

## 2013-2014 SCHOOL IMPROVEMENT PLAN

Silver Sands Middle School
1300 HERBERT ST
Port Orange, FL 32129
386-322-7550
http://myvolusiaschools.org/school/silversandsmiddle/pages/

default.aspx

## **School Demographics**

| School Type            |                    | Title I        | Free and Reduced Lunch Rat |         |  |
|------------------------|--------------------|----------------|----------------------------|---------|--|
| Middle School          |                    | No             |                            | 59%     |  |
| Alternative/ESE Center |                    | Charter School | Minority Rate              |         |  |
| No                     |                    | No             |                            | 27%     |  |
|                        |                    |                |                            |         |  |
| ool Grades             | History            |                |                            |         |  |
| ool Grades             | History<br>2012-13 | 2011-12        | 2010-11                    | 2009-10 |  |

## **SIP Authority and Template**

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 | Region | RED |
|-------------|--------|-----|
| Not in DA   | 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

Silver Sands Middle School

#### **Principal**

Rose Roland

#### **School Advisory Council chair**

Kristina Cromer

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

| Name            | Title                           |
|-----------------|---------------------------------|
| Robert Voges    | Social Studies Department Chair |
| Kristina Cromer | Language Arts Department Chair  |
| Laurie Gawriluk | PE Department Chair             |
| Beth Wedge      | Math Department Chair           |
| Tosha Williams  | Encore Department Chair         |
| Patti Willems   | ESE Department Chair            |
| Cahrlotte Besse | Science Department Chair        |
| Celeste Johnson | Reading Coach                   |

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

#### **District**

Volusia

#### Superintendent

Dr. Margaret A Smith

#### Date of school board approval of SIP

12/10/2013

#### 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

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.

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

During the course of the year, SAC members will work collaboratively with the principal to promote best practices for successful implementation of the School Improvement Plan goals.

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

Activities of the SAC will include but are not limited to monthly meetings to discuss best practices throughout the school and participation in the 8 Step Problem Solving Process for School Improvement.

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

When called upon to do so, SAC members will vote to approve the use of SAC funds as requested by the faculty/staff and principal. All the while, SAC will adhere to and practice under the agreed upon bylaws. Specific allocations are to be determined based on department needs in regards to the level of support during implementation of school-wide goal(s).

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

4

#### # receiving effective rating or higher

(not entered because basis is < 10)

#### **Administrator Information:**

| Rose Roland        |   |                            |
|--------------------|---|----------------------------|
| Principal          | Years as Administrator: 21  | Years at Current School: 3 |
| Credentials        | Degrees: BA Business Administration MA Educational Leadership Certification: Exceptional Student Education ( Educational Leadership (K-12)  | K-12)                      |
| Performance Record | Educational Leadership (K-12)  2013 A School (SSMS)(61% R/62% M; Lowest Q Gains 6 73% M)  2012 A School (SSMS)(62% R/60% M;67% R/66% M;64% M)  2011 B School (SCHS), AYP 85% (65% R/87% M; 59% R 40%R/ 71% M)  2010 B School (SCHS), AYP 82% (53% R/74% M;53% R/43% R/65% M) *  2009 – B School (SCHS), AYP 85% (64% R/87% M; 58% M; 46% R/71% M) *  2008 – A School (SCHS), AYP 100% (69% R/88% M; 67% 82% M; 48% R/69% M) *  2007 – C School (Taylor), AYP 64% (46% R/64% M; 52% M; 61% R/63% M) *  2006 – C School (Taylor), AYP 72% (45% R/51% M; 51% |                            |

