

2017-18 Schoolwide Improvement Plan

Dalua Daala 0704 Lantona Middle School 2017 10 SID

Palm Beach - 0761 - Lantana Middle School - 2017-18 SIP Lantana Middle School									
Lantana Middle School									
1225 W DREW ST, Lantana, FL 33462									
https://lanm.palmbeachschools.org									
School Demographics									
School Type and Grades Served (per MSID File)2016-17 Title I School2016-17 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)									
Middle Sch 6-8	nool	Yes		95%					
Primary Servic (per MSID I		Charter School	(Reporte	<b>2018-19 Minority Rate</b> (Reported as Non-white on Survey 2)					
K-12 General E	ducation	No		89%					
School Grades History									
Year Grade	<b>2016-17</b> C	<b>2015-16</b> C	<b>2014-15</b> B*	<b>2013-14</b> A					

\*Informational Baseline School Grade

Note: The school grades calculation was revised substantially for the 2014-15 school year to implement statutory changes made by the 2014 Legislature and incorporate the new Florida Standards Assessments. The 2014-15 school grades serve as informational baseline data that schools can use to improve in future years.

#### **School Board Approval**

This plan was approved by the Palm Beach County School Board on 11/8/2017.

#### **SIP** Authority and Template

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

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. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all noncharter schools with a current grade of D or F (see page 4). For schools receiving a grade of A, B, or C, the district may opt to require a SIP using a template of its choosing.

This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at https://www.floridaCIMS.org.

#### Table of Contents

Purpose and Outline of the SIP	4
Differentiated Accountability	5
Current School Status	6
Supportive Environment	6
Family and Community Engagement	8
Effective Leadership	9
Public and Collaborative Teaching	13
Ambitious Instruction and Learning	14
8-Step Planning and Problem Solving Implementation	18
Goals Summary	18
Goals Detail	18
Action Plan for Improvement	20
Appendix 1: Implementation Timeline	32
Appendix 2: Professional Development and Technical Assistance Outlines	34
Professional Development Opportunities	34
Technical Assistance Items	36
Appendix 3: Budget to Support Goals	36

#### 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 organizes the current status of the school around five domains inspired by the 5Essentials framework: Supportive Environment, Family and Community Involvement, Effective Leadership, Public and Collaborative Teaching, and Ambitious Instruction and Learning. Questions regarding the school's Multi-Tiered System of Supports have been embedded throughout this part to demonstrate how data is used by stakeholders to understand the needs of all students and allocate appropriate resources in proportion to those needs.

#### Part II: Needs Assessment

Part II requires the school to review performance and early warning systems data in order to develop strategic goals and associated data targets (i.e., "SMART goals") for the coming school year in context of the school's greatest strengths and needs. An online tool was developed, which includes data visualizations and processing questions to support problem identification, problem analysis and strategic goal formulation.

#### Part III: 8-Step Planning and Problem Solving for Implementation

Part III enables the school to develop implementation plans for its highest-priority goals. With the overview of the current state of the school in mind and the strategic goals identified through the needs assessment, the planning team engages in a facilitated planning and problem-solving process, through which they

- Define strategic goals and establish targets to be reached by successfully achieving the goals (Step 1)
- Identify barriers that could hinder achieving those goals and resources that could be used to eliminate or reduce barriers (Step 2)
- Select high-priority barriers they want to address initially (Step 3)
- Design implementation and monitoring plans for strategies to resolve selected barriers (Steps 4-7)
- Determine how they will monitor progress toward each goal (Step 8)

#### Appendices

The following appendices, automatically-generated from content entered in Part III, are included in this document:

- · Appendix 1 is a timeline of all action steps and monitoring activities
- Appendix 2 is an outline of all professional development opportunities and technical assistance items
- Appendix 3 is a report of the budget needed to implement the strategies

#### **Differentiated Accountability**

Florida's Differentiated Accountability (DA) system, established in <u>section 1008.33</u>, Florida Statutes, is a statewide network of strategic support, differentiated by need according to performance data, provided to districts and schools in order to improve leadership capacity, teacher efficacy, and student outcomes. Through a data-driven planning and problem-solving process, DA field teams collaborate with district leadership to design, implement, and refine strategic goals and action plans that are documented in the SIP.

#### **DA Regions**

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

#### **DA Categories**

At the start of each academic year, traditional schools are classified for DA support in two categories based on the most recent school grades data available. Descriptions of each DA category along with the state support and interventions provided are set forth by <u>Rule 6A-1.099811</u>, <u>Florida Administrative Code</u>:

- Not in DA A school with a current school grade of A, B, or C; charter schools; and ungraded schools.
- Targeted Support and Improvement A school with a current school grade of an initial D.
- Comprehensive Support and Improvement A school with a current school grade of F or two consecutive grades of D, or a high school with a graduation rate of 67 percent or less in the most recent data release.

#### **DA Turnaround Status**

Additionally, Comprehensive Support and Improvement schools have a turnaround status of "Implementing," based on a school's grades history, including the current school grade:

• <u>Implementing</u> - A school with a status of "Implementing" requires the district to submit a turnaround plan to the State Board of Education for approval and implementation. A school remains in "Implementing" status until its school grade improves to a C or higher.

#### 2017-18 DA Category and Statuses for Lantana Middle School

DA Region and RED	DA Category and Turnaround Status
Southeast - LaShawn Russ-Porterfield	- N/A

#### I. Part I: Current School Status

#### A. Supportive Environment

#### 1. School Mission and Vision

#### a. Provide the school's mission statement.

Lantana Middle School

Mission

The mission of Lantana Middle Community School is to promote academic excellence, encourage an appreciation of our multi-cultural society and respect for others, develop lifelong learning skills, facilitate increased technological literacy, cultivate school and community partnerships, and foster growth among faculty and administrators in a positive, safe environment;

In order to achieve our mission, the school will become a learning center where:

1. Students will demonstrate mastery of basic skills taught by teachers using the Florida state standards.

2. Staff and students will encourage and demonstrate problem solving and critical thinking skills.

3. Staff and students will have access to and become proficient in using technology.

4. Administration will offer classes on a wide variety of levels to meet the needs of the students.

5. Staff will utilize alternative assessments and other strategies to meet the needs of students of diverse learning styles.

6. Staff will participate in a wide variety of professional growth opportunities to help meet the needs of our changing population.

7. Staff will encourage community involvement to develop community and school partnerships.

#### b. Provide the school's vision statement.

Lantana Middle School subscribes to the vision of the School District of Palm Beach County, of a dynamic collaborative multicultural community where education and lifelong learning are valued and supported, and all learners reach their highest potential and succeed in the global economy.

