St. Johns County School District

# R J Murray Middle School



2015-16 School Improvement Plan

#### **R J Murray Middle School**

150 N HOLMES BLVD, St Augustine, FL 32084

http://www-mms.stjohns.k12.fl.us/

#### **School Demographics**

School Type		2014-15 Title I School	Disadvan	6 Economically taged (FRL) Rate orted on Survey 2)	
Middle		Yes	50%		
Alternative/ESE Center No		Charter School No	2015-16 Minority Rate (Reported as Non-white on Survey 2) 31%		
School Grades History					
Year	2014-15	2013-14	2012-13	2011-12	
Grade	A*	В	С	В	

<sup>\*</sup>Preliminary 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 St. Johns County School Board on 10/7/2015.

#### **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.

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 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 Florida Department of Education's school improvement planning web application located at <a href="https://www.floridaCIMS.org">https://www.floridaCIMS.org</a>.

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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 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 resources available to support the goals and barriers that could hinder achieving those goals (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 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 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 three years; charter schools; ungraded schools
- Monitoring Only currently A, B or C with at least one F in the prior three years
- Focus currently D
  - Planning two consecutive grades of D (i.e., DD), or a grade of F immediately followed by a grade of D in the most recent grades release (i.e., FD)
  - Implementing two consecutive grades of D in the most recent grades release preceded by a grade below C (i.e., FDD or DDD)
- Priority currently F
  - Planning declined to a grade of F in the most recent grades release and have not received a
    planning year or implemented a turnaround option during the previous school year
  - Implementing two consecutive grades of F (i.e., FF), or three consecutive grades below C with an F in the most recent grades release (i.e., FDF or DDF)

#### **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-C with at least one F in the prior three years; SIP is monitored by FDOE
- Planning Focus Planning and Priority Planning; district is planning for possible turnaround
- Implementing Focus Implementing and Priority Implementing; district is implementing the Turnaround Option Plan (TOP)

#### 2015-16 DA Category and Statuses

DA Category	Region	RED
Not In DA	2	Wayne Green
Former F		Turnaround Status
No		

#### Part I: Current School Status

#### **Supportive Environment**

#### School Mission and Vision

#### Provide the school's mission statement

R.J. Murray Middle School, in partnership with community, seeks to educate, inspire, and empower the leaders of tomorrow, through the art of knowledge and creativity working hand-in-hand.

#### Provide the school's vision statement

The purpose of R.J. Murray Middle School is to prepare students for high school and post-secondary opportunities. Our school's focus on College Readiness is to create awareness of post-secondary opportunities for all students through our programs of study in the arts and academics. The goals of the MMS College Readiness program are outlined as follows:

- -Improve academic preparedness and performance of students at Murray Middle School for post-secondary education.
- -Increase high school graduation rates and promote student enrollment in institutions of higher learning.
- -Increase awareness and participation among students and parents in programs and activities that support an understanding of post-secondary enrollment requirements, funding options, and opportunities.
- -Increase scholarship opportunities for the high school graduates, as supported by collaborations with the local colleges, city and community agencies, and school district.
- -Align school- wide instruction at Murray Middle School to college entrance expectations for students in middle grades.
- -Align all college readiness initiatives into one school-wide initiative to prepare all students attending Murray Middle for post-secondary instruction and the workforce.

#### **School Environment**

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

Murray Middle School teachers and staff value and respect the cultures of all students and strongly believes in building strong relationships between teachers and students. This year, teachers are creating positive classroom management rewards and incentives to continue to build strong relationships with their students. The school culture is based on recognizing students for their positive behavior, academic success, and character. In addition, teachers and staff are involved in after-school events and community building activities that involve students and their families.

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

Murray Middle School creates a safe environment for all students before, during, and after school. For example, during the school day all doors to the building are locked. Visitors must check into the front office and receive clearance before entering the building. Students are aware of the systems and procedures in place to ensure safety, including use of planners, the school-wide discipline policy, and how to report bullying concerns or issues. Anti-bullying presentations and lessons facilitated by the guidance department provide students with information needed to stay safe at school and at home. Furthermore, all staff has been trained on school safety procedures, including fire evacuations, soft and hard lock-down protocol, tornado drill protocol, as well as safe medication administration.