| Eric Polite        |   |                            |  |
|--------------------|---|----------------------------|--|
| Asst Principal     | Years as Administrator: 8   | Years at Current School: 3 |  |
| Credentials        | Degrees: BA Sociology MA Educational Leadership Certification: Educational Leadership (K-12) Exceptional Student Education (K-12)   |                            |  |
| Performance Record | 2013 A School (SSMS)(61% R/62% M; Lowest Q Gains 61%R/73% M) 2012 A School (SSMS) (62% R/60% M;67% R/66% M;64 %R/62% M) 2011 - B School(SCHS)AYP 85% (65% R/87% M; 59% R/80% M,40%R/71% M) 2010 - B School (SCHS), AYP 82% (65% R/86% M;59% R/77% M; 42% R/62% M) * 2009 - B School (SCHC), AYP 85% (64% R/87% M; 58% R/82% M; 46% R/71% M) * 2008 - A School (SCHS), AYP 100% (69% R/88% M; 67% R/82% M; 48% R/69% M) * 2007 - B School (SCHS), AYP 74% (61% R/85% M; 58% R/76% M; 42% R/59% M) * 2006 - B School (SCHS), AYP 82% (61% R/86% M; 57% R/79% M;45% R/NA% M) |                            |  |
| Kevin Flassig      |   |                            |  |
| Asst Principal     | Years as Administrator: 5   | Years at Current School: 2 |  |
| Credentials        | Degrees: BS Exceptional Student Education MS Educational Leadership Certification: Specific Learning Disabled (K-12); Educational Leadership (K-12)   |                            |  |
| Performance Record | 2013 A School (SSMS)(61% R/62% M; Lowest Q Gains 61%R/73% M) 2010-2011 A, Proficiency R-77, M-74,Learning Gains R-70, M-70 Lowest 25% R-59, M-67, AYP-No 2009-2010 B, Proficiency R-71, M-68,Learning Gains R-59, M-60 Lowest 25% R-44, M-69, AYP-No 2008-2009 A, Proficiency R-69, M-62,Learning Gains R-69, M-75 Lowest 25% R-59, M-87, AYP-No  |                            |  |

| Maite Porter       |  |                            |
|--------------------|--|----------------------------|
| Asst Principal     | Years as Administrator: 6  | Years at Current School: 1 |
| Credentials        | BS Exceptional Student Education M.Ed Educational Leadership Certifications Exceptional Student Education Educational Leadersh |                            |
| Performance Record | 68% M)*<br>2009-A School, AYP 72% (73% I<br>69% M) *   | *                          |

#### **Instructional Coaches**

#### # of instructional coaches

1

## # receiving effective rating or higher

(not entered because basis is < 10)

#### **Instructional Coach Information:**

| Celeste Johnson          |   |                            |
|--------------------------|---|----------------------------|
| Full-time / School-based | Years as Coach: 1   | Years at Current School: 1 |
| Areas                    | Reading/Literacy  |                            |
| Credentials              | BA in Education MS in English Certifications: Elementary Education, K-6 English, 6-12 Middle Grades Integrated Curr | iculum, 5-9                |
| Performance Record       | First year as an instructional co   | oach.                      |

#### **Classroom Teachers**

#### # of classroom teachers

67

### # receiving effective rating or higher

0%

#### # Highly Qualified Teachers

100%

#### # certified in-field

. 0%

#### # ESOL endorsed

12, 18%

#### # reading endorsed

12, 18%

#### # with advanced degrees

27, 40%

#### # National Board Certified

5, 7%

#### # first-year teachers

2, 3%

#### # with 1-5 years of experience

10, 15%

#### # with 6-14 years of experience

20, 30%

#### # with 15 or more years of experience

35, 52%

#### **Education Paraprofessionals**

#### # of paraprofessionals

6

#### # Highly Qualified

6, 100%

#### **Other Instructional Personnel**

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

5

#### # receiving effective rating or higher

(not entered because basis is < 10)

#### **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

Silver Sands Middle participates in the annual Volusia Schools job fair and instructional transfer fain in an effor tot recruit highly qualified teachers. New teachers participate in the E3 program and are assigned a PAR evaluator who assists them throughout the year, ensuring they are on target with classroom management and lesson plan development. Administration offers leadership training

opportunities to staff looking to progress in their education career and support educational opportunities for said personnel.

#### **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

Silver Sands Middle School participates in the E3 Program for teachers new to teaching or in-need of support for growth and development. Pairings are determined through the district coordinators and PAR teachers are assigned to those in-need.