#### 2. School Environment

### a. Describe the process by which the school learns about students' cultures and builds relationships between teachers and students.

Our school will infuse the content required by Florida Statute 1003.42(2) and S.B. Policy 2.09(8)(b), as applicable to appropriate grade levels, including but not limited to: History of Holocaust History of Africans and African Americans Hispanic Contributions Women's Contributions Sacrifices of Veterans

The LCMS staff is made aware of our demographic information at the beginning of the school year. All teachers and administrators are constantly building relationships with all of our students and their parent, through SwPBS initiatives, and general daily interactions with students. Cultural awareness activities are built in to the curriculum and daily coursework (i.e. reading selections, writing prompts, and hands-on activities.)

### b. Describe how the school creates an environment where students feel safe and respected before, during and after school.

Lantana Middle School has an extensive SwPBS program, which provides clear and concise behavioral expectations for students in all areas of the school, before, during and after the school day. The SwPBS program includes recognition of positive behaviors, as rewards that encourage students to display respectful, positive behaviors. Students are able to both receive positive praise for any adult on campus (through PRIDE tickets), as well as, give praise to teachers and staff (through Viking Shout Outs). Students are also allowed to request visits with there counselors and administrators, when they have personal issues that need to be addressed in a timely fashion.

# c. Describe the schoolwide behavioral system in place that aids in minimizing distractions to keep students engaged during instructional time. This may include, but is not limited to, established protocols for disciplinary incidents, clear behavioral expectations, and training for school personnel to ensure the system is fairly and consistently enforced.

Lantana Middle School has an extensive SwPBS program, which provides clear and concise behavioral expectations. The school-wide rules are posted in multiple languages through out the campus, and in every classroom. The staff at LCMS is trained at our pre-school meetings, and invited to become of the process of teaching with precision the behavioral expectations school-wide, and well as adding to or modifying program as needed. LCMS administrators have also implemented clear and concise behavioral management program to correct inappropriate student behavior from the minor to the major behaviors. All administrators meet regularly to ensure that they are consistent and fair in the administration of discipline.

### d. Describe how the school ensures the social-emotional needs of all students are being met, which may include providing counseling, mentoring and other pupil services.

Students are also allowed to request visits with there counselors and administrators, when they have personal issues that need to be addressed in a timely fashion. Guidance counselors vigorously ensure that students and their families, who need referral services, receive opportunities for any outside services our students may need. All administrators also provide mentoring, behavioral contracts, and support to the students that are in need of these opportunities.

#### 3. Early Warning Systems

The school's response to this section may address the requirements of ESSA, P.L. No. 114-95, § 1114(b)(7)(A)(i) and (b)(7)(A)(iii)(III).

### a. Describe the school's early warning system and provide a list of the early warning indicators used in the system.

Truancy and discipline monitoring is in place for students who's attendance falls below 90 percent, regardless of whether absence is excused or a result of out-of-school suspension.

Academic monitoring is compiled by the teachers, guidance counselors, and data processor to monitor students who fail to complete their courses quarterly.

Students that score at Level 1 or Level 2 on state assessments are scheduled according to their specific educational needs to support the process of each of them overcoming their academic challenges.

#### b. Provide the following data related to the school's early warning system

#### 1. The number of students by grade level that exhibit each early warning indicator:

Palm Beach - 0761 - Lantana Middle School - 2017-18 SIP
Lantana Middle School

Indicator		Grade Level												Total
		1	2	3	4	5	6	7	8	9	10	11	12	TOtal
Attendance below 90 percent	0	0	0	0	0	0	12	20	14	0	0	0	0	46
One or more suspensions	0	0	0	0	0	0	57	51	35	0	0	0	0	143
Course failure in ELA or Math	0	0	0	0	0	0	46	45	34	0	0	0	0	125
Level 1 on statewide assessment	0	0	0	0	0	0	129	122	121	0	0	0	0	372

The number of students identified by the system as exhibiting two or more early warning indicators:

Indicator		Grade Level										Total		
		1	2	3	4	5	6	7	8	9	10	11	12	Total
Students exhibiting two or more indicators	0	0	0	0	0	0	60	56	48	0	0	0	0	164

### c. Describe all intervention strategies employed by the school to improve the academic performance of students identified by the early warning system.

Intensive Reading - Offered in a single block (Level 1 and Level 2 readers)

Math Tutoring - Offered for students testing in grades 6th through Geometry

School Based Team Support - support for students with attendance, behavioral, or academic needs to provide support for any of these indicators.

Rti Process will be utilized to further support students with the indicators, as needed.

SwPBS initiatives to support the recognition of appropriate behaviors in all areas on campus, and Tier 2 interventions for students that need additional support.

After School program offers academic homework assistance (4 days a wk), and specialize math support for all students (2 days a week).

FSA tutoring programs will be offered in the spring 2016 for support with preparation for the annual assessment.

#### B. Family and Community Engagement

The school's response to this section may address the requirements of ESSA, P.L. No. 114-95, § 1114(b)(2) and (b)(7)(A)(iii)(I).

1. Describe how the school works at building positive relationships with families to increase involvement, including efforts to communicate the school's mission and vision, and keep parents informed of their child's progress.

a. Will the school use its Title I Parent and Family Engagement Policy (PFEP) to satisfy this question?

Yes

#### 1. PFEP Link

The school completes a Parental Involvement Plan (PFEP), which is accessible through the Continuous Improvement Management System (CIMS) at <u>https://www.floridacims.org/documents/</u>444287.

#### 2. Description

A PIP has been uploaded for this school or district - see the link above.

# 2. Describe the process by which the school builds and sustains partnerships with the local community for the purpose of securing and utilizing resources to support the school and student achievement.

LCMS has a community school which supports the community in accessing adult education. Second, partnerships with the Town of Lantana Economic committee, has proven to be a valuable resource by which LCMS has gain support from businesses, such as PNC Bank, Costco, Sam's, and Publix. The Mayor of the Town of Lantana also serves on our SAC committee.

#### C. Effective Leadership

#### 1. School Leadership Team

#### a. Membership

Identify the name, email address and position title for each member of the school leadership team.:

Title
Principal
Assistant Principal
Assistant Principal
Assistant Principal

b. Duties

### 1. Describe the roles and responsibilities of the members, including how they serve as instructional leaders and practice shared decision making.

