                            |
| 2013-14                | 2012-13 | 2011-12                   | 2010-11                    |
| В                      | А       | В                         | В                          |

Section 1001.42(18), Florida Statutes (F.S.), requires district school boards to annually approve and require implementation of a school improvement plan (SIP) for each school in the district.

The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds, as marked by citations to the No Child Left Behind (NCLB) Act of 2001. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code (F.A.C.), for all non-charter schools with a current grade of D or F, or with a grade of F within the prior two years. For all other schools, the district may use a template of its choosing. All districts must submit annual assurances that their plans meet statutory requirements.

This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at https://www.floridacims.org. Sections marked "N/A" by the user and any performance data representing fewer than 10 students or educators have been excluded from this document.

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## Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. A corollary at the district level is the District Improvement and Assistance Plan (DIAP), designed to help district leadership make the necessary connections between school and district goals in order to align resources. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

## Part I: Current School Status

Part I summarizes school leadership, staff qualifications and strategies for recruiting, mentoring and retaining strong teachers. The school's Multi-Tiered System of Supports (MTSS) is described in detail to show how data is used by stakeholders to understand the needs of all students and allocate appropriate resources in proportion to those needs. The school also summarizes its efforts in a few specific areas, such as its use of increased learning time and strategies to support literacy, preschool transition and college and career readiness.

### Part II: Expected Improvements

Part II outlines school performance data in the prior year and sets numeric targets for the coming year in ten areas:

- 1. Reading
- 2. Writing
- 3. Mathematics
- 4. Science
- 5. Science, Technology, Engineering and Mathematics (STEM)
- 6. Career and Technical Education (CTE)
- 7. Social Studies
- 8. Early Warning Systems (EWS)
- 9. Parental Involvement
- 10. Other areas of concern to the school

With this overview of the current state of the school in mind and the outcomes they hope to achieve, the planning team engages in an 8-Step Planning and Problem-Solving Process, through which they define and refine their goals (Step 1), identify and prioritize problems (barriers) keeping them from reaching those goals (Steps 2-3), design a plan to help them implement strategies to resolve those barriers (Steps 4-7), and determine how they will monitor progress toward each goal (Step 8).

## Part III: Coordination and Integration

Part III is required for Title I schools and describes how federal, state and local funds are coordinated and integrated to ensure student needs are met.

## **Appendix 1: Professional Development Plan to Support Goals**

Appendix 1 is the professional development plan, which outlines any training or support needed for stakeholders to meet the goals.

## Appendix 2: Budget to Support Goals

Appendix 2 is the budget needed to implement the strategies identified in the plan.

## **Differentiated Accountability**

Florida's Differentiated Accountability (DA) system is a statewide network of strategic support, differentiated by need according to performance data, and provided to schools and districts in order to improve leadership capacity, teacher efficacy and student outcomes. DA field teams collaborate with district and school leadership to design, implement and refine school improvement plans, as well as provide instructional coaching, as needed.

## **DA Regions**

Florida's DA network is divided into five geographical regions, each served by a field team led by a regional executive director (RED).

## **DA Categories**

Traditional public schools are classified at the start of each school year, based upon the most recently released school grades (A-F), into one of the following categories:

- Not in DA currently A or B with no F in prior two years; all charter schools; all ungraded schools
- Monitoring Only currently A or B with at least one F in the prior two years
- Prevent currently C
- Focus currently D
  - Year 1 declined to D, or first-time graded schools receiving a D
  - Year 2 second consecutive D, or F followed by a D
  - Year 3 or more third or more consecutive D, or F followed by second consecutive D
- Priority currently F
  - Year 1 declined to F, or first-time graded schools receiving an F
  - Year 2 or more second or more consecutive F

### **DA Turnaround and Monitoring Statuses**

Additionally, schools in DA are subject to one or more of the following Turnaround and Monitoring Statuses:

- Former F currently A-D with at least one F in the prior two years. SIP is monitored by FDOE.
- Post-Priority Planning currently A-D with an F in the prior year. District is planning for possible turnaround.
- Planning Focus Year 2 and Priority Year 1. District is planning for possible turnaround.
- Implementing Focus Year 3 or more and Priority Year 2 or more. District is implementing the Turnaround Option Plan (TOP).

### 2013-14 DA Category and Statuses

| DA Category | Reg                    | jion     | RED              |
|-------------|------------------------|----------|------------------|
| Not in DA   | N                      | N/A N/A  |                  |
|             |                        |          |                  |
| Former F    | Post-Priority Planning | Planning | Implementing TOP |
| No          | No                     | No       | No               |

## **Current School Status**

#### School Information

#### **School-Level Information**

#### School

Island Coast High School

#### Principal

Kristin Bueno

#### School Advisory Council chair Allison Demming

#### Names and position titles of the School-Based Leadership Team (SBLT)

| al<br>nt Principal |
|--------------------|
| nt Principal       |
|                    |
| pecialist          |
| acher              |
| acher              |
| r                  |
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| r                  |
| r                  |
|                    |
|                    |

#### **District-Level Information**

| District           |  |  |  |
|--------------------|--|--|--|
| Lee                |  |  |  |
| Superintendent     |  |  |  |
| Dr. Nancy J Graham |  |  |  |

## Date of school board approval of SIP 10/22/2013

#### School Advisory Council (SAC)

This section meets the requirements of Section 1114(b)(1), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

#### Membership of the SAC

Students: Carlos Anzoategui Jr. Support Staff: Marilin Fernandez Charles Edison III Jyne Forbes Business Member – Tim Fredricks Community Member: Mary Hood Parents: Carlos Anzoategui Staff: Kim Baxa Wayland Lauterbach Kristin Bueno Cheryl MacKinnon Allison Demming David MacKinnon Cynthia Williams 14 members: 36% Staff 14% Black 29% Hispanic

#### Involvement of the SAC in the development of the SIP

Reviewing the results of any needs assessments conducted by the school administration and/or SAC sub-committee(s). SAC members will review the School Improvement Plan, including eduational goals and objectives, indicators of progress, strategies and evaluations to measure student performance.

#### Activities of the SAC for the upcoming school year

SAC members will review school data, make recommendations to the principal regarding the expenditure of school improvement dollars and operational budget. Members will also advise the principal on matters pertaining to program and curricular issues.

#### Projected use of school improvement funds, including the amount allocated to each project

School Improvement funds will be used to provide Professional Development for Best Practices and Common Core Standard Assessments. Funding will also be utilized to support Curriculum and Planning, data tracking, Teen Biz online learning resources and additional online learning resources.