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

Murray Middle School implemented a school wide behavior management plan that is based on establishing school-wide classroom rules and consequences. All classrooms follow the same five classroom rules. These rules, consequences, and rewards were explicitly presented to students in each classroom during the first week of school, and addressed at grade-level assemblies during the second week. Each classroom teacher posts the rules, consequences, and reward system. Furthermore, all teachers are expected to promote positive classroom rewards and incentives for students following classroom rules and expectations.

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

Murray counselors are available to provide guidance, support, and mentoring to students with socialemotional needs. They are also available to meet with parents and attend parent/teacher conferences. Our counselors also work with the district and community health agencies to provide support to our students. In addition, teachers and administration work together to mentor students and ensure that all students are safe and supported.

#### **Early Warning Systems**

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(B)(ii)(III), (b)(1)(B)(iii)(I), and (b)(1)(I).

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

- -Attendance below 90 percent, regardless of whether absence is excused or a result of out-of-school suspension
- -One or more suspensions, whether in school or out of school
- -Course failure in English Language Arts or mathematics
- -A Level 1 score on the statewide, standardized assessments in English Language Arts or mathematics

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

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

Indicator	Grade Level			Total
indicator	6	7	8	TOLAT
Attendance below 90 percent	9	15	22	46
One or more suspensions		14	26	54
Course failure in ELA or Math		0	0	4
Level 1 on statewide assessment		24	48	105
	0	0	0	
	0	0	0	
	0	0	0	

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

Indicator	Grade Level			Total
Indicator	6	7	8	Total
Students exhibiting two or more indicators	7	13	18	38

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

The MTSS intervention team meets weekly to review and discuss students identified by the early warning system. Interventions for our lowest performing, non-fluent level 1 students includes a blocked intensive reading and ELA class with the same reading endorsed teachers. All level 1 students are enrolled in an intensive reading class. In addition, students are enrolled in the Reading Plus and Lexia computer-based programs. Reading Plus is designed to help students improve their silent reading comprehension and silent reading rate. Lexia is designed for students who need additional support in basic reading skills such as phonics, phonemic awareness, fluency, and vocabulary. Students are placed in Lexia and/or Reading Plus based on their needs. We have also identified our lowest performing level 1 math students and have placed them in an everyday math class with an ESE support teacher. District support is available for creating a collaborative, cooperative learning environment with emphasis on differentiation (station work) for immediate remediation and enrichment. In addition, students failing ELA or Math will be identified each interim during the MTSS meeting and interventions will be in put into place including teacher interventions and/or computer based support (Plato, Study Island, etc).

#### Family and Community Involvement

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(B)(iii)(I)(aa).

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

Title I schools use the Parent Involvement Plan (PIP) to meet the requirements of 20 U.S.C. § 6314(b)(1)(F).

#### Will the school use its PIP to satisfy this question?

Yes

#### PIP Link

The school completes a Parental Involvement Plan (PIP), which is accessible through the Continuous Improvement Management System (CIMS) at https://www.floridacims.org/documents/190806.

#### Description

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

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

The SAC team actively pursues membership of community members to gain their input and develop those relationships. Murray supports and encourages community organizations to become involved through afterschool programs, such as CROP, Builders Club, PACT Teens in Action, and Big Brothers/ Big Sisters. Our PTO works closely with community businesses to secure supplemental resources that support the school and student achievement. We also have a close relationship with the St. Augustine Orchestra that supports our Arts program (especially band) and we provide opportunities for organizations, such as Arts Alive sponsored by the St. Johns County Educational Foundation, to use our facilities for their arts program.

#### **Effective Leadership**

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(H).

#### **School Leadership Team**

#### Membership:

Name	Title
Lime, Melissa	Assistant Principal
Keating, Justin	Teacher, K-12
Schwarm, Tom	Principal

#### **Duties**

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

Principal – Tom Schwarm

Assistant Principal/LEA - Melissa Lime

Instructional Literacy Coach - Lynn Guinta

MTSS Facilitator - Deborah Karably

Guidance Counselor - Brianne Napoli

School Psychologist - Cammie Thomas

Behavior Specialist -Darren Taglarini

Mental Health Counselor- Will Butler

Speech/Language Pathologist -Larson

Responsibilities and Duties of the MTSS Team include but are not limited to the following:

- -Member of core team
- -Attends core meetings
- -Attends Rtl review meetings with teacher
- -Helps develop Tier II and Tier III academic and behavior plans
- -Develops agenda for MTSS meetings
- -Responsible for gathering attendance data
- -Responsible for gathering behavior data
- -Graphs students' progress monitoring data
- -Participates in gap analysis
- -Makes the MTSS team aware of health/medical conditions that may impact learning
- -Takes minutes during the meeting
- -Provides the minutes of the meetings to all MTSS members in a timely fashion
- -Files paperwork for Rtl students into the Rtl folder
- -Updates data into the Rtl digital database
- -Schedules meetings to review Rtl plans with teachers
- -Performs speech and language screenings
- -Performs vision and hearing screenings
- -Sends home referrals based on vision and hearing needs
- -Refers students/parents to appropriate community resources
- -Participates in parent conferences
- -Performs classroom observations
- -Develops progress monitoring probes
- -Reviews school wide progress monitoring information
- -Conducts guidance lessons based on specific areas of need
- -Provides training to staff/teachers on Rtl procedures, progress monitoring and related interventions
- -Finalizes Rtl referral packet and submits to LEA

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

- At R.J. Murray Middle School we use the 4-step problem-solving model:
- Step 1: Define in objective and measurable terms the goal(s) to be attained;
- Step 2: Identify possible reasons why the desired goal(s) is not being attained;
- Step 3: Develop and implement a well-supported plan involving evidence-based strategies to attain the goal(s);
- Step 4: Evaluate the effectiveness of the plan in relation to stated goal.

Weekly our school has a MTSS core team that has an agenda that discusses SIP goals, core instruction, resource allocation, teacher support systems, and small group needs. Then, our school holds weekly MTSS meetings to discuss individual student needs for those students not meeting grade level proficiency.

Title I, Part A

R.J. Murray Middle School is a Title I school-wide model due to the nearly 68% poverty rate as measured by the free and reduced lunch population. This federal program is coordinated under the direction of district Title I administration. All compliance measures are implemented and documented through the Title I Work Papers and the St. Johns County School District County Administration. Title I and II services also supported state and local curriculum services with the inclusion of the Florida Continuous Improvement Model staff in-service, Just Read Florida! Support and SJC District Fidelity Check programs. Two other state-supported programs are the Multi-Tiered Support Systems/ Response to Intervention Approaches (MTSS/RTI) and the Positive Behavior Support (PBS) systems that are founded and cultivated by the University of South Florida.

Title I, Part C

Migrant Liaison provides services and support to students and parents. The liaison coordinates with Title I and other programs to ensure student needs are met. These services are provided and monitored by SJCSD Student Services in conjunction with CES guidance and administration. Title II

R.J. Murray Middle School receives Title II funds through district allocations based on FTE and program needs. Title II funds are spent on FCIM curriculum planning and specific programs support services for our ESE student population.

Title III

Services are provided through the district for education materials and ELL district support services to improve the education of immigrant and English Language Learners. District staff works closely with our Guidance Department to help ensure appropriate support and compliance is provided.

Title X, Homeless

District Homeless Social Worker provides 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)

R.J. Murray Middle School will utilize the projected SAI funds through the use of targeted intervention materials (Accelerated Reader, ThinkThruMath and Study Island) during and after the school day to work with our Tier 2 and Tier 3 students as identified through FAIR and formative and summative assessments provided by teachers. In addition, SAI funds will also be used to extend our learning hours by providing transportation for after school tutoring as well as paying for instructional staff during this time. Students will be identified through summative CIM assessments and formative state and county benchmark tests. Children located in the lowest 25% in reading, math and behavior will be targeted for this extended learning opportunity. Due to the increased funding allocation, transportation will be provided to assist in the probability that our "at-risk" population will be able to attend after school activities for family convenience. SAI funds provide 50% reading position to work with our low

25% in reading.

Violence Prevention Programs

The school offers a non-violence and anti-drug program that incorporates field trips, community service, and counseling. Through the implementation of the Positive Behavior Support (PBS) system, Character Counts and our Teen Leadership courses, all behavioral data is tracked and monitored in order to implement effective strategies that target minor behaviors in the early stages. Murray has a Behavioral Specialist who works directly with the students and staff in order to assist with the behavioral needs of our campus. Murray also has a PCM response team who operates under state and district guidelines with the support and direction of district and school staff.