Guidance Counselors/SBT Coordinator, Principal, Assistant Principals (3), Reading Coach, Learning Team Facilitator, Language and Speech Pathologist, ELL Coordinator, ESE Coordinator, School Psychologist - Each of the above has a defined role in the process of Rtl, given for each individual case. After referral to Guidance or Administration, the SBT coordinator facilitates the review of students. During the process, several steps will be taken, and the facilitator of each will be coordinated by the SBT coordinators.

Principal: Provides a common vision for the use of data-based decision-making, ensures that the school-based team is implementing Rtl, conducts assessment of Rtl skills of school staff, ensures implementation of intervention support and documentation, ensures adequate professional development to support Rtl implementation, and communicates with parents regarding school-based Rtl plans and activities.

General Education Teachers will be selected to provide information about core instruction, participates in student data collection, delivers, Tier 1 instruction/intervention with Tier 2/3 activities.

ESE Teachers will participate in student data collection, integrate core instructional activities/ materials into Tier 3 instruction, and collaborates with general education teachers through such activities as co-teaching.

Instructional Coach (Reading) will develop, lead, and evaluate school core content standards/ programs, identify and analyze existing literature on scientifically based curriculum/behavior assessment and intervention approaches. The coach will also identify systematic patters of student need while working with district personnel to identify appropriate, evidence-based intervention strategies; assist with the whole school screening programs that provide early detection services for children that may be considered, "at-risk". Additionally, the coach will assist in the design and implementation of progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development; and provide support for assessment and implementation monitoring. School Psychologist will participate in collection, interpretation, and analysis of data; facilitate the development of intervention plans; provide support for intervention fidelity and documentation; provide professional development and technical assistance for problem-solving activities including data collection, data analysis, intervention planning, and program evaluation; facilitate data-based decision making activities.

Technology Specialist: Develops or brokers technology necessary to manage and display data, provides professional development and technical support to teachers and staff regarding data management and display.

Speech Language Pathologist will educate the team in the role language plays in curriculum, assessment, and instruction, as a basis for appropriate program design; assist in the selection of screening measures, and help to identify systemic patterns of student need with respect to language skills.

# 2. Describe the process through which school leadership identifies and aligns all available resources (e.g., personnel, instructional, curricular) in order to meet the needs of all students and maximize desired student outcomes. Include the methodology for coordinating and supplementing federal, state and local funds, services and programs. Provide the person(s) responsible, frequency of meetings, how an inventory of resources is maintained and any problem-solving activities used to determine how to apply resources for the highest impact.

The school-based Rtl Leadership Team will meet regularly to review universal screening data, diagnostic data, and progress monitoring data. Based on this information, the team will identify the professional development activities needed to create effective learning environments. After determining that effective Tier 1- Core Instruction is in place, the team will identify students who are not meeting identified academic targets. The identified students will be referred to the school-based Rtl Leadership Team. The SBT will use the Problem Solving Model\* to conduct all meetings. Based on data and discussion, the team will identify students who are in need of additional academic and/or behavioral support (supplemental or intensive). An intervention plan will be developed (PBCSD Form 2284) which identifies a student's specific areas of deficiencies and appropriate research-based interventions to address these deficiencies. The team will ensure the necessary resources are available and the intervention is implemented with fidelity. Each case will be assigned a case liaison to support the interventionist (e.g., teacher, Rtl/Inclusion Facilitator, guidance counselor) and report back on all data collected for further discussion at future meetings.

#### Title I, Part A

Services are provided to ensure students requiring additional remediation are assisted through before, during, and after school tutorial programs. LCMS Title 1 funds has supplied an additional Language Arts teacher, a reading coach, and Learning Team Facilitator, to support our students in reaching our proficiency goals.

The reading coach will provide direct support to the reading and language arts teachers, through modeling, providing resources, and professional development activities that will enhance or improve the instructional pedagogy in all classes.

Family Involvement funds will be used to increase parental communication and notification of activities and events. Parent University and the Parent University Gazette will be used to increase parental capacity, and support of the education of our students.

#### Title I, Part C- Migrant

Migrant Liaison provides services and support to students and parents. The liaison coordinates with Title 1 and other programs to ensure student needs are met.

#### Title I, Part D

The district receives funds to support the Educational Alternative Outreach program. Services are coordinated with the district Drop-out Prevention and Alternative Education programs. Additional district support through area teams, curriculum support and MTSS.

#### Title II

New technology in classrooms will increase the instructional strategies provided to students and new instructional software will enhance literacy and math skills of struggling students. Funds at Lantana Middle are used to implement Reading Plus and Transmath to support all students. Additional district support through area teams, curriculum support and MTSS.

#### Title III

Services are provided through the district for educational materials and ELL district support services to improve the education of English Language Learners.

#### Title X -Homeless

District Homeless Social Workers provide resources (clothing, school supplies, social services referrals) for students identified as homeless under the McKinney-Vento Act to eliminate barriers for a free and appropriate education.

#### Supplemental Academic Instruction (SAI)

SAI will be coordinated with the Title I funds to provide intensive reading for all Level 1 students, and will be used to expand those services to as many Level 2 students as possible.

Violence Prevention Programs

School Wide Positive Behavior Support Program and Appreciation for Multicultural Diversity

#### Adult Education

Lantana Middle School currently serves approximately 900 students in the community school education classes. Community interest classes include GED, ELL, French, German, salsa, zumba, beginning computers, sewing, yoga, etc.

#### Career and Technical Education

We are offering an industry certification course for high credit to our students. As well as, five other high school credit courses. SECME program is available for students to engage in STEM education projects and hands-on activities. ASPIRA and TRIO are also programs that LCMS partner with to support our students in, not only being more prepared for high schools, but becoming more prepared to enter post secondary educational opportunities.

#### 2. School Advisory Council (SAC)

#### a. Membership

Identify the name and stakeholder group for each member of the SAC.:

Name	Stakeholder Group
Steve Loomis	Teacher
Edward Burke	Principal
Lillian Simpson	Education Support Employee
Dave Stewart	Business/Community
Jennifer Ali	Parent
Betania Trevino	Education Support Employee
Malcolm Balfour	Business/Community
Jennifer Macalusa	Parent
Juckel Delva	Education Support Employee
Ross Trevino	Student
Julie Jesse	Teacher

#### b. Duties

### 1. Provide a description of the SAC's involvement with the following activities, as required by section 1001.452(2), Florida Statutes

The school's response to this question may address the requirements of ESSA, P.L. No. 114-95, § 1114(b)(2).

#### a. Evaluation of last year's school improvement plan

The interventions and strategies of LCMS School Improvement Plan for 2013-2014, met the desired effect, as according to the significant increase in point acquired for the school grade from 567 to 621 points. LCMS experienced a school grade increase from B to A. The data shows that LCMS outperformed like middle schools in our district and the state.