## Compliance with section 1001.452, F.S., regarding the establishment duties of the SAC

In Compliance

If not in compliance, describe the measures being taken to comply with SAC requirements

#### Highly Qualified Staff

This section meets the requirements of Sections 1114(b)(1)(C) and 1115(c)(1)(E), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

#### Administrators

#### # of administrators

5

## # receiving effective rating or higher

(not entered because basis is < 10)

#### Administrator Information:

| Kristin Bueno      |   |                            |  |  |
|--------------------|---|----------------------------|--|--|
| Principal          | Years as Administrator: 10  | Years at Current School: 1 |  |  |
| Credentials        | BA Secondary Education<br>MA Curriculum and Instruction-Ed. Leadership<br>Ed Leadership and School Principal (all levels)<br>English (6-12)<br>ESOL Endorsement |                            |  |  |
| Performance Record | 2012-2013: Grade Pending<br>2011-2012 Grade: B<br>Assistant Principal Fort Myers High-2007-2011<br>2010 Grade: A<br>2009 Grade: A<br>2008 Grade: B              |                            |  |  |
| Mitchell Player    |   |                            |  |  |
| Asst Principal     | Years as Administrator: 0   | Years at Current School: 0 |  |  |
| Credentials        | BA Middle School Education<br>MA Ed. Leadership<br>Ed Leadership (all levels)<br>General Science 5-9<br>Mathematics 5-9   |                            |  |  |
| Performance Record | Teacher Diplomat Middle School 2005-2013<br>2012 Grade:A<br>2011 Grade: A<br>2010 Grade: A  |                            |  |  |
| Kimberly Baxa      |   |                            |  |  |
| Asst Principal     | Years as Administrator: 1   | Years at Current School: 1 |  |  |
| Credentials        | BS -Elementary Education<br>MS- Arts of Education<br>MS-Educational Leadership<br>ESOL Endorsement  |                            |  |  |
| Performance Record | 2012-2013 Grade: Pending<br>Treeline Elementary Learning Resource Teacher<br>2011-2012 Grade: A   |                            |  |  |

| Asst Principal                | Years as Administrator: 6 Years at Current School: 1  |                            |  |  |
|-------------------------------|---|----------------------------|--|--|
| Credentials                   | BS Chemistry<br>MEd Curriculum and Instruction<br>Ed Specialist Ed Leadership<br>Ed Leadership and School Principal (all levels)<br>Chemistry 9-12  |                            |  |  |
| Performance Record            | 2012-2013: Grade Pending<br>2011-2012 Grade: B<br>Assistant Principal Fort Myers<br>2010 Grade: A<br>2009 Grade: A<br>2008 Grade: B<br>Assistant Principal Desoto Mid<br>2011-12 Grade: B<br>Principal Desoto High School<br>2010-11 Grade: D<br>Assistant Principal Desoto Hig<br>2009-10 Grade: C | dle School                 |  |  |
| Shelley Kepler                |   |                            |  |  |
|                               |   |                            |  |  |
| Asst Principal                | Years as Administrator: 10  | Years at Current School: 7 |  |  |
| Asst Principal<br>Credentials | Years as Administrator: 10<br>BS-Finance<br>MS-Educational Leadership   | Years at Current School: 7 |  |  |
|                               | BS-Finance  | Years at Current School: 7 |  |  |

#### # of instructional coaches

1

## **# receiving effective rating or higher** (not entered because basis is < 10)

Instructional Coach Information:

| Kim Cannamela                                    |  |                            |  |  |
|--|--|----------------------------|--|--|
| Full-time / School-based                         | Years as Coach: 5  | Years at Current School: 0 |  |  |
| Areas  | Reading/Literacy   |                            |  |  |
| Credentials                                      | Elementary Education/Early Childhood<br>ME Curriculum and Instruction Reading<br>Reading Endorsement |                            |  |  |
| Performance Record                               | Gulf Middle School Reading Coach<br>2012-2013: A<br>2011-2012: A<br>2010-2011: A                     |                            |  |  |
| Part-time / District-based                       | Years as Coach:  | Years at Current School:   |  |  |
| Areas  | [none selected]  |                            |  |  |
| Credentials                                      |  |                            |  |  |
| Performance Record                               |  |                            |  |  |
| <b>_</b> .                                       |  |                            |  |  |
| assroom Teachers                                 |  |                            |  |  |
| # of classroom teachers                          |  |                            |  |  |
| 81   |  |                            |  |  |
| <b># receiving effective rating o</b><br>75, 93% | higher   |                            |  |  |
|  |  |                            |  |  |
| <b># Highly Qualified Teachers</b><br>98%        |  |                            |  |  |
| # certified in-field                             |  |                            |  |  |
| 79, 98%  |  |                            |  |  |
| # ESOL endorsed                                  |  |                            |  |  |
| 17, 21%  |  |                            |  |  |
| # reading endorsed                               |  |                            |  |  |
| 7, 9%  |  |                            |  |  |
|  |  |                            |  |  |
| # with advanced degrees 29, 36%                  |  |                            |  |  |
|  |  |                            |  |  |
| # National Board Certified<br>2, 2%              |  |                            |  |  |
|  |  |                            |  |  |
| # first-year teachers                            |  |                            |  |  |
| 3, 4%  |  |                            |  |  |
| # with 1-5 years of experienc<br>17, 21%         | 9  |                            |  |  |
| # with 6-14 years of experien                    | ce   |                            |  |  |
| 35, 43%  |  |                            |  |  |

## **# with 15 or more years of experience** 26, 32%

#### **Education Paraprofessionals**

#### # of paraprofessionals

10

#### # Highly Qualified

100, 1000%

#### **Other Instructional Personnel**

#### # of instructional personnel not captured in the sections above

12

#### # receiving effective rating or higher

11, 92%

#### **Teacher Recruitment and Retention Strategies**

This section meets the requirements of Section 1114(b)(1)(E), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

## Strategies to recruit and retain highly qualified, certified-in-field, effective teachers to the school, including the person responsible

Island Coast High School works with Edison State College and Florida Gulf Coast University to support students within the College of Education. Students observe clasrooms and complete internships within Island Coast High School. Interns have been recruited to work within Island Coast High School.

Certified teachers are provided Professional Development, mentor/buddy teachers to support planning, data collection and professional growth. Departments work in Professional Learning Communities for two hours per month to evaluate data and work together to determine how to support our SIP goals.

Person Responsible: Kimberly Baxa

#### **Teacher Mentoring Program/Plan**

This section meets the requirements of Sections 1114(b)(1)(D) and 1115(c)(1)(F), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

## Teacher mentoring program/plan, including the rationale for pairings and the planned mentoring activities

New teachers to Island Coast High School are paired with a experienced teacher to assist with policies and procedures, classroom management, data and assessments, grading and communication. New teachers also participated in a New Teacher Orientation school-wide to acclimate prior to Pre School week. New Teachers are enrolled in APPLES through the District level. Duties to include: weekly observations, weekly involvement to support classroom environment.