#### 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

The school improvement plan is data driven and focuses on areas of school- based need for both specific content areas as well as specific student populations. Similarly, MTSS is a data-driven framework that seeks to find solutions/resources matched in intensity to student need in academic and behavioral areas. The MTSS framework follows the district's four-step problem solving process, with Rtl as an integral component of the process. As a result, the school improvement plan is based on a strategic analysis of data, and identified resources (as identified by the MTSS school based leadership team) are matched to the needs of the students/schools. Building the SIP within the context of MTSS results in the school determining the areas of most significant need and, as importantly, enables the school to develop a plan that can be addressed based on existing resources.

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

The school-based MTSS leadership team identifies school based resources (both materials and personnel) to determine the continuum of academic and behavioral supports available to students at the individual school site. Academic and behavioral data are considered in order to determine priorities and functions of other existing teams (e.g., Problem Solving Teams, Behavior Leadership Teams, and Professional Learning Communities). The Problem Solving process (i.e., Problem Identification, Analysis of Problem, Intervention Implementation and Response to Intervention) is used as the way of work of all teams and not just for individual student concerns. Adherence to the Problem Solving process ensures that individual, class-wide, and school-wide issues are addressed systematically with data; that interventions (supports) are tiered to the targeted problems; and that a plan is in place to monitor progress.

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

The school-based MTSS leadership team meets regularly throughout the school year in order to address the academic and behavioral needs that develop throughout the year, as well as to monitor outcomes of supports and interventions.

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

Pinnacle Gradebook provides evidence of performance in core instruction across content areas. In addition, information gleaned from FAIR assessments, DRAs, OPM probes, interim assessments and FCAT provide valuable information regarding reading performance for both individuals and groups of students. Interim assessments and FCAT also provide critical information regarding student performance in the areas of mathematics, science, and writing. Pinnacle Insight reports provide further information regarding performance by both individual and groups of students (disaggregated by specific groups) in order to inform instruction and intervention. Behavioral expectations are communicated by the school to all students and parents. Those students who do not obtain proficiency in behavioral expectations are provided supports and interventions matched to student need. Office discipline data are maintained and monitored by the school site. Tier 2 and tier 3 supports/interventions and the response to these interventions are entered into the electronic PST system. Summary reports within the system are available to MTSS school-based leadership (i.e. the Principal, PST Chair, and school psychologist).

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

School-based support for MTSS will be provided by the District MTSS Leadership Team. In turn, the school-based MTSS Leadership team will disseminate relevant MTSS information to teachers and parents. Data-based meetings throughout the school year will identify those students in need of academic and/or behavioral supports. Furthermore, based on this data-based decision making, supports will be implemented and monitored. School-specific reports, such as those available in Pinnacle Insight, will facilitate the development of a data-based MTSS framework. This data, in conjunction with identified school-based tiered resources, will ensure that a Multi-Tiered System of Supports is an overarching framework that guides the work of the school.

#### 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: 11,520

The Media Center is open to students needing access to resources and technology for thirty minutes before the start of each school day.

Core Academic Subjects- Teachers from all subject areas offer lunchtime and/or before/after school tutoring at times determined by the individual teacher.

A twenty-five minute remediation opportunity is offered daily and known as Warrior Time. During this time, students can engage in remediation for what they don't yet show proficiency or enrichment for what they've mastered.

PLC's meet weekly during common planning to collaborate on school-wide and/or individual student data trends, instructional practices/pacing and professional development efforts/focus.

#### Strategy Purpose(s)

- · Instruction in core academic subjects
- Enrichment activities that contribute to a well-rounded education
- Teacher collaboration, planning and professional development

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

Students, parents, teachers and administration should see an opportunity for extended instructional time that positively influences academic achievement, engagement and confidence measurable through classroom data and feedback opportunities. Two surveys for feedback are conducted each year, one by the Media Advisory Council and a second by the School Advisory Council.