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

#### Membership:

Name	Stakeholder Group
Amy Newman	Parent
Jeanette Booth	Parent
Tom Schwarm	Principal
Lavina Gray	Teacher
Ashley Power	Parent

#### **Duties**

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

Evaluation of last year's school improvement plan

At the first meeting of the year, SAC reviews the previous year's SIP and provides input along with data shared by the principal to contribute to the SIP for the current year.

Development of this school improvement plan

R.J. Murray SAC provides input via input provided through regularly schedule meetings; annual SAC Survey; annual staff and parent surveys; and by review of annual school data.

Preparation of the school's annual budget and plan

Based on the SIP goals and SAC recommendations

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

SAC makes a practice of following teachers to access SIF for supplies, workshops, and materials to enrich learning. There is a process for teachers to request funds and provide rationale for their needs. Funds are also provided for either student activities to support school-wide PBS activities and provide funds for teacher to attend professional development opportunities.

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

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

#### Literacy Leadership Team (LLT)

#### Membership:

Name	Title
Lime, Melissa	Assistant Principal
Keating, Justin	Teacher, K-12
Schwarm, Tom	Principal
Brailsford, Dawn	Teacher, K-12
Edwards, Brittany	Teacher, K-12
Guinta, Lynn	Instructional Coach
Hemby, Tina	Teacher, K-12
Lucien, Hannah	Teacher, K-12
Matthews, Justin	Teacher, K-12
Scarpa, Barbara	Teacher, K-12

#### **Duties**

#### Describe how the LLT promotes literacy within the school

The LLT facilitates professional development in the following areas to enhance learning:

- -Instructional shifts to Florida Standards
- -Text Complexity
- -Content Literacy
- -AVID WICOR Strategies
- -Depth of Knowledge (Webb's)
- -Marzano Instructional Framework-Lesson planning and assessment
- -Florida Standards Assessment- Training on item specifications and online practice tests

#### **Public and Collaborative Teaching**

The school's response to this section may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(D).

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

At Murray Middle School, we have created a supportive and positive mentoring system for our new teachers. All new teachers have been assigned a mentor and participate in the monthly new teacher mentoring training facilitated by the instructional literacy coach. The monthly mentor training is designed to meet the needs of the teachers including support with the new gradebook, unpacking standards, and creating learning goals and scales. In addition, grade level subjects areas plan together to create lessons and common assessments. Our next step includes teacher collaboration of formative assessments, summative assessments and DFA results to plan for remediation and enrichment (DuFour model).

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

The principal uses the district AppliTrack program to screen potential candidates. With the support of SJCSD, the principal only hires teachers who meet NCLB's Highly Qualified requirements. To retain highly qualified teachers, the administration team and the ILC have implemented Professional Learning Communities, complete with protected team planning time. Teachers are encouraged to attend district PD opportunities, and the ILC/ LLT provides monthly school-developed PD and book studies. In the Teacher Mentor Program, new teachers are partnered with "veteran" mentors and the pairs are provided

structured meeting time. The Instructional Literacy Coach and Teacher Leaders model lessons. The District CAST Team leads curriculum mapping and training.

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

New teachers are paired with current teachers who have a minimum of three years teaching experience at current school in the same content area. Typically, department chairs or team leaders will serve as a mentor for our new teachers. Planned activities include new teacher orientation workshop conducted during preplanning week; quarterly meeting with mentor; new teacher and administrator; peer observations; classroom visits; and monthly meeting with Instructional Literacy Coach.

#### **Ambitious Instruction and Learning**

#### **Instructional Programs and Strategies**

#### **Instructional Programs**

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

Teacher representatives from each course and or grade level meet four times a year with district Subject Area Specialists to develop/review curriculum maps, mini-formative assessments, teacher resources and instructional materials. These District Professional Learning Communities (PLCs) work to ensure that curriculum, instruction, and assessment are based on applicable state standards. This process is in addition to a standards-based instructional materials review program that is used when the district adopts the primary instructional materials for a course.

The teacher representatives work with instructors and administrators at the school level to ensure that the results of the District PLCs are implemented at the school level. The curriculum maps, which include links to vetted instructional materials and lesson plans are the basis for school-level standards- based planning, instruction, assessment and re-teaching as needed.