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

This section meets the requirements of Sections 1114(b)(1)(B)(i)-(iv) and 1115(c)(1)(A)-(C), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

Data-based problem-solving processes for the implementation and monitoring of MTSS and SIP structures to address effectiveness of core instruction, resource allocation (funding and staffing), teacher support systems, and small group and individual student needs

MTSS team members reviewed available data elements as required in the SIP process, discussed and determined appropriate goals and communicated the SIP goals to staff. The team uses the five step problem solving process as outlined in the district's Response to Intervention Manual to assist in developing and implementing the goals outlined in the 2012-2013 SIP.

## Function and responsibility of each school-based leadership team member as related to MTSS and the SIP

The MTSS Leadership Team for Island Coast High School consists of the following members: Kristin Bueno, Principal Shelley Kepler, Assistant Principal of Curriculum Emilio Baradith, ESOL Department Head Allison Demming, Math Department Head Melody Galka, Science Department Deanna Smith, Reading Department Head Roseanne Lieberman, ESE Staffing Specialist Linda Cancel, School Social Worker Linda Craatz, Behavior Specialist Dr. Sharon Marchon, School Psychologist Katherine Clowser, Speech Pathologist Kim Cannamela, Reading Coach

## Systems in place that the leadership team uses to monitor the fidelity of the school's MTSS and SIP

The MTSS Team at Island Coast High School meets to analyze school and/or student progress data in order to monitor the

progress of students receiving interventions and to identify students in need of more support. The team uses the five-step

problem solving process as outlined in the district's Response to Intervention Manual. The roles of each member are as follows:

**Classroom Teacher** 

- Keep ongoing progress monitoring notes in a MTSS folder (curriculum assessments, FAIR,
- Language! Placement test, FCAT scores, work samples, anecdotals) to be filed in cumulative

folder at the end of each school year or if transferring/withdrawing

- Attend MTSS Team meetings to collaborate on & monitor students who are struggling
- Implement interventions designed by MTSS Team for students in Tier 2 & 3

· Deliver instructional interventions with fidelity

- Reading or Math Coach/Specialist
- Attend MTSSTeam meetings
- Train teachers in interventions, progress monitoring, differentiated instruction
- Implement Tier 2 & 3 interventions
- · Keep progress monitoring notes & anecdotals of interventions implemented
- Administer screenings
- Collect school-wide data for team to use in determining at-risk students
- Speech-Language Pathologist
- Attend MTSS Team meetings for some Tier 2 & Tier 3 students
- Completes Communication Skills screening for students unsuccessful with Tier 2 interventions
- Assist with Tier 2 & 3 interventions through collaboration, training, and/or direct student contact

• Incorporate MTSS data when guiding a possible Speech/Language referral & when making eligibility decisions

Principal/Assistant Principal

- Facilitate implementation of MTSSin your building
- · Provide or coordinate valuable and continuous professional development

- · Assign paraprofessionals to support MTSS implementation when possible
- Attend MTSS Team meetings to be active in the MTSS change process
- Conduct classroom Walk-Throughs to monitor fidelity

Guidance Counselor/Curriculum Specialist

- Often MTSS Team facilitators
- Schedule and attend MTSS Team meetings
- · Maintain log of all students involved in the MTSS process
- · Send parent involvement requests
- Complete necessary MTSS forms
- · Conduct social-developmental history interviews when requested

School Psychologist

- Attend MTSS Team meetings on some students in Tier 2 & on all students in Tier 3
- Monitor data collection process for fidelity
- Review & interpret progress monitoring data
- · Collaborate with MTSS Team on effective instruction & specific interventions
- Incorporate MTSS data when guiding a possible ESE referral & when making eligibility decisions ESE Teacher/Staffing Specialist
- · Consult with MTSS Team regarding Tier 3 interventions
- Incorporate MTSS data when making eligibility decisions

Social Worker

- · Attend MTSS Team meetings when requested
- · Conduct social-developmental history interviews and share with RTI Team

ESOL/ELL Representative

- Attend all MTSS Team meetings for identified ELL students, advising and completing LEP paperwork
- Conduct language screenings and assessments

. Provide ELL interventions at all tiers

# Data source(s) and management system(s) used to access and analyze data to monitor the effectiveness of core, supplemental, and intensive supports in reading, mathematics, science, writing, and engagement

Island Coast High School utilizes the district adopted data management system, Performance Matters. This allows the school comprehensive access to all school and district databases, thereby assisting with the detailed analysis of district, school, classroom and student level data. These analyses assist with the tracking of student progress, management of diagnostic, summative and formative assessment data, and the response of students to implemented interventions.

## Plan to support understanding of MTSS and build capacity in data-based problem solving for staff and parents

The Lee County School District has developed a comprehensive training and support plan for schools. District teams have been established to support schools in the implementation of the MTSS process for all students. The teams provide training, coaching, modeling, data analysis, and guidance to assist schools with the implementation of supplemental and intensive strategies designed to improve the educational outcomes for students with academic and behavioral needs. The teams are comprised of teachers with knowledge in effective instructional practices, data analysis, behavior management techniques and ESOL strategies. All team members are provided on-going staff development training regarding the MTSS process

and research based best practices to support the academic and behavioral needs of students. All team members are provided on-going staff development training regarding the MTSS process and research based practices to support the academic and behavioral needs of students. Each meeting begins with a review of student needs, student data, counselor and social worker report(s), attendance report(s), any medical and or other outside agency information to support process and actions for student(s).

#### Increased Learning Time/Extended Learning Opportunities

This section meets the requirements of Sections 1114(b)(1)(B)(ii)(II)-(III), 1114(b)(1)(I), and 1115(c)(1)(C)(i) and 1115(c)(2), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

## Research-based strategies the school uses to increase the amount and quality of learning time and help provide an enriched and accelerated curriculum:

Strategy: Before or After School Program

#### Minutes added to school year: 7,440

All students at Island Coast High School (1600 will be enrolled in English, Science and Mathematics.)Students who score below standards on the 2013 FCAT will be enrolled in Intensive Reading and Intensive Math. A review of the data reveals that 49% of students scored below standards on FCAT 2.0 within the and 60% in EOC Mathematics. The remediation needs to be available to students during and after school hours. Delivery of Program. Three teachers will deliver remediation in core subject areas Monday-Wednesday from September 2013-May 2014 (Math, Reading, Science and English) for 3 hours per day, and 1 teacher will provide credit recovery through Education 2020 Monday-Thursday in the extended day program for 3 hours per day from September 2013-May 2014. Remediation will be provided through daily use of supplemental FCAT questions and FCAT 2.0 practice materials for Reading. Supplemental workbooks will be purchased to prepare bottom quartile students for the 2014 FCAT 2.0.