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

School Advisory Council Media Advisory Council Teachers Administration

#### Literacy Leadership Team (LLT)

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

Name Title

#### How the school-based LLT functions

Principal: Provides a common vision for the use of data-based decision-making by promoting the Volusia MTSS Program. Select General Education Teachers (Primary and Intermediate): Provides information about core instruction, participates in student data collection, delivers Tier 1 instruction/intervention, collaborates with other staff to implement Tier 2 interventions, and integrates Tier 1 materials/instruction with Tier 2/3 activities.

Exceptional Student Education (ESE) Teachers: Participates in student data collection, integrates core instructional

activities/materials into Tier 3 instruction, and collaborates with general education teachers through such activities as co teaching.

Academic Coaches: Develops, leads, and evaluates school core content standards/ programs; identifies

and analyzes existing literature on scientifically based curriculum/behavior assessment and intervention approaches. Identifies systematic patterns of student need while working with district personnel to identify appropriate, evidence-based intervention strategies; assists with whole school screening programs that provide early intervening services for children to be considered "at risk;" assists in the design and implementation for progress monitoring, data collection, and data analysis; participates in the design and delivery of professional development; and provides support for assessment and implementation monitoring.

The LLT meets with the School Advisory Council (SAC) and principal to help develop the SIP. The team provids data on: Tier 1, 2, and 3 targets; academic, behavioral and social/emotional areas that needed to be addressed; helped set clear expectations for instruction (Rigor, Relevance, Relationships); facilitates the development of a systemic approach to teaching (Gradual Release, Essential Questions, Activating Strategies, Teaching Strategies, Extending, Refining, and Summarizing); and aligns processes and procedures.

#### Major initiatives of the LLT

Thinking Maps follow up training, Professional Learning Communities, Literacy Fair, and input with School Improvement Plan.

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

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

Every secondary school has the support of a Reading Coach to ensure that all teachers receive professional development related to current reading research and instructional pedagogy. All classroom teachers integrate Common Core Literacy Standards into their content-specific curriculum to support their students' critical reading and writing skills.

#### **Preschool Transition**

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

Strategies for assisting preschool children in transition from early childhood programs to local elementary school programs

N/A

#### **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

Silver Sands Middle offers students elective courses in art, business, technology, and career study. Many of these courses focus on job skills and offer students internships. A daily focus of the school is for teachers and students to ask each other, "why are we learning this?" to ensure that instruction is always relevant. Teachers are also provided reading materials and "bell ringers" that are based on current events.

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

Silver Sands Middle offers students elective courses in art, business, technology, and career study. Many of these courses focus on job skills and offer students internships. Every year, after FCAT testing,

students and parents participate in a course selection fair that exposes them to next year's curriculum to inform their course selection. After the course selection fair, students meet one-on-one with a counselor to decide what classes will be taken. Parents are invited to these meetings and final course selection is sent home for parent's signature.

Strategies for improving student readiness for the public postsecondary level

N/A

## **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               | 69%           | 61%           | No          | 72%           |
| American Indian            |               |               |             |               |
| Asian                      | 80%           | 67%           | No          | 82%           |
| Black/African American     | 42%           | 38%           | No          | 48%           |
| Hispanic                   | 71%           | 62%           | No          | 74%           |
| White                      | 71%           | 63%           | No          | 74%           |
| English language learners  | 33%           | 18%           | No          | 40%           |
| Students with disabilities | 45%           | 23%           | No          | 51%           |
| Economically disadvantaged | 60%           | 52%           | No          | 64%           |

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

|  | 2013 Actual # | 2013 Actual % | <b>2014 Target %</b> |
|--|---------------|---------------|----------------------|
| Students scoring at Achievement Level 3          | 324           | 30%           | 35%                  |
| Students scoring at or above Achievement Level 4 | 332           | 31%           | 36%                  |

#### Florida Alternate Assessment (FAA)

|  | 2013 Actual # | 2013 Actual %           | 2014 Target<br>% |
|--|---------------|-------------------------|------------------|
| Students scoring at Levels 4, 5, and 6 | -             | ed for privacy<br>sons] | 20%              |
| Students scoring at or above Level 7   | 11            | 42%                     | 43%              |