#### b. Development of this school improvement plan

Review and modify SIP, oversee SIP funds, advise support academic initiatives.

c. Preparation of the school's annual budget and plan

The SAC committee review and approve the spending of School Improvement funds. A SAC representative will also present a signature for trade-offs in the budget.

### 2. Describe the use of school improvement funds allocated last year, including the amount budgeted for each project.

TBD. No funds were spent due to the late release of school improvement funds to schools. Carryover funds will be distributed as critical needs arise.

### 3. Verify that the school is in compliance with section 1001.452, Florida Statutes, regarding the establishment requirements and duties of the SAC.

Yes

a. If the school is not in compliance, describe the measures being implemented to meet SAC requirements.

#### 3. Literacy Leadership Team (LLT)

#### a. Membership

Identify the name and position title for each member of the school-based LLT or similar group, if applicable.:

Palm Beach - 0761 - Lantana Middle School - 2017-18 SIP Lantana Middle School

Name	Title
Rodriguez, Jose	Assistant Principal
Burke, Edward	Principal
Windsor, Rachel	Teacher, K-12
Weiner, Esta	Teacher, K-12
Randall, Holly	Instructional Media

#### b. Duties

#### 1. Describe how the LLT or similar group promotes literacy within the school, if applicable.

To promote literacy across the content areas through the use of novel sets, classroom libraries, and the common school-wide reading and writing strategies.

(DSSR) - Daily Silent Sustained Reading for every classroom. This activity is accompanied by the Literacy question of the week, which is designed to monitor daily reading, and creates a connection between the reading and writing process. (Using the SHIP rules.)

Reading Plus with student goal setting and rewards for participation. (Measured by the progression of the student's reading level.)

Implementation of Summer Reading Program for enrichment and maintenance during extended breaks.

Participation in Celebrate Florida Literacy Week. Staff and students participate in various activities to promote a love of reading.

Implementation of school-wide Viking Vocab/Exit Tickets initiative, to increase student exposure to higher level vocabulary across the curriculum.

School-wide implementation of Cornell Notes to develop higher order thinking skills across all curriculum areas.

#### D. Public and Collaborative Teaching

The school's responses to this section may address the requirements of ESSA, P.L. No. 114-95, § 1114(b)(7)(A)(iii)(IV).

### 1. Describe the school's strategies to encourage positive working relationships between teachers, including collaborative planning and instruction.

Lantana Middle school teachers meet weekly, by department, by grade with the Learning Team Facilitator to collaborate, and increase the use of data-driven research-based strategies to support their students. The review of student data is the primary focus, which leads to appropriate strategic planning and implementation of strategies to push the performance of our students.

### 2. Describe the school's strategies to recruit, develop and retain highly qualified, certified-in-field, effective teachers to the school.

1. Regular support meetings with new teachers and current staff to encourage team building and support. (Principal, AP's, New teacher program Administrator)

2. Continuing new teacher mentoring. (Buddy Teacher and Mentoring Teacher)

3. Continuous sharing of district opportunities for professional development to staff. (Professional Development Team, AP's, Principal)

4. Hire highly qualified teachers and paraprofessionals. (Principal)

5. Recruiting includes attracting candidates with new and improved website, and a positive work environment.

### 3. Describe the school's teacher mentoring program, including the rationale for pairings and planned mentoring activities.

Mr. Erlich, New Teacher - Mrs. Gomez, Mentor - Mrs. McHenry, Buddy Teacher Planned Activities are: ESP Program Activities, Buddy Teacher Support, Formative Observations, Modeling, Coaching, Continuous support from the Social Studies dept.

#### E. Ambitious Instruction and Learning

#### 1. Instructional Programs and Strategies

#### a. Instructional Programs

### 1. Describe how the school ensures its core instructional programs and materials are aligned to Florida's standards.

As the standards change, the learning team process and the FCIM (Florida Continuous Improvement Model) is used to unpack the standards, and re-align lesson plans, and instruction. Instructional materials are logged in and distributed, as quickly as possible, to ensure students have access to their materials and text books, to support their learning objectives.

#### b. Instructional Strategies

# 1. Describe how the school uses data to provide and differentiate instruction to meet the diverse needs of students. Provide examples of how instruction is modified or supplemented to assist students having difficulty attaining the proficient or advanced level on state assessments.

Lantana Middle School has a very diverse population of students. The ESE students are supported with the use of support facilitation teachers, to differentiate their instruction to meet their specific, individualized needs. The ELL students that are no longer sheltered, receive support from push in language facilitators. For varying exceptionality students, the access points are taught, practiced, and performed, based on each students individualized plans that are reviewed at minimum once a year. LCMS offers both gifted and advanced courses for students that require a greater depth of instruction.

### 2. Provide the following information for each strategy the school uses to increase the amount and quality of learning time and help enrich and accelerate the curriculum:

#### Strategy: After School Program

#### Minutes added to school year: 300

All students, including the Algebra and Geometry students are provided this additional tutoring service throughout the school year, four times a week.

#### Strategy Rationale

All level 3 students will be given the access to the high school credit Algebra course, and all Geometry Honors, and Algebra Honors students may need additional support with the instruction. LCMS uses the After School Program to provide this free (to students) in all math classes.

#### Strategy Purpose(s)

• Enrichment

#### Person(s) responsible for monitoring implementation of the strategy

### Data that is or will be collected and how it is analyzed to determine effectiveness of the strategy

Teacher-created assessments, FSA scores

#### Strategy: Extended School Day

Minutes added to school year: 240

AM Reading Incentive Program

#### Strategy Rationale

Students will increase reading on correct lexile, by participation in the Reading Counts driven program, in which prizes will be offered to encourage increase reading and success on Reading Counts quizzes.

#### Strategy Purpose(s)

• Enrichment

*Person(s) responsible for monitoring implementation of the strategy* Weiner, Esta, esta.weiner@palmbeachschools.org

### Data that is or will be collected and how it is analyzed to determine effectiveness of the strategy

Reading Counts quiz data, diagnostic results, and teacher evaluation

#### Strategy: Extended School Day

#### Minutes added to school year: 150

Learning Team meetings will be held weekly to support the continue use of the FCIM model through continuous review of data, and infusion of instruction with research-based strategies.

#### Strategy Rationale

To continue the use of the FCIM model through continuous review of data, and infusion of instruction with research-based strategies.