In addition to what each teacher is doing to promote learning and measure student performance, District midterm and final exams are given in the secondary core instructional programs to assess student mastery of standards, guide instructional practice, and inform district planning. Detailed data reports are accessed through Performance Plus which is a reporting system available to all teachers and administrators. These reports are used by teachers, administrators, and district staff to ensure that instruction and assessment are designed to produce student mastery of the Florida Standards. The reports are also used with individual students and parents as needed to assist them in understanding the standards and learning expectations.

Administrators meet with teachers in elementary grade-level or secondary content area PLCs to review reports from Performance Plus and analyze results with the intent of planning instruction to differentiate, intervene, re-teach, and innovate to improve student mastery of the standards. The same information is used to review curriculum maps and instructional materials/resources as to their effectiveness in promoting standards-based instruction and learning.

This process is repeated each quarter and serves as the foundation for a standards-based continuous improvement model that uses student performance data to evaluate and improve curriculum, instruction, and assessment for the highest level student mastery of the Florida Standards.

#### **Instructional Strategies**

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

The school uses FSA Reading data for placement of level 1 and 2 students in an appropriate reading class (iii, IR, or CARPD class) and uses FSA Math data for placement of level 1 students in an intensive math class (meets everyday with a support ESE teacher). Thinklink/ Discovery Education data is used as progress monitoring data to identify areas of strength and weakness on the common core ELA and math standards. Teachers analyze individual and class results to plan for differentiation. District formative assessments are also used to analyze performance of standards. Teachers analyze results with their subject area/grade levels to identify struggling students and develop a plan for reteaching standards based on the item analysis report. Teachers also use their data to analyze how their students performed at the school and district level and meet with administration to review their results. In addition, Murray is developing a school wide remediation and enrichment plan on Wednesdays for students to receive additional support (reteaching, retaking an exam, making up homework, etc) in all their classes.

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:

After school remediation and instruction. Instruction provided by certified teachers in all four core academic areas for 60 to 120 minutes once a week during the school year depending on student needs

#### Strategy Rationale

To offer support for students who need reteaching/retesting of standards aligned to the curriculum maps. Additional support will improve student performance.

#### Strategy Purpose(s)

- Core Academic Instruction
- Enrichment

Person(s) responsible for monitoring implementation of the strategy Schwarm, Tom, tom.schwarm@stjohns.k12.fl.us

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

Students are assessed via assessments (teacher created assessments and DE results). In addition, teachers can use Study Island, Plato, Reading Plus, Lexia, and Symphony Math to monitor and evaluate individual student progress. Each program will provide individual student data and provide each students' status relating to mastery of content specific standards.

#### **Student Transition and Readiness**

#### **PreK-12 Transition**

The school's response to this question may be used to satisfy the requirements of 20 U.S.C. § 6314(b)(1)(G).

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

Murray supports our incoming 6th graders by inviting them to our school in the Spring where they receive a tour of the school and 6th grade orientation, introduction to our block scheduling, and are provided an elective choice form and school expectations/ dress code, etc. The following week, the

parents of those students are invited to attend a Parent Information Session outlining expectations, elective choices, etc. Students audition for Center of the Arts in Feb. In addition, the LEA and 6th grade case manager visit our feeder elementary school and meet with parents to conduct the 5th/6th grade IEP meeting. We also host gifted EP meetings for 5th graders. In the Fall, we host 3 Curriuclum nights (one per grade level) for parents and students to meet teachers, review expectations, curriculum, and review different ways parents can communicate with their child's teacher throughout the school year (HAC, email, Website). Additionally, 8th grade AVID students visit feeder elementary school to speak to 5th graders about the AVID program at MMS.

Our 8th graders participate in the Middle School Blitz on campus. High Schools present information about academies and learn about the career academies offered throughout the district. Parents are invited to attend the district middle school blitz. High schools return in in the Spring to register students for their high school courses. Teachers also send their recommendations to the high schools. We also host gifted EP meetings for our 8th graders.