#### **Learning Gains**

|   | 2013 Actual # | 2013 Actual % | 2014 Target % |
|---|---------------|---------------|---------------|
| Students making learning gains (FCAT 2.0 and FAA)       | 640           | 60%           | 65%           |
| Students in lowest 25% making learning gains (FCAT 2.0) | 150           | 56%           | 61%           |

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

|  | 2013 Actual # | 2013 Actual %           | 2014 Target<br>% |
|--|---------------|-------------------------|------------------|
| Students scoring proficient in listening/speaking (students speak in English and understand spoken English at grade level in a manner similar to non-ELL students) | -             | ed for privacy<br>sons] | 57%              |
| Students scoring proficient in reading (students read grade-level text in English in a manner similar to non-ELL students)   | <del>-</del>  | ed for privacy<br>sons] | 12%              |
| Students scoring proficient in writing (students write in English at grade level in a manner similar to non-ELL students)  | -             | ed for privacy<br>sons] | 57%              |

#### Area 2: Writing

|   | 2013 Actual # | 2013 Actual % | 2014 Target % |
|---|---------------|---------------|---------------|
| Florida Comprehensive Assessment Test 2.0 (FCAT 2.0) Students scoring at or above 3.5 | 268           | 69%           | 70%           |
| Florida Alternate Assessment (FAA) Students scoring at or above Level 4               | 12            | 80%           | 81%           |

### Area 3: Mathematics

#### **Elementary and Middle School Mathematics**

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

| Group                      | 2013 Target % | 2013 Actual % | Target Met? | 2014 Target % |
|----------------------------|---------------|---------------|-------------|---------------|
| All Students               | 66%           | 62%           | No          | 69%           |
| American Indian            |               |               |             |               |
| Asian                      | 91%           | 75%           | No          | 92%           |
| Black/African American     | 43%           | 38%           | No          | 49%           |
| Hispanic                   | 63%           | 57%           | No          | 66%           |
| White                      | 68%           | 65%           | No          | 71%           |
| English language learners  | 42%           | 27%           | No          | 48%           |
| Students with disabilities | 44%           | 33%           | No          | 50%           |
| Economically disadvantaged | 58%           | 50%           | No          | 63%           |

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

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring at Achievement Level 3          | 359           | 33%           | 38%           |
| Students scoring at or above Achievement Level 4 | 298           | 28%           | 33%           |

#### Florida Alternate Assessment (FAA)

|  | 2013 Actual # | 2013 Actual %           | 2014 Target<br>% |
|--|---------------|-------------------------|------------------|
| Students scoring at Levels 4, 5, and 6 | -             | ed for privacy<br>sons] | 40%              |
| Students scoring at or above Level 7   | 11            | 41%                     | 42%              |

### **Learning Gains**

|   | 2013 Actual # | 2013 Actual % | 2014 Target % |
|---|---------------|---------------|---------------|
| Learning Gains  | 732           | 69%           | 74%           |
| Students in lowest 25% making learning gains (FCAT 2.0 and EOC) | 183           | 68%           | 73%           |

#### **Middle School Acceleration**

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Middle school participation in high school EOC and industry certifications | 124           | 55%           | 56%           |
| Middle school performance on high school EOC and industry certifications   | 121           | 98%           | 99%           |

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

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students scoring at Achievement Level 3          | 37            | 30%           | 31%           |
| Students scoring at or above Achievement Level 4 | 84            | 68%           | 69%           |

#### Area 4: Science

#### **Middle School Science**

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

|  | 2013 Actual # | <b>2013 Actual %</b> | 2014 Target % |
|--|---------------|----------------------|---------------|
| Students scoring at Achievement Level 3          | 108           | 28%                  | 33%           |
| Students scoring at or above Achievement Level 4 | 141           | 36%                  | 41%           |