#### Strategy Purpose(s)

· Teacher collaboration, planning and professional development

*Person(s) responsible for monitoring implementation of the strategy* Burke, Edward, edward.burke@palmbeachschools.org

### Data that is or will be collected and how it is analyzed to determine effectiveness of the strategy

District created assessments, Diagnostic results, FSA results, FAA results

#### 2. Student Transition and Readiness

#### a. PreK-12 Transition

The school's response to this question may address the requirements of ESSA, P.L. No. 114-95, § 1114(b)(7)(A)(iii)(V).

### 1. Describe the strategies the school employs to support incoming and outgoing cohorts of students in transition from one school level to another.

The learning team process is used annually to apprise each teacher, by subject and grade level of the transitional needs of each class from one grade to the next, at LCMS. The coach and guidance counselors reach both forward to High schools for our 8th grade students, and backwards for our incoming 6th graders, to ensure that all stakeholders are aware of the transitional needs of all these students.

Incoming 6th graders are visited by the Reading Coach, Learning Team Facilitator, and Guidance counselor to introduce LCMS, provide the summer learning opportunity (for which rewards are given), and prepare students for the transition to middle school.

#### b. College and Career Readiness

### 1. Describe the strategies the school uses to advance college and career awareness, which may include establishing partnerships with business, industry or community organizations.

All 7th grade students are enrolled in EPEP to learn about their interests and goals setting.
LCMS will host a HS411 training session for parents, designed to provide resources, information and next steps to guiding/prepare their child to post secondary education.

### 2. Identify the career and technical education programs available to students and industry certifications that may be earned through those respective programs.

Lantana Middle School offers 6 courses for High School credit. We also have 2 career academies, which prepare our students to continue their chosen tracks into high school. We offer Algebra I,

Algebra I Honors, Geometry Honors, 8th Grade Medical Magnet, 8th Grade Teacher Academy Magnet, and Computing for College and Careers – CIW Certification (industry certification).

### 3. Describe efforts the school has taken to integrate career and technical education with academic courses (e.g., industrial biotechnology) to support student achievement.

LCMS College Day- students are engaged in curriculum through out an entire day of school that relates to post secondary education. CIW Certification (industry certification) and Technology courses include training to prepare students for the workforce, and interests beyond high school. Integration of technology into academics infuse the instruction of skills that are valuable to work place and post educational opportunities.

HS411 provides the parents with an opportunity to gain information, provide resources, and create a sense of urgency for students to meet the required expectations in preparation for high school and beyond. Lantana Middle School uses HS411, to parents train parents to plot a course for their child to enter a post high school college or a career track.

## 4. Describe strategies for improving student readiness for the public postsecondary level based on annual analysis of the <u>High School Feedback Report</u>, as required by section 1008.37(4), Florida Statutes.

LCMS has developed a strong relationship with TRIO - a talent search program through Palm Beach State College, and ASPIRA- a leadership program, to support our students and parents with the pursuit of a postsecondary education.

#### II. Needs Assessment

The school's completion of this part may address the requirements of ESSA, P.L. No. 114-95, § 1114(b)(6).

#### A. Problem Identification

#### 1. Data to Support Problem Identification

#### b. Data Uploads

Data uploads are not required by the Florida Department of Education but are offered as a tool for the needs assessment. In this section, the school may upload files of locally available data charts and graphs being used as evidence of need.

The following documents were submitted as evidence for this section:

No files were uploaded

#### 2. Problem Identification Summary

This section is not required by the Florida Department of Education but is provided as an opportunity for the school to summarize the points of strength and areas of need that have been identified in the data.

#### B. Problem Analysis Summary

This section is not required by the Florida Department of Education but is provided as an opportunity for the school to summarize the underlying "why"Â? or root causes for the areas of need identified in the data, as determined by situational awareness of, and research conducted by, the stakeholders involved in the needs assessment.

#### C. Strategic Goals

#### **School Improvement Goals**

The following key is intended to help readers understand how the sections of this document correspond to the steps of the 8-step planning and problem-solving framework used in the School Improvement Plan. The Quick Key numbers can help registered users go directly to the point of entry for any given goal, barrier and strategy within the online survey.

#### Problem Solving Key B =

G = Goal

**S** = Strategy Barrier

1 = Problem Solving Step S123456 = Quick Key

#### **Strategic Goals Summary**

If we provided effective and relevant instruction to meet the needs of all students, then we will G1. increase high school readiness.

#### **Strategic Goals Detail**

For each strategic goal, this section lists the associated targets (i.e., "SMART goals"), targeted barriers to achieving the goal, resources available to help reduce or eliminate the barriers, and the plan for monitoring progress toward the goal.

**G1.** If we provided effective and relevant instruction to meet the needs of all students, then we will increase high school readiness. **1**a

#### 🔍 G094998

#### Targets Supported 1b

Indicator	Annual Target
High School Readiness	68.6
FSA ELA Achievement	46.0
FSA Mathematics Achievement	53.0
Statewide Science Assessment Achievement	45.0
High School Readiness	58.6

#### Targeted Barriers to Achieving the Goal

• Meet the individual needs of all students

#### Resources Available to Help Reduce or Eliminate the Barriers 2

- Learning Team Facilitator
- Reading Incentive Program
- Math Coach
- District Professional Development Teams
- Morning and After School Programs
- Title I Funding
- Parent Family Engagement Program

#### Plan to Monitor Progress Toward G1. 8

Admin team will monitor all strategies and action steps to determine positive student growth towards school's academic target/goal.

#### **Person Responsible**

Edward Burke

#### Schedule

Quarterly, from 10/6/2017 to 6/1/2018

#### **Evidence of Completion**

Admin meeting agenda, sign-in sheets and notes, review data (FSA, Diagnostic data, District developed assessments, SRI, Fair, FAA results, attendance, discipline reports, etc.)

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

For each strategy selected in the plan to reduce a targeted barrier to a strategic goal, this section lists the rationale for that strategy (i.e., why the school believes it will reduce the barrier) and the action steps that have been identified as necessary to implementing the strategy, including details such as the point person, timing and duration, and evidence of completion. At the end of each set of action steps is the plan for monitoring the implementation and effectiveness of the respective strategy.

#### **Problem Solving Key**

G = Goal B = Barrier

**S** = Strategy

1 = Problem Solving Step 🔍 S123456 = Quick Key

**G1.** If we provided effective and relevant instruction to meet the needs of all students, then we will increase high school readiness.