#### College and Career Readiness

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

The AVID Program at MMS is prevalent in each grade level and its students demonstrate leadership throughout the school. AVID established College Week in which there was a school-wide ribbon-cutting ceremony to re-name the halls after Ivy League schools. Additionally, AVID students researched the universities of their choice, and held a College Fair in which AVID students presented their findings to all MMS students in a "gallery walk" format. AVID also initiated a college door decorating contest school-wide. Furthermore, AVID students took multiple field trips to area colleges and universities.

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

NA

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

NA

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

NA

#### **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**

**G** = Goal

B = S = Strategy

1 = Problem Solving Step S123456 = Quick Key

#### **Strategic Goals Summary**

- Increase number of students scoring proficiency on the math FSA (3 or higher) to 5% for the upcoming 2015-2016 school year.
- G2. Increase the number of students scoring proficency on the reading FSA assessments (3 or higher) to 5% for the 2015-2016 school year.
- G3. Increase the number of students taking advanced courses by 5 %, including Algebra and Geometry, through the implementation of the regular, accepted, integrated use of Bulldog Binders as an instructional and organizational tool for students and Cornell Notes as an instructional strategy for stimulating higher level, cognitive understanding and application.

#### **Strategic Goals Detail**

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

**G1.** Increase number of students scoring proficiency on the math FSA (3 or higher) to 5% for the upcoming 2015-2016 school year. 12

#### Targets Supported 1b



Indic	tor	Annual Target
Math Gains		63.0

#### Resources Available to Support the Goal 2

 Conduct teacher workshops for math teachers on formative assessments using MFAS and CPalms. Also, utilize district support to work with math teachers on a monthly basis to help teachers create formative assessments and use the data for remediation and enrichment in their classroom. In addition, Clickers and laptops were purchased this year for the math teachers to help them evaluate student performance quickly (Clickers) and remediate and enrich on the spot (laptops-Sympthany Math, textbooks resources).

#### Targeted Barriers to Achieving the Goal 3

 Making sure that all math teachers understand the new FSA assessments and how to create formative assessments that align with FSA.

#### Plan to Monitor Progress Toward G1.

Formative assessments

#### Person Responsible

Melissa Lime

#### **Schedule**

Quarterly, from 10/12/2015 to 5/26/2016

#### **Evidence of Completion**

Teacher created formative assessments

**G2.** Increase the number of students scoring proficency on the reading FSA assessments (3 or higher) to 5% for the 2015-2016 school year. 1a

#### Targets Supported 1b



Indicator	Annual Target
ELA/Reading Gains	74.0

#### Resources Available to Support the Goal 2

- FSA Test Item Specifications and Practice tests- Helping teachers create formative and summative assessments aligned to the FSA.
- Professional Learning Communities: Teachers can meet during established common planning to write, review, and reflect on lesson plans.
- Reading Plus and Lexia- Implemented in all standard ELA classes and IR classes this school
  year. Aligned to the CCSS standards and provides individualized, differentiated instruction to
  improve silent reading comprehension and silent reading rate.

#### Targeted Barriers to Achieving the Goal

• Writing test questions aligned to the new FSA test item specifications. Teachers are at the beginning stages of writing low, moderate, and high questions.

#### Plan to Monitor Progress Toward G2. 8

#### **Student Grades**

#### Person Responsible

Melissa Lime

#### **Schedule**

Monthly, from 8/10/2015 to 5/26/2016

#### **Evidence of Completion**

Student Grades

**G3.** Increase the number of students taking advanced courses by 5 %, including Algebra and Geometry, through the implementation of the regular, accepted, integrated use of Bulldog Binders as an instructional and organizational tool for students and Cornell Notes as an instructional strategy for stimulating higher level, cognitive understanding and application. 1a

Targets Supported 1b



Indicator Annual Target

Middle School Participation in EOC and Industry Certifications

75.0

#### Resources Available to Support the Goal 2

- AVID Website
- · District Staff
- AVID Resource Library

#### Targeted Barriers to Achieving the Goal 3

School wide consistency

#### Plan to Monitor Progress Toward G3. 8

**District Assessments** 

#### **Person Responsible**

Melissa Lime

#### **Schedule**

Annually, from 8/10/2015 to 5/26/2016

#### **Evidence of Completion**

Learning Gains Analysis

#### **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 = S = Strategy

1 = Problem Solving Step S123456 = Quick Key

**G1.** Increase number of students scoring proficiency on the math FSA (3 or higher) to 5% for the upcoming 2015-2016 school year.