### Florida Alternate Assessment (FAA)

|  | 2013 Actual # | 2013 Actual %           | 2014 Target<br>% |
|--|---------------|-------------------------|------------------|
| Students scoring at Levels 4, 5, and 6 | -             | ed for privacy<br>sons] | 41%              |
| Students scoring at or above Level 7   | -             | ed for privacy<br>sons] | 48%              |

### Area 5: Science, Technology, Engineering, and Mathematics (STEM)

#### **All Levels**

|  | 2013 Actual # | 2013 Actual % | 2014 Target |
|--|---------------|---------------|-------------|
| # of STEM-related experiences provided for<br>students (e.g. robotics competitions; field trips;<br>science fairs) | 3             |               | 3           |
| Participation in STEM-related experiences provided for students  | 125           | 7%            | 8%          |

#### **Area 8: Early Warning Systems**

#### **Middle School Indicators**

|  | 2013 Actual # | 2013 Actual % | 2014 Target % |
|--|---------------|---------------|---------------|
| Students who miss 10 percent or more of available instructional time   |               |               |               |
| Students who fail a mathematics course   | 83            | 7%            | 6%            |
| Students who fail an English Language Arts course  | 63            | 5%            | 4%            |
| Students who fail two or more courses in any subject   | 57            | 5%            | 4%            |
| Students who receive two or more behavior referrals  | 256           | 19%           | 18%           |
| Students who receive one or more behavior referrals that leads to suspension, as defined in s.1003.01(5), F.S. | 292           | 22%           | 20%           |

#### **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

Silver Sands Middle School will increase the number of informational meetings held for parents/ guardians to support their understanding and use of Volusia Information Management systems as a way to stay informed from 1 to 2.

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

| Target                                | 2013 Actual # | 2013 Actual % | 2014 Target % |
|---------------------------------------|---------------|---------------|---------------|
| Number of Parent Information Meetings | 1             | 100%          | 100%          |

## Area 10: Additional Targets

#### Additional targets for the school

Silver Sands Middle will increase our number of business partners.

## **Specific Additional Targets**

| Target                           | 2013 Actual # | 2013 Actual % | 2014 Target % |
|----------------------------------|---------------|---------------|---------------|
| School and Business Partnerships | 13            | 33%           | 35%           |

## **Goals Summary**

By implementing more text based reading/writing tasks across the content areas, learning gains in reading achievement will increase for students with specific consideration given to the lowest quartile subgroup.

#### **Goals Detail**

**G1.** By implementing more text based reading/writing tasks across the content areas, learning gains in reading achievement will increase for students with specific consideration given to the lowest quartile subgroup.

#### **Targets Supported**

- All Areas
- Reading (AMO's, FCAT2.0, FAA, Learning Gains, CELLA)
- Writing

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

- Professional Learning Communities
- Volusia Instructional Management Systems- Pinnacle/PGS
- Professional Development
- Daily remediation time known as Warrior Time
- Student Achievement Databases- Data Warehouse and CrossPointe
- Classroom Technology
- Monthly and weekly recognition programs, such as, Warrior of the Week and Faculty/Staff Member of the month
- Curricular Resources- textbooks, curriculum maps and instructional calendars

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

 Adequate time for teachers to review data, plan differentiated instruction, and reflect/collaborate effectively.

#### Plan to Monitor Progress Toward the Goal

Teachers and administrators can expect an increase in the responsibility students play in the classroom, as well as, an increase in confidence and ability to deepen the complexity of text-based questions and evidence-driven discourse/writing.

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

Teachers Students Administration School Based Leadership Team

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

Daily, weekly and monthly.

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

Evidence can come from data of common assessments, classroom walk-throughs, PLC reflections and dialogue and student feedback.

#### **Action Plan for Improvement**

#### Problem Solving Key

**G** = Goal

**B** = Barrier

**S** = Strategy

**G1.** By implementing more text based reading/writing tasks across the content areas, learning gains in reading achievement will increase for students with specific consideration given to the lowest quartile subgroup.

**G1.B1** Adequate time for teachers to review data, plan differentiated instruction, and reflect/collaborate effectively.