🔍 G094998

G1.B2 Meet the individual needs of all students 2

🔍 B255719

G1.B2.S1 Implement 2 learning strategies classes for ESE students

🔍 S270262

#### Strategy Rationale

These classes will assist this specific population of students, by increasing there organizational, communication, and notetaking skills. That will lead to increase competence and confidence in the general education settings.

Action Step 1 5

Mrs. Roberts will teach the learning strategies classes for 6th grade ESE students.

#### Person Responsible

Edward Burke

#### Schedule

Daily, from 8/14/2017 to 6/1/2018

#### Evidence of Completion

Plan to Monitor Fidelity of Implementation of G1.B2.S1 6

#### District evaluation system

#### Person Responsible

**Dionne Breaux** 

Schedule

Every 2 Months, from 8/14/2017 to 6/1/2018

#### **Evidence of Completion**

Observations, student data - formative and summative

Plan to Monitor Effectiveness of Implementation of G1.B2.S1 🔽

District evaluation system

#### Person Responsible

Dionne Breaux

#### Schedule

On 6/1/2018

#### **Evidence of Completion**

Observations, student data - formative and summative

**G1.B2.S2** 7th grade reading teachers to support Civics, and 8th grade reading teachers will support science.

🔍 S270263

#### **Strategy Rationale**

By increasing student capacity to read the text across the curriculum, these efforts should produce higher test scores, by grade level.

#### Action Step 1 5

LTM meetings will support dual departmental collaboration to provide reading support in the Civics and Science classrooms.

#### **Person Responsible**

Jose Rodriguez

#### Schedule

Quarterly, from 8/15/2017 to 5/24/2018

#### Evidence of Completion

Plan to Monitor Fidelity of Implementation of G1.B2.S2 👩

Lesson Plans, PLC's, and LTM

#### Person Responsible

Jose Rodriguez

#### Schedule

Quarterly, from 8/21/2017 to 5/24/2018

#### Evidence of Completion

Lesson Plans, student data on civics and science assessments, FSQ's and USA's

Plan to Monitor Effectiveness of Implementation of G1.B2.S2 7

Data Review, Observations, and Collaboration Activities

#### Person Responsible

Jose Rodriguez

#### Schedule

Quarterly, from 8/21/2017 to 5/24/2018

#### **Evidence of Completion**

LTM and PLC documentation, lesson plans, and student assessments

**G1.B2.S3** PIRATES and TEACH/TAP will be implemented across all curriculum areas, school-wide to improve student capacity - in becoming better test-takers.

#### 🔍 S270264

#### Strategy Rationale

These strategies will support every subgroup, every student in being less distressed in the testing environment and better able to execute the skills necessary to be successful in a testing environment.

#### Action Step 1 5

Professional development will be offered during pre-school to ensure the capacity of teachers to implement the PIRATES, and TEACH/TAP strategies school-wide.

#### Person Responsible

Jose Rodriguez

#### Schedule

On 8/8/2017

#### Evidence of Completion

Sign-in sheets, training evaluations, lesson plans

Plan to Monitor Fidelity of Implementation of G1.B2.S3 6

Review in LTM/PLC meetings, Lesson Plans, Observations

#### Person Responsible

Jose Rodriguez

#### Schedule

Quarterly, from 8/21/2017 to 5/24/2018

#### **Evidence of Completion**

Lesson Plans, student assessment results

#### Plan to Monitor Effectiveness of Implementation of G1.B2.S3 🔽

Observations, Lesson Plans, student samples

#### Person Responsible

Jose Rodriguez

Schedule

#### **Evidence of Completion**

Student assessment data

G1.B2.S4 Professional development to increase rigor in all subjects.

🔍 S270265

#### Strategy Rationale

We will move from the word rigor to the DOK scales, in an effort to improve the rigor at which standards are taught.

Action Step 1 5

Professional development will be centered around an understanding of rigor, using Webb's DOK scale, and the implementation of higher order assignments and instruction for learning.

#### Person Responsible

Schedule

On 5/25/2018

#### **Evidence of Completion**

Observations, student data - formative and summative, LTM/PLC documentation

Plan to Monitor Fidelity of Implementation of G1.B2.S4 6

LTM Documents, PLC documents, Observations

#### Person Responsible

Edward Burke

#### Schedule

Weekly, from 8/21/2017 to 5/25/2018

#### **Evidence of Completion**

LTM Documents, Observations and Feedback

Plan to Monitor Effectiveness of Implementation of G1.B2.S4 7

Scales, Observations

#### Person Responsible

Edward Burke

#### Schedule

Quarterly, from 8/14/2017 to 5/25/2018

#### **Evidence of Completion**

Student assessment data

G1.B2.S5 Increase the number of students in advanced math courses 6-8 4

🔍 S270266

#### **Strategy Rationale**

Level 3 students will be exposed enrichment opportunities through advanced placement. Data has shown that students engaged in advanced placement courses are experiencing success on the FSA, EOC's and other student assessments.

#### Action Step 1 5

Ensure Level 3, 4, and 5 students are provided access to enrichment opportunities and advanced placement

#### Person Responsible

David Vazquez

#### Schedule

Annually, from 8/14/2017 to 6/1/2018

#### **Evidence of Completion**

Scheduling of students in advanced placement courses

#### Plan to Monitor Fidelity of Implementation of G1.B2.S5 6

#### Student grades and assessment scores

#### Person Responsible

Edward Burke

#### Schedule

Semiannually, from 8/14/2017 to 12/22/2017

#### Evidence of Completion

Student grades by the end of second semester, and we will address struggling students on a case-by-case basis.

#### Plan to Monitor Effectiveness of Implementation of G1.B2.S5 🔽

Student Progression throughout courses

#### Person Responsible

Edward Burke

#### Schedule

Quarterly, from 9/22/2017 to 6/1/2018

#### **Evidence of Completion**

On-going student data, teacher created and district/state assessments

**G1.B2.S6** Integration of digital technology resources to support student learning. Such as Ever-Fi, Study Island, Reading Plus, Reading Counts, Khan Academy, and Educational Subscriptions.

🔍 S270267

#### **Strategy Rationale**

Students will engage in the use digital instructional programs for academic support both in classrooms and independently.

#### Action Step 1 5

Purchase digital instructional technologies and subscriptions to support student learning

#### Person Responsible

Edward Burke

#### Schedule

Annually, from 8/1/2017 to 12/22/2017

#### Evidence of Completion

Student data from the use of the technology

#### Plan to Monitor Fidelity of Implementation of G1.B2.S6 6

Teachers will monitor student usage and completion data

#### Person Responsible

Edward Burke

#### Schedule

Monthly, from 8/14/2017 to 6/1/2018

#### Evidence of Completion

Student data provided from the technological program, student assessment data.