#### Strategy Purpose(s)

· Instruction in core academic subjects

#### How is data collected and analyzed to determine the effectiveness of this strategy?

Attendance is tracked in order to collect performance data on state assessments.

#### Who is responsible for monitoring implementation of this strategy?

Administration

## Strategy: Before or After School Program Minutes added to school year: 1,800

Students practice in Math Honor Society to compete against other schools at the state levels.

## Strategy Purpose(s)

....

#### How is data collected and analyzed to determine the effectiveness of this strategy?

Competition produces data by individual student performance and school ranking.

#### Who is responsible for monitoring implementation of this strategy?

Kathy Taylor, Mathematics Instructor

**Strategy:** Before or After School Program **Minutes added to school year:** 1,800

A Team practice weekly in all subjects, to compete on the district level.

Strategy Purpose(s)

#### How is data collected and analyzed to determine the effectiveness of this strategy?

Attendance is tracked in order to collect performance data for district competitions.

#### Who is responsible for monitoring implementation of this strategy?

Rhonda Russell, Mathematics Instructor

#### Literacy Leadership Team (LLT)

#### Names and position titles of the members of the school-based LLT

| Name           | Title   |
|----------------|---|
| Kristin Bueno  | Principal   |
| Shelley Kepler | Assistant Principal for Curriculum                |
| Kim Cannamela  | Reading Coach                                     |
| Tammy Bayly    | ESE Teacher                                       |
| Linda Meyer    | Teacher   |
| Vicki Santini  | Teacher   |
| Jean Jones     | Teacher   |
| Kim Baxa       | Assistant Principal Communicatino and Development |
| Kathy Taylor   | Teacher   |
| Danielle Sabin | Teacher   |
| Laura Galluzzo | Teacher   |

#### How the school-based LLT functions

The LLT meets on a monthly basis to analyze school literacy data, discuss teacher implementation of content area reading strategies in the classroom to meet the needs of the students, and present staff development in using those strategies to faculty members as needed.

#### Major initiatives of the LLT

Scaffolding and the gradual release model, graphic organizers, Implementation of school-wide vocabulary initiative, & Common Core State Standards (CCSS). Analyze CCE, baseline, mid-line, and related data to determine areas in need of improvement so that we can meet our school improvement goals and address student learning.

#### **Every Teacher Contributes to Reading Instruction**

#### How the school ensures every teacher contributes to the reading improvement of every student

Professional Learning Communities (PLC) will collaborate and develop common lesson plans and assessments to include reading strategies across the curriculum. A focus on use of research based teaching strategies will be aimed at improving academic performance of students in all content areas. Lesson plans will be reviewed and followed up by classroom walk-through to ensure that strategies are being implemented.

#### **College and Career Readiness**

This section meets the requirements of Sections 1114(b)(1)(B)(iii)(I)(aa)-(cc), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

## How the school incorporates applied and integrated courses to help students see the relationships between subjects and relevance to their future

Electives are offered based on selection of Major Areas of Interest. Two career academies are available at Island Coast High School. Students have an opportunity to enroll in the Academy of Natural Resources and the Academy of Business and Information Technology. All teachers begin each class with a bell ringer that is relevant to an area determined to be an area of primary concern. Teachers are required to provide detailed lesson plans based on district academic plans that include Common Core State Standards (CCSS), reading and writing strategies, levels of complexity, and instruction methods to ensure that instruction is always relevant. Administrators conduct daily classroom walk-throughs to monitor instruction and curriculum.

Academy programs may be completed within a one to three year time period.

## How the school promotes academic and career planning, including advising on course selections, so that each student's course of study is personally meaningful

Elective courses are offered based on selection of Major Areas of Interest. Students have an opportunity to meet with a guidance counselor during second semester to select courses for the following schoolyear. The assistant principal for curriculum and the school guidance counselors hold several evening registration sessions in order to involve both students and parents in the process. Course selection materials are also available on the school website. Elective teachers have an opportunity to promote and recruit for their programs.

#### Strategies for improving student readiness for the public postsecondary level

Currently the administration and staff encourage students to take at least one level 3 math courses and Advanced Placement (AP) or Dual Enrollment (DE) classes by encouraging more teacher discussion on these courses and having each student speak with a guidance counselor regarding their postsecondary plans. This will include sharing information and requirements to become eligible for Bright Futures.

## **Expected Improvements**

This section meets the requirements of Sections 1114(b)(1)(A),(H), and (I), and 1115(c)(1)(A), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

#### Area 1: Reading

## Annual Measurable Objectives (AMOs) - Students scoring at or above Achievement Level 3 on FCAT 2.0, or scoring at or above Level 4 on FAA

| Group                      | 2013 Target % | 2013 Actual % | Target Met? | 2014 Target % |
|----------------------------|---------------|---------------|-------------|---------------|
| All Students               | 52%           | 47%           | No          | 57%           |
| American Indian            |               | 100%          |             |               |
| Asian                      |               | 55%           |             |               |
| Black/African American     | 35%           | 29%           | No          | 42%           |
| Hispanic                   | 47%           | 42%           | No          | 52%           |
| White                      | 57%           | 55%           | No          | 61%           |
| English language learners  | 22%           | 15%           | No          | 30%           |
| Students with disabilities | 39%           | 19%           | No          | 45%           |
| Economically disadvantaged | 48%           | 43%           | No          | 53%           |

#### Florida Comprehensive Assessment Test 2.0 (FCAT 2.0)

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring at Achievement Level 3          | 365           | 51%           | 56%           |
| Students scoring at or above Achievement Level 4 | 287           | 40%           | 46%           |

#### Florida Alternate Assessment (FAA)

|  | 2013 Actual #                          | 2013 Actual % | 2014 Target<br>% |
|--|--|---------------|------------------|
| Students scoring at Levels 4, 5, and 6 | [data excluded for privacy<br>reasons] |               | 44%              |
| Students scoring at or above Level 7   | [data excluded for privacy<br>reasons] |               | 33%              |

#### **Learning Gains**

|   | 2013 Actual # | 2013 Actual % | 2014 Target % |
|---|---------------|---------------|---------------|
| Students making learning gains (FCAT 2.0 and FAA)       | 992           | 62%           | 64%           |
| Students in lowest 25% making learning gains (FCAT 2.0) | 400           | 65%           | 70%           |