**G1.B1.S1** Teachers will collaborate best practices regarding instructional pacing, common assessments and differentiation.

#### **Action Step 1**

Weekly meetings with subject area/grade-level PLC's to collaborate/reflect on best practices regarding instructional pacing, common assessments and differentiation. Specific attention by all subject areas will be given to a consistent infusion of the Gradual Release of Responsibility Model while using Danielson's Framework 3.b. Questioning and Discussion Techniques to monitor

#### Person or Persons Responsible

Administration Leadership Team (department chairs)

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

Every Tuesday during subject area planning periods, lasting at least 35 minutes.

#### **Evidence of Completion**

PLC meeting minutes Pinnacle Walk-throughs

#### **Facilitator:**

Robert Voges School Based Leadership Team Administration

#### **Participants:**

Faculty

#### Plan to Monitor Fidelity of Implementation of G1.B1.S1

Observations will be conducted of PLC meetings and classroom instruction to monitor GRR model. Subject areas will develop rubrics to use for common assessments, as applicable. Teachers will also engage in reflection during the implementation of their DPP.

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

Administration Robert Voges School Based Leadership Team Department Chairs

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

Weekly, monthly or daily depending upon the level of need/guidance.

#### **Evidence of Completion**

Pinnacle walk-throughs can be conducted to monitor fidelity of common assessments.

#### Plan to Monitor Effectiveness of G1.B1.S1

Teachers and administrators can expect an increase in the responsibility students play in the classroom, as well as, an increase in confidence and ability to deepen the complexity of text-based questions and evidence-driven discourse/writing.

#### Person or Persons Responsible

Teachers Students Administration School Based Leadership Team

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

Daily, weekly and monthly.

#### **Evidence of Completion**

Evidence can come from data of common assessments, classroom walk-throughs, PLC reflections and dialogue and student feedback.

#### **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 X- Homeless

The school works closely with Pam Woods, Title X Coordinator, to ensure that homeless students have the materials and resources they need to be successful.

Supplemental Academic Instruction (SAI)

The district provides remedial and supplemental instructional resources to students who fail to meet performance levels.

Violence Prevention Programs

Silver Sands offers the following non-violence and anti-drug programs:

- Student Mentoring Program
- · Crisis Training Program
- Suicide Prevention Program
- Bullying Program

**Nutrition Programs** 

Silver Sands offers a variety of nutrition programs including:

- Free and Reduced Meal Plan
- Nutrition and Wellness classes
- Running Club

Job Training

Silver Sands offers students' career awareness opportunities through Jr. Achievement programs, job shadowing opportunities, guest speakers from business and industry, and field trips to business and industry locations.

Silver Sands offers students career awareness opportunities through Career and Technical Education in the Agriculture, Business, Family and Consumer Science, Technology, and Health career clusters. Students are also offered the opportunity to develop leadership skills through Career and Technical Student Organizations such as FFA and FFEA.

### **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.** By implementing more text based reading/writing tasks across the content areas, learning gains in reading achievement will increase for students with specific consideration given to the lowest quartile subgroup.

**G1.B1** Adequate time for teachers to review data, plan differentiated instruction, and reflect/collaborate effectively.

**G1.B1.S1** Teachers will collaborate best practices regarding instructional pacing, common assessments and differentiation.

#### **PD Opportunity 1**

Weekly meetings with subject area/grade-level PLC's to collaborate/reflect on best practices regarding instructional pacing, common assessments and differentiation. Specific attention by all subject areas will be given to a consistent infusion of the Gradual Release of Responsibility Model while using Danielson's Framework 3.b. Questioning and Discussion Techniques to monitor

#### **Facilitator**

Robert Voges School Based Leadership Team Administration

#### **Participants**

Faculty

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

Every Tuesday during subject area planning periods, lasting at least 35 minutes.

#### **Evidence of Completion**

PLC meeting minutes Pinnacle Walk-throughs

## **Appendix 2: Budget to Support School Improvement Goals**