Plan to Monitor Effectiveness of Implementation of G1.B2.S6 7

Student Data from selected technology, and student assessment data

#### Person Responsible

Edward Burke

#### Schedule

On 6/1/2018

#### **Evidence of Completion**

Student Data from selected technology, and student assessment data

G1.B2.S7 Expand tutorial programs to begin earlier and more comprehensive.

🔍 S270268

#### **Strategy Rationale**

Previous years tutorial programs were very successful. Therefore, we will continue to execute these programs with a focus on targeting the specific needs of our students.

Action Step(s) Missing for Goal #1, Barrier #2, Strategy #7 Complete one or more action steps for this Strategy or deselect it

#### G1.B2.S8 Parent Family Engagement 4

🥄 S270269

#### Strategy Rationale

Offer specific parent training to assist parents in understanding the ways they can support their children's academic success.

Action Step 1 5

Provide Parent Trainings

#### Person Responsible

Dionne Breaux

Schedule

Quarterly, from 8/10/2017 to 5/4/2018

#### **Evidence of Completion**

Sign-in sheets, agendas, handouts, evaluations

Plan to Monitor Fidelity of Implementation of G1.B2.S8 6

Ensure the meetings are occuring. Review evaluations to ensure the goal is being reached.

#### Person Responsible

Edward Burke

#### Schedule

On 5/4/2018

#### **Evidence of Completion**

Evaluations, review of schedule

Plan to Monitor Effectiveness of Implementation of G1.B2.S8 7

Evaluations, and surveys for parents to determine effectiveness

#### Person Responsible

Dionne Breaux

#### Schedule

On 5/4/2018

#### **Evidence of Completion**

Evaluations, Debriefing meetings, parent surveys

#### **IV. Implementation Timeline**

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/End Date
		2018			
G1.B2.S3.MA1	Observations, Lesson Plans, student samples	Rodriguez, Jose	5/24/2018	Student assessment data	No End Date one-time
G1.B2.S3.A1	Professional development will be offered during pre-school to ensure the capacity of teachers to	Rodriguez, Jose	8/8/2017	Sign-in sheets, training evaluations, lesson plans	8/8/2017 one-time
G1.B2.S5.MA1	Student grades and assessment scores	Burke, Edward	8/14/2017	Student grades by the end of second semester, and we will address struggling students on a case-by-case basis.	12/22/2017 semiannually
G1.B2.S6.A1	Purchase digital instructional technologies and subscriptions to support student learning	Burke, Edward	8/1/2017	Student data from the use of the technology	12/22/2017 annually
G1.B2.S8.MA1	Evaluations, and surveys for parents to determine effectiveness	Breaux, Dionne	8/14/2017	Evaluations, Debriefing meetings, parent surveys	5/4/2018 one-time
G1.B2.S8.MA1	Ensure the meetings are occuring. Review evaluations to ensure the goal is being reached.	Burke, Edward	8/14/2017	Evaluations, review of schedule	5/4/2018 one-time
G1.B2.S8.A1	Provide Parent Trainings	Breaux, Dionne	8/10/2017	Sign-in sheets, agendas, handouts, evaluations	5/4/2018 quarterly
G1.B2.S2.MA1	Data Review, Observations, and Collaboration Activities	Rodriguez, Jose	8/21/2017	LTM and PLC documentation, lesson plans, and student assessments	5/24/2018 quarterly
G1.B2.S2.MA1	Lesson Plans, PLC's, and LTM	Rodriguez, Jose	8/21/2017	Lesson Plans, student data on civics and science assessments, FSQ's and USA's	5/24/2018 quarterly
G1.B2.S2.A1	LTM meetings will support dual departmental collaboration to provide reading support in the Civics	Rodriguez, Jose	8/15/2017		5/24/2018 quarterly
G1.B2.S3.MA1	Review in LTM/PLC meetings, Lesson Plans, Observations	Rodriguez, Jose	8/21/2017	Lesson Plans, student assessment results	5/24/2018 quarterly
G1.B2.S4.MA1	Scales, Observations	Burke, Edward	8/14/2017	Student assessment data	5/25/2018 quarterly
G1.B2.S4.MA1	LTM Documents, PLC documents, Observations	Burke, Edward	8/21/2017	LTM Documents, Observations and Feedback	5/25/2018 weekly
G1.B2.S4.A1	Professional development will be centered around an understanding of rigor, using Webb's DOK scale,		8/28/2017	Observations, student data - formative and summative, LTM/PLC documentation	5/25/2018 one-time
G1.MA1	Admin team will monitor all strategies and action steps to determine positive student growth	Burke, Edward	10/6/2017	Admin meeting agenda, sign-in sheets and notes, review data (FSA, Diagnostic data, District developed assessments, SRI, Fair, FAA results, attendance, discipline reports, etc.)	6/1/2018 quarterly
G1.B2.S1.MA1	District evaluation system	Breaux, Dionne	8/14/2017	Observations, student data - formative and summative	6/1/2018 one-time
G1.B2.S1.MA1	District evaluation system	Breaux, Dionne	8/14/2017	Observations, student data - formative and summative	6/1/2018 every-2-months
G1.B2.S1.A1	Mrs. Roberts will teach the learning strategies classes for 6th grade ESE students.	Burke, Edward	8/14/2017		6/1/2018 daily
G1.B2.S5.MA1	Student Progression throughout courses	Burke, Edward	9/22/2017	On-going student data, teacher created and district/state assessments	6/1/2018 quarterly

#### Palm Beach - 0761 - Lantana Middle School - 2017-18 SIP Lantana Middle School

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/End Date
G1.B2.S5.A1	Ensure Level 3, 4, and 5 students are provided access to enrichment opportunities and advanced	Vazquez, David	8/14/2017	Scheduling of students in advanced placement courses	6/1/2018 annually
G1.B2.S6.MA1	Student Data from selected technology, and student assessment data	Burke, Edward	10/16/2017	Student Data from selected technology, and student assessment data	6/1/2018 one-time
G1.B2.S6.MA1	Teachers will monitor student usage and completion data	Burke, Edward	8/14/2017	Student data provided from the technological program, student assessment data.	6/1/2018 monthly

#### V. Professional Development Opportunities

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

**G1.** If we provided effective and relevant instruction to meet the needs of all students, then we will increase high school readiness.

G1.B2 Meet the individual needs of all students

**G1.B2.S2** 7th grade reading teachers to support Civics, and 8th grade reading teachers will support science.

#### **PD Opportunity 1**

LTM meetings will support dual departmental collaboration to provide reading support in the Civics and Science classrooms.