## Comprehensive English Language Learning Assessment (CELLA)

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring proficient in listening/speaking<br>(students speak in English and understand spoken<br>English at grade level in a manner similar to non-<br>ELL students)       | 48            | 73%           | 76%           |
| Students scoring proficient in reading (students read grade-level text in English in a manner similar to non-ELL students)   | 25            | 35%           | 42%           |
| Students scoring proficient in writing (students write in English at grade level in a manner similar to non-ELL students)  | 28            | 41%           | 47%           |
| Postsecondary Readiness  |               |               |               |
|  | 2012 Actual # | 2012 Actual % | 2014 Target % |
| On-time graduates scoring "college ready" on the<br>Postsecondary Education Readiness Test<br>(P.E.R.T.) or any college placement test authorized<br>under Rule 6A-10.0315, F.A.C. | 39            | 29%           | 36%           |
| ea 2: Writing  |               |               |               |
|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
| orida Comprehensive Assessment Test 2.0 (FCAT  | 364           | 70%           | 73%           |

| 2.0) Students scoring at or above 3.5                                   | 364               | 70%                 | 73% |  |
|---|-------------------|---------------------|-----|--|
| Florida Alternate Assessment (FAA) Students scoring at or above Level 4 | [data excluded fo | or privacy reasons] | 55% |  |

#### Area 3: Mathematics

#### **High School Mathematics**

Annual Measurable Objectives (AMOs) - Students scoring at or above Achievement Level 3 on EOC assessments, or scoring at or above Level 4 on FAA

| Group                      | 2013 Target % | 2013 Actual % | Target Met? | 2014 Target % |
|----------------------------|---------------|---------------|-------------|---------------|
| All Students               | 49%           | 46%           | No          | 54%           |
| American Indian            |               |               |             |               |
| Asian                      |               |               |             |               |
| Black/African American     | 48%           | 34%           | No          | 53%           |
| Hispanic                   | 46%           | 42%           | No          | 51%           |
| White                      | 52%           | 50%           | No          | 57%           |
| English language learners  | 33%           | 21%           | No          | 39%           |
| Students with disabilities | 39%           | 25%           | No          | 45%           |
| Economically disadvantaged | 47%           | 40%           | No          | 52%           |

## Florida Alternate Assessment (FAA)

|  | 2013 Actual # 2013 Actual %            | 2014 Target<br>% |
|--|--|------------------|
| Students scoring at Levels 4, 5, and 6 | [data excluded for privacy<br>reasons] | 26%              |
| Students scoring at or above Level 7   | [data excluded for privacy<br>reasons] | 68%              |

### Learning Gains

|  | 2012 Actual # | 2012 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students making learning gains (EOC and FAA)       | 380           | 56%           | 60%           |
| Students in lowest 25% making learning gains (EOC) | 104           | 61%           | 65%           |

### **Postsecondary Readiness**

|  | 2012 Actual # | 2012 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| On-time graduates scoring "college ready" on the<br>Postsecondary Education Readiness Test<br>(P.E.R.T.) or any college placement test<br>authorized under Rule 6A-10.0315, F.A.C. | 164           | 23%           | 31%           |

### Algebra I End-of-Course (EOC) Assessment

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring at Achievement Level 3          | 197           | 36%           | 42%           |
| Students scoring at or above Achievement Level 4 | 19            | 3%            | 13%           |

## Geometry End-of-Course (EOC) Assessment

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring at Achievement Level 3          | 109           | 30%           | 37%           |
| Students scoring at or above Achievement Level 4 | 41            | 11%           | 15%           |

## Area 4: Science

### **High School Science**

## Florida Alternate Assessment (FAA)

|  | 2013 Actual # 2           | 013 Actual % | 2014 Target<br>% |
|--|---------------------------|--------------|------------------|
| Students scoring at Levels 4, 5, and 6 | [data excluded]<br>reason |              | 34%              |
| Students scoring at or above Level 7   | [data excluded<br>reason  |              | 34%              |

## Biology I End-of-Course (EOC) Assessment

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring at Achievement Level 3  | 120           | 47%           | 50%           |
| Students scoring at or above Achievement Level 4   | 49            | 19%           | 22%           |
| Area 6: Career and Technical Education (CTE)   |               |               |               |
|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
| Students enrolling in one or more CTE courses  | 660           | 40%           | 40%           |
| Students who have completed one or more CTE courses who enroll in one or more <i>accelerated</i> courses |               |               |               |
| Completion rate (%) for CTE students enrolled in<br>accelerated courses                                  |               |               |               |
| Students taking CTE industry certification exams   | 327           | 50%           | 55%           |
| Passing rate (%) for students who take CTE<br>industry certification exams                               |               | 92%           | 93%           |
| CTE program concentrators  |               |               |               |
| CTE teachers holding appropriate industry<br>certifications  | 6             | 100%          | 100%          |

## Area 8: Early Warning Systems

## **High School Indicators**

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students who miss 10 percent or more of available instructional time   | 64            | 4%            | 14%           |
| Students in ninth grade with one or more absences within the first 20 days                                     | 108           | 29%           | 22%           |
| Students in ninth grade who fail two or more courses in any subject  | 82            | 5%            | 15%           |
| Students with grade point average less than 2.0  | 206           | 14%           | 12%           |
| Students who fail to progress on-time to tenth grade   | 0             | 0%            | 0%            |
| Students who receive two or more behavior referrals  | 585           | 37%           | 43%           |
| Students who receive one or more behavior referrals that leads to suspension, as defined in s.1003.01(5), F.S. | 32            | 2%            | 12%           |

#### Graduation

|   | 2012 Actual # | 2012 Actual % | 2014 Target % |
|---|---------------|---------------|---------------|
| Students dropping out of school, as defined in s.1003.01(9), F.S.   | 0             | 0%            | 0%            |
| Students graduating in 4 years, using criteria for<br>the federal uniform graduation rate defined in the<br>Code of Federal Regulations at 34 C.F.R. §<br>200.19(b) | 48            | 87%           | 90%           |
| Academically at-risk students graduating in 4 years, as defined in Rule 6A-1.09981, F.A.C.  | 59            | 76%           | 79%           |
| Students graduating in 5 years, using criteria defined at 34 C.F.R. § 200.19(b)   |               | 89%           | 90%           |

#### Area 9: Parent Involvement

Title I Schools may use the Parent Involvement Plan to meet the requirements of Sections 1114(b)(1)(F) and 1115(c)(1)(G), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

#### Parental involvement targets for the school

Target #1 - Remember parents have as many learning styles as their children.

A. Involve parents with the 3 F's! 1) Food 2) Families 3) Fun

B. Get parents to read what goes home, 1) Use 1 sheet of paper 2) Use 4th to 6th grade reading level

3) Provide information briefly 4) Provide information frequently

C. Specific things parents can do to help their child - 1) Ask about school work everyday

2) Use the 5 "W" words to ask questions (Who, What, Why, Where, When)

3) Tell child"I love you."

Target #2 - Educators need to realize the importance of parent involvement.

Educators sometimes fear parents and avoid them - Training sessions or meetings with educators is necessary to build support and understanding.

1) Educators can develop ideas the entire school can implement

2) Spotlight or praise successful staff practice

3) Hold school workshops for entire faculty or departments

Target #3 - All English and non-English speaking parents will be provided with opportunities to get involved with the school.

1) Notes in the home language will be sent home via the student.

2) Parent link phone calls will be made in the home language

3) Translators will be available for all parents if needed. This will ensure communication is a two way street between all parents and educators.

#### **Specific Parental Involvement Targets**

#### Target

2013 Actual # 2013 Actual % 2014 Target %

#### Area 10: Additional Targets

#### Additional targets for the school

In 2012-2013 20% of Advanced Placement students scored proficient. During the 2013-2014 school year, we will increase proficiency level to 28%.

## Specific Additional Targets

| Target                   | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--------------------------|---------------|---------------|---------------|
| Advanced Placement Exams | 356           | 20%           | 28%           |

## **Goals Summary**

- **G1.** In 2013-2014, the percentage of students in grades 9-10 scoring at or above grade level in Reading will increase from 46% to 50% as reported by the FCAT Reading assessment.
- **G2.** In 2013-2014, the percentage of students in Alegbra I will score at or above grade level in EOC's and will increase from 39% to 45% as reported by EOC data. In 2013-2014, the percentage of students in Geometry will increase from 41%-47% as measured by EOC
- **G3.** In 2013-2014 students scoring a level 3.5 or higher on FCAT Writing will increase from 70% to 73%.
- **G4.** In 2013/2014 students will increase the percentage of students scoring a level 3 or above from 66% to 69% on the Biology EOC.
- **G5.** Increase student achievement gains system-wide by focusing on teaching and learning.

## **Goals Detail**

**G1.** In 2013-2014, the percentage of students in grades 9-10 scoring at or above grade level in Reading will increase from 46% to 50% as reported by the FCAT Reading assessment.

#### **Targets Supported**

• Reading (AMO's, FCAT2.0, FAA, Learning Gains, CELLA, Postsecondary Readiness)

#### **Resources Available to Support the Goal**

- Extended day tutoring
- Professional Development in Reading Strategies
- Curriculum Development
- Supplemental Resources: text material, software

#### **Targeted Barriers to Achieving the Goal**

· Background knowledge base of effective reading strategies.

#### Plan to Monitor Progress Toward the Goal

Monitor data, engage in Professional Development and Collegial Planning

#### Person or Persons Responsible

Principal, Administration, Teachers, Reading Coach, Lead Teachers, Reading Literacy Team

#### Target Dates or Schedule:

Regular intervals throughout each quarter

#### **Evidence of Completion:**

Student data, lesson plans, Professional Development Records and state/district assessments.

**G2.** In 2013-2014, the percentage of students in Alegbra I will score at or above grade level in EOC's and will increase from 39% to 45% as reported by EOC data. In 2013-2014, the percentage of students in Geometry will increase from 41%-47% as measured by EOC

#### **Targets Supported**

- Math ()
- Algebra 1 EOC
- Geometry EOC

#### **Resources Available to Support the Goal**

- Extended day tutoring
- Algebra Boot Camp
- · Professional Development
- Algebra I/Geometry Fantasy, Algebra Nation
- · Mobile computer labs

#### **Targeted Barriers to Achieving the Goal**

- Technology malfunction
- · Vocabulary

#### Plan to Monitor Progress Toward the Goal

Common Assessments and data collection

#### Person or Persons Responsible

Principal, Administration, Lead Teachers, Math Classroom Teachers

#### Target Dates or Schedule:

Per Chapter/Unit

#### **Evidence of Completion:**

Data walls, Performance Matters, student data folders, Pinnacle

**G3.** In 2013-2014 students scoring a level 3.5 or higher on FCAT Writing will increase from 70% to 73%.

#### **Targets Supported**

Writing

#### **Resources Available to Support the Goal**

- Professional Development
- Gator Grammar Rules
- Grammar textbooks

#### **Targeted Barriers to Achieving the Goal**

State Rubric Focus on Grammar

#### Plan to Monitor Progress Toward the Goal

#### FCAT Writing Assessment

#### **Person or Persons Responsible**

Principal, Administration, Lead Teacher

**Target Dates or Schedule:** February 2014

**Evidence of Completion:** 2014 FCAT Writing Scores

**G4.** In 2013/2014 students will increase the percentage of students scoring a level 3 or above from 66% to 69% on the Biology EOC.

#### **Targets Supported**

Science - High School

#### **Resources Available to Support the Goal**

- Technology
- SmartBoard
- FCAT Explorer
- Empower 3000
- Extended Day Tutoring
- · On-line resourses for EOC, Teacher Leaders, District Science Sharepoint

#### **Targeted Barriers to Achieving the Goal**

• Difficult subject matter resulting in non-performance on test items, such as: text features, charts, graphs, data tables, diagrams, and high complexity questions.

#### Plan to Monitor Progress Toward the Goal

Data Collection from Biology EOC

**Person or Persons Responsible** Principal, Administration and Lead Teacher

**Target Dates or Schedule:** Spring 2014

**Evidence of Completion:** Biology EOC results

#### **G5.** Increase student achievement gains system-wide by focusing on teaching and learning.

#### **Targets Supported**

- All Areas
- Reading (AMO's, FCAT2.0, FAA, Learning Gains, CELLA, Postsecondary Readiness)
- Writing
- Math (Elementary and Middle School, Elementary and Middle AMO's, Elementary and Middle FCAT 2.0, Elementary and Middle FAA, Elementary and Middle Learning Gains, Middle School Acceleration, High School, High School AMO's, High School FAA, High School Postsecondary Readiness)
- Algebra 1 EOC
- Geometry EOC
- Social Studies
- U.S. History EOC
- Civics EOC
- Science
- Science Elementary School
- Science Middle School
- Science High School
- Science Biology 1 EOC
- STEM
- STEM All Levels
- STEM High School
- CTE
- Parental Involvement
- EWS
- EWS Elementary School
- EWS Middle School
- EWS High School
- EWS Graduation
- Additional Targets

#### **Resources Available to Support the Goal**

- Professional Development
- Extended day tutoring
- Curriculum Development
- Supplemental resources, text material, software

### **Targeted Barriers to Achieving the Goal**

• Regular student attendance

### Plan to Monitor Progress Toward the Goal

Attendance Cycle Report

**Person or Persons Responsible** Principal and Administration

**Target Dates or Schedule:** Daily and 30 day cycle

**Evidence of Completion:** Increased Student Attendance Advancement District Attendance Rankings

## **Action Plan for Improvement**

#### Problem Solving Key

**G** = Goal **B** = Barrier **S** = Strategy

**G1.** In 2013-2014, the percentage of students in grades 9-10 scoring at or above grade level in Reading will increase from 46% to 50% as reported by the FCAT Reading assessment.