#### Facilitator

Jose Rodriguez/Learning Team Facilitator

#### **Participants**

Civics, Science and Reading Teachers

#### Schedule

Quarterly, from 8/15/2017 to 5/24/2018

**G1.B2.S3** PIRATES and TEACH/TAP will be implemented across all curriculum areas, school-wide to improve student capacity - in becoming better test-takers.

#### PD Opportunity 1

Professional development will be offered during pre-school to ensure the capacity of teachers to implement the PIRATES, and TEACH/TAP strategies school-wide.

#### Facilitator

Jose Rodriguez, Beth Mayer - Trailblazers Team

#### **Participants**

All Teachers and Administrators

#### Schedule

On 8/8/2017

#### **G1.B2.S4** Professional development to increase rigor in all subjects.

#### PD Opportunity 1

Professional development will be centered around an understanding of rigor, using Webb's DOK scale, and the implementation of higher order assignments and instruction for learning.

#### Facilitator

LTF, Rodriguez, Davis

#### Participants

All teachers

#### Schedule

On 5/25/2018

#### **VI. Technical Assistance Items**

Technical Assistance opportunities identified in the SIP as action steps to achieve the school's goals.

**G1.** If we provided effective and relevant instruction to meet the needs of all students, then we will increase high school readiness.

#### G1.B2 Meet the individual needs of all students

**G1.B2.S6** Integration of digital technology resources to support student learning. Such as Ever-Fi, Study Island, Reading Plus, Reading Counts, Khan Academy, and Educational Subscriptions.

#### **TA Opportunity 1**

Purchase digital instructional technologies and subscriptions to support student learning

#### Facilitator

Edward Burke

#### **Participants**

Teachers/Students

#### Schedule

Annually, from 8/1/2017 to 12/22/2017

	VII. Budget						
1	G1.B2.S1.A1	Mrs. Roberts will teach the learning strategies classes for 6th grade ESE students.				\$0.00	
2	G1.B2.S2.A1	LTM meetings will support dual departmental collaboration to provide reading support in the Civics and Science classrooms.			\$148,309.10		
	Function	Object	Budget Focus	Funding Source	FTE	2017-18	
	6000	100-Salaries	0761 - Lantana Middle School	Title, I Part A	1.0	\$73,154.55	
	Notes: LTF						
	6400	500-Materials and Supplies	0761 - Lantana Middle School	Title, I Part A		\$2,000.00	
	•		Notes: Supplies				
	6400		0761 - Lantana Middle School			\$73,154.55	
Notes: Math Coach							
3	G1.B2.S3.A1 Professional development will be offered during pre-school to ensure the capacity of teachers to implement the PIRATES, and TEACH/TAP strategies school-wide.			\$12,379.60			

	Function	Object	Budget Focus	Funding Source	FTE	2017-18
	5000	160-Other Support Personnel	0761 - Lantana Middle School	Title, I Part A		\$11,076.12
			Notes: Summer Academy for incoming 6th graders. Students will attend 4 hrs per da 8 days. Reading and Math will be emphasized utilizing Study Island pre-determined standands.			
	5000		0761 - Lantana Middle School	Title, I Part A		\$303.48
	Notes: Extra duty days for the ITSA					
	5000	510-Supplies	0761 - Lantana Middle School	Title, I Part A		\$1,000.00
			Notes: Supplies - Toner, ink, printer, composition notebooks, notebooks,			
4	G1.B2.S4.A1	Professional development will be centered around an understanding of rigor, using Webb's DOK scale, and the implementation of higher order assignments and instruction for learning.				\$0.00
5	G1.B2.S5.A1	Ensure Level 3, 4, and 5 students are provided access to enrichment \$137,690.20				
	Function	Object	Budget Focus	Funding Source	FTE	2017-18
	5000	120-Classroom Teachers	0761 - Lantana Middle School	Title, I Part A	1.0	\$66,342.00
Notes: Math teacher will provide math instruction for students. Position will targe proficiency, enrichment, and support for all students.					n will target	
	5000	120-Classroom Teachers	0761 - Lantana Middle School	Title, I Part A	1.0	\$66,342.45
			Notes: Language Arts teacher will pr target proficiency, enrichment, and s			s. Position will
	5000	140-Substitute Teachers	0761 - Lantana Middle School	Title, I Part A		\$1,222.64
			Notes: Substitute teachers for ELA a	nd Math Teachers		
	5000	510-Supplies	0761 - Lantana Middle School	Title, I Part A		\$3,071.21
	5000	510-Supplies	0761 - Lantana Middle School	Title, I Part A		\$711.90
			Notes: Purchase calculators to by ut 3 class sets of TI-30a - 90 total calcu		algebra, an	d geometry classes.
6	G1.B2.S6.A1	1.B2.S6.A1 Purchase digital instructional technologies and subscriptions to support student learning				\$39,172.80
	Function	Object	Budget Focus	Funding Source	FTE	2017-18
	5000	644-Computer Hardware Non-Capitalized	0761 - Lantana Middle School	Title, I Part A		\$13,932.00
			Notes: 9 IMAC computers - Students activities related to STEM, Art, and g digital resources.			

Palm Beach - 0761 - Lantana Middle School - 2017-18 SIP	
Lantana Middle School	

	5000	644-Computer Hardware Non-Capitalized	0761 - Lantana Middle School	Title, I Part A		\$2,050.00
			Notes: 3D Printer			
	5000	510-Supplies	0761 - Lantana Middle School	Title, I Part A		\$860.00
			Notes: Supplies for 3D printer			
	5000	644-Computer Hardware Non-Capitalized	0761 - Lantana Middle School	Title, I Part A		\$14,970.00
			Notes: 30 Laptops			
	5000	590-Other Materials and Supplies	0761 - Lantana Middle School	Title, I Part A		\$1,970.80
			Notes: Laptop charging cart			
	5000	690-Computer Software	0761 - Lantana Middle School	Title, I Part A		\$5,390.00
			Notes: Study Island online subscription for 6-8 math and science			
7 G1.B2.S8.A1 Provide Parent Trainings						\$4,855.02
	Function	Object	Budget Focus	Funding Source	FTE	2017-18
	6150	160-Other Support Personnel	0761 - Lantana Middle School	Title, I Part A		\$3,000.00
Notes: I			otes: Personnel to execute meetings			
	6150	500-Materials and Supplies	0761 - Lantana Middle School	Title, I Part A		\$1,855.02
					Total:	\$342,406.72