G1.B4 Background knowledge base of effective reading strategies.

#### G1.B4.S1 School-wide reading initiative

#### Action Step 1

**Reading Professional Development** 

#### **Person or Persons Responsible**

Principal, Administration, Teachers, Reading Reading Leadership Team, Lead Teachers, Reading Coach

#### **Target Dates or Schedule**

PLC, Pre-School Training and inservice during the 13-14 school year

#### **Evidence of Completion**

Inservice Records

#### Facilitator:

Lead Teachers, District Personnal, Teachers

#### **Participants:**

**Classroom Teachers and Administration** 

#### Plan to Monitor Fidelity of Implementation of G1.B4.S1

Review of lesson plans and classroom walk throughs

#### **Person or Persons Responsible**

Principal and Administration

#### **Target Dates or Schedule**

Weekly

#### **Evidence of Completion**

PeopleSoft (walk through) and SharePoint (lesson plans)

#### Plan to Monitor Effectiveness of G1.B4.S1

**Data Collection** 

#### **Person or Persons Responsible**

Principal, Administration, Teachers

#### **Target Dates or Schedule**

**Regular Intervals** 

#### **Evidence of Completion**

Classroom data displays, student data folders and school-wide data collection

**G2.** In 2013-2014, the percentage of students in Alegbra I will score at or above grade level in EOC's and will increase from 39% to 45% as reported by EOC data. In 2013-2014, the percentage of students in Geometry will increase from 41%-47% as measured by EOC

#### **G2.B6** Vocabulary

#### G2.B6.S3 Vocabulary strategies used within the clasroom

#### Action Step 1

Incorporate various vocabulary into mathematical instruction.

#### Person or Persons Responsible

Math teachers, Lead teacher

#### **Target Dates or Schedule**

Within each chapter and section.

#### Evidence of Completion

Lesson Plans

#### **Facilitator:**

Professional Development through Curriculum and Resource and Lead Teachers

#### **Participants:**

Math Teachers and Lead Teachers

#### Plan to Monitor Fidelity of Implementation of G2.B6.S3

Data Collection

#### **Person or Persons Responsible**

Math Classroom Teacher

#### **Target Dates or Schedule**

Regular intervals within each unit and section

#### **Evidence of Completion**

Classroom data walls, student data folders, Pinnacle, Performance Matters

#### Plan to Monitor Effectiveness of G2.B6.S3

Monitoring student data

#### Person or Persons Responsible

Principal, Administration, Lead Teachers

#### **Target Dates or Schedule**

Regular intervals throughout the quarter

#### **Evidence of Completion**

Lesson Plans, student data, Performance Matters, Walk throughs

#### **G3.** In 2013-2014 students scoring a level 3.5 or higher on FCAT Writing will increase from 70% to 73%.

#### **G3.B2** State Rubric Focus on Grammar

G3.B2.S2 School-Wide Implementation of Gator Grammar Rules

#### Action Step 1

Distribute Gator Grammar Rules

#### **Person or Persons Responsible**

**English Department** 

#### **Target Dates or Schedule**

1st Quarter and on SharePoint

#### **Evidence of Completion**

Rules are posted School-Wide and on SharePoint

#### Plan to Monitor Fidelity of Implementation of G3.B2.S2

Classroom Walk Through, lesson plans

#### Person or Persons Responsible

Principal, Administration and Lead Teacher

#### **Target Dates or Schedule**

Regular intervals throughout the quarter

#### **Evidence of Completion**

Walk Through Data

#### Plan to Monitor Effectiveness of G3.B2.S2

Writing Prompts

#### Person or Persons Responsible

**English Department** 

#### **Target Dates or Schedule**

Regular intervals throughout the quarter

#### **Evidence of Completion**

Collected student work and data

**G4.** In 2013/2014 students will increase the percentage of students scoring a level 3 or above from 66% to 69% on the Biology EOC.

**G4.B1** Difficult subject matter resulting in non-performance on test items, such as: text features, charts, graphs, data tables, diagrams, and high complexity questions.

**G4.B1.S1** Engage students in science inquiry

#### Action Step 1

Incorporate strategies into lesson plans and use in classroom. Incorporation of Depth of Knowledge questions within daily lessons and unit assessments.

#### **Person or Persons Responsible**

Science Classroom Teacher and Lead Teacher

#### **Target Dates or Schedule**

Regular intervals

#### **Evidence of Completion**

Lesson plans, walk throughs, artifacts and assessments.

#### **Facilitator:**

Pre-School Training and Professional Developement through Curriculum and Instruction

#### **Participants:**

Science Classroom teachers, Lead Teachers and Administrations

#### Plan to Monitor Fidelity of Implementation of G4.B1.S1

Walk throughs and data collection

#### Person or Persons Responsible

Principal, Administrators, Lead Teachers and Science Classroom Teachers

#### **Target Dates or Schedule**

Regular intervals throughout each quarter

#### **Evidence of Completion**

Assessments, Lesson plans, artifcats, data

#### Plan to Monitor Effectiveness of G4.B1.S1

Data collection

#### **Person or Persons Responsible**

Principal, Administration, Lead Teacher and Science Classroom Teachers

#### **Target Dates or Schedule**

Regular intervals throughout each unit

#### **Evidence of Completion**

Quick checks, formative and summative assessments

G5. Increase student achievement gains system-wide by focusing on teaching and learning.

**G5.B3** Regular student attendance

G5.B3.S1 School-wide initiative to improve regular school attendance

#### Action Step 1

Quarterly incentive

#### Person or Persons Responsible

Principal and Administration

#### **Target Dates or Schedule**

Quarterly

#### **Evidence of Completion**

Attendance rate based on Attendance Cycle Report

#### Plan to Monitor Fidelity of Implementation of G5.B3.S1

Attendance Cycle Reports

#### **Person or Persons Responsible**

Principal, Administration and Attendance Secretary

#### **Target Dates or Schedule**

30 day cycle period

#### **Evidence of Completion**

Data from Attendance Cycle Report

### Plan to Monitor Effectiveness of G5.B3.S1

Effectiveness of incentive

#### Person or Persons Responsible

Principal and Administration

### **Target Dates or Schedule**

quarterly

### **Evidence of Completion**

Data collection (increase of attendance)

## **Coordination and Integration**

This section meets the requirements of Sections 1114(b)(1)(J) and 1115(c)(1)(H), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b).

## How federal, state, and local funds, services, and programs are coordinated and integrated at the school

Title I funding will be used to reduce the teacher/student ratio, support classroom instruction through the use of supplemental materials and enhance accelerated instruction through Professional Development. Title II funding will used to support Professional Development for teachers and staff that aligns with Common Core Standards, district and state assessments. Funding will also be used to support teacher training for Advanced Placement and College Readiness student learning opportunities. SAI funding will be used to provide extended instructional time to support student learning.

## Appendix 1: Professional Development Plan to Support School Improvement Goals

This section will satisfy the requirements of Sections 1114(b)(1)(D) and 1115(c)(1)(F), P.L. 107-110, NCLB, codified at 20 U.S.C. § 6314(b), by demonstrating high-quality and ongoing professional development for teachers, principals, and paraprofessionals and, if appropriate, for pupil services personnel, parents, and other staff is being offered to enable all children in the school to meet the State's student academic achievement standards.

Professional development opportunities identified in the SIP as action steps to achieve the school's goals.

**G1.** In 2013-2014, the percentage of students in grades 9-10 scoring at or above grade level in Reading will increase from 46% to 50% as reported by the FCAT Reading assessment.

G1.B4 Background knowledge base of effective reading strategies.

**G1.B4.S1** School-wide reading initiative

#### **PD Opportunity 1**

**Reading Professional Development** 

#### Facilitator

Lead Teachers, District Personnal, Teachers

#### **Participants**

**Classroom Teachers and Administration** 

#### **Target Dates or Schedule**

PLC, Pre-School Training and inservice during the 13-14 school year

#### **Evidence of Completion**

Inservice Records

**G2.** In 2013-2014, the percentage of students in Alegbra I will score at or above grade level in EOC's and will increase from 39% to 45% as reported by EOC data. In 2013-2014, the percentage of students in Geometry will increase from 41%-47% as measured by EOC

#### G2.B6 Vocabulary

G2.B6.S3 Vocabulary strategies used within the clasroom

#### **PD Opportunity 1**

Incorporate various vocabulary into mathematical instruction.

#### Facilitator

Professional Development through Curriculum and Resource and Lead Teachers

#### **Participants**

Math Teachers and Lead Teachers

#### **Target Dates or Schedule**

Within each chapter and section.

#### **Evidence of Completion**

Lesson Plans

**G4.** In 2013/2014 students will increase the percentage of students scoring a level 3 or above from 66% to 69% on the Biology EOC.

**G4.B1** Difficult subject matter resulting in non-performance on test items, such as: text features, charts, graphs, data tables, diagrams, and high complexity questions.

**G4.B1.S1** Engage students in science inquiry

#### **PD Opportunity 1**

Incorporate strategies into lesson plans and use in classroom. Incorporation of Depth of Knowledge questions within daily lessons and unit assessments.

#### Facilitator

Pre-School Training and Professional Developement through Curriculum and Instruction

#### **Participants**

Science Classroom teachers, Lead Teachers and Administrations

#### **Target Dates or Schedule**

Regular intervals

#### **Evidence of Completion**

Lesson plans, walk throughs, artifacts and assessments.

## Appendix 2: Budget to Support School Improvement Goals

### **Budget Summary by Goal**

| Goal | Description   | Total    |
|------|---|----------|
| G1.  | In 2013-2014, the percentage of students in grades 9-10 scoring at or above grade level in Reading will increase from 46% to 50% as reported by the FCAT Reading assessment.  | \$3,000  |
| G2.  | In 2013-2014, the percentage of students in Alegbra I will score at or above grade level in EOC's and will increase from 39% to 45% as reported by EOC data. In 2013-2014, the percentage of students in Geometry will increase from 41%-47% as measured by EOC | \$3,000  |
| G4.  | In 2013/2014 students will increase the percentage of students scoring a level 3 or above from 66% to 69% on the Biology EOC.   | \$3,000  |
| G5.  | Increase student achievement gains system-wide by focusing on teaching and learning.  | \$2,000  |
|      | Total   | \$11,000 |

## Budget Summary by Funding Source and Resource Type

| Funding Source                  | Professional Development | Evidence-Based Program | Total    |
|---------------------------------|--------------------------|------------------------|----------|
| Title II and School Improvement | \$6,000                  | \$0                    | \$6,000  |
| Title II, School Improvment     | \$3,000                  | \$0                    | \$3,000  |
| School Improvement              | \$0                      | \$2,000                | \$2,000  |
| Total                           | \$9,000                  | \$2,000                | \$11,000 |

#### **Budget Details**

Budget items identified in the SIP as necessary to achieve the school's goals.

**G1.** In 2013-2014, the percentage of students in grades 9-10 scoring at or above grade level in Reading will increase from 46% to 50% as reported by the FCAT Reading assessment.

#### **G1.B4** Background knowledge base of effective reading strategies.

#### **G1.B4.S1** School-wide reading initiative

#### Action Step 1

Reading Professional Development

#### **Resource Type**

**Professional Development** 

#### Resource

Teen Biz online learning resource, Curriculum Planning and Data Tracking, Common Core, Best Practices

#### **Funding Source**

Title II and School Improvement

#### **Amount Needed**

\$3,000

**G2.** In 2013-2014, the percentage of students in Alegbra I will score at or above grade level in EOC's and will increase from 39% to 45% as reported by EOC data. In 2013-2014, the percentage of students in Geometry will increase from 41%-47% as measured by EOC

#### G2.B6 Vocabulary

G2.B6.S3 Vocabulary strategies used within the clasroom

#### Action Step 1

Incorporate various vocabulary into mathematical instruction.

#### **Resource Type**

**Professional Development** 

#### Resource

Online learning resource, Curriculum Planning and Data Tracking, Common Core, Best Practices

#### **Funding Source**

Title II, School Improvment

#### **Amount Needed**

\$3,000

**G4.** In 2013/2014 students will increase the percentage of students scoring a level 3 or above from 66% to 69% on the Biology EOC.

**G4.B1** Difficult subject matter resulting in non-performance on test items, such as: text features, charts, graphs, data tables, diagrams, and high complexity questions.

**G4.B1.S1** Engage students in science inquiry

#### Action Step 1

Incorporate strategies into lesson plans and use in classroom. Incorporation of Depth of Knowledge questions within daily lessons and unit assessments.

#### **Resource Type**

Professional Development

#### Resource

Online learning resources, Curriculum Planning and Data Tracking, Common Core, Best Practices

#### **Funding Source**

Title II and School Improvement

#### **Amount Needed**

\$3,000

**G5.** Increase student achievement gains system-wide by focusing on teaching and learning.

#### G5.B3 Regular student attendance

G5.B3.S1 School-wide initiative to improve regular school attendance

#### Action Step 1

Quarterly incentive

#### **Resource Type**

Evidence-Based Program

#### Resource

Program materials, data tracking and achievement recognition

#### **Funding Source**

School Improvement

#### **Amount Needed**

\$2,000