**Q** G069018

**G1.B1** Making sure that all math teachers understand the new FSA assessments and how to create formative assessments that align with FSA. 2

S B179346

**G1.B1.S1** Specific staff development for all math teachers to learn how to write formative assessments and use the data to remediate and enrichment. 4

#### **Strategy Rationale**



Prepare students for the new FSA math assessment.

Action Step 1 5

Professional Development on FSA Math Assessment and CPALMS (MFAS-formative assessments)

**Person Responsible** 

Melissa Lime

**Schedule** 

Monthly, from 8/10/2015 to 5/27/2016

**Evidence of Completion** 

PD agendas, formative assessments, quarterly planning sheets

#### Plan to Monitor Fidelity of Implementation of G1.B1.S1 6

Formative Assessments

Person Responsible

Melissa Lime

**Schedule** 

Quarterly, from 8/10/2015 to 5/26/2016

**Evidence of Completion** 

Samples of formative assessments and remediation/enrichment grouping

#### Plan to Monitor Effectiveness of Implementation of G1.B1.S1 7

Formative Assessments

Person Responsible

Melissa Lime

**Schedule** 

Quarterly, from 10/19/2015 to 5/26/2016

**Evidence of Completion** 

Student Grades

**G2.** Increase the number of students scoring proficency on the reading FSA assessments (3 or higher) to 5% for the 2015-2016 school year. 1

**Q** G069019

**G2.B1** Writing test questions aligned to the new FSA test item specifications. Teachers are at the beginning stages of writing low, moderate, and high questions. 2



**G2.B1.S1** Providing professional development and district support to help teachers understand the new standards and write test questions.

#### **Strategy Rationale**



Modeling the FSA test items in instruction and assessment will prepare students for the new assessments

#### Action Step 1 5

FSA Reading Assessments: Item Analysis and Sample Test Items to help teachers write formative and summative assessments aligned to the FSA.

#### Person Responsible

Melissa Lime

#### **Schedule**

Monthly, from 8/10/2015 to 5/26/2016

#### Evidence of Completion

Teacher created assessments and DFA results

#### Plan to Monitor Fidelity of Implementation of G2.B1.S1 6

Professional Development Logs, PLC logs, Teacher assessments

#### Person Responsible

Melissa Lime

#### Schedule

On 5/26/2016

#### Evidence of Completion

Samples of teacher assessments

#### Plan to Monitor Effectiveness of Implementation of G2.B1.S1 7

Helping teachers write assessments.

#### Person Responsible

Melissa Lime

#### **Schedule**

Monthly, from 8/10/2015 to 5/26/2016

#### **Evidence of Completion**

Samples of teacher assessments.

**G3.** Increase the number of students taking advanced courses by 5 %, including Algebra and Geometry, through the implementation of the regular, accepted, integrated use of Bulldog Binders as an instructional and organizational tool for students and Cornell Notes as an instructional strategy for stimulating higher level, cognitive understanding and application.



#### G3.B2 School wide consistency 2



**G3.B2.S1** Conduct faculty workshops on Cornell Notes to make sure teachers are implementing and using with fidelity 4

#### **Strategy Rationale**



Consistency across the content areas will help students find success with the strategy.

#### Action Step 1 5

Conduct faculty training on the use of Cornell Notes

#### Person Responsible

Melissa Lime

#### **Schedule**

Quarterly, from 8/10/2015 to 5/4/2016

#### Evidence of Completion

Back to School Powerpoint and Pre-Planning Agenda

#### Plan to Monitor Fidelity of Implementation of G3.B2.S1 6

**Classroom Observations** 

**Person Responsible** 

Tom Schwarm

**Schedule** 

Annually, from 8/10/2015 to 5/26/2016

**Evidence of Completion** 

**Teacher Observation Results** 

#### Plan to Monitor Effectiveness of Implementation of G3.B2.S1 7

Quarterly Review of Student Progress

Person Responsible

Melissa Lime

**Schedule** 

Monthly, from 8/10/2015 to 5/26/2016

**Evidence of Completion** 

**DFA Assessments and Grades** 

#### **Appendix 1: Implementation Timeline**

Action steps and monitoring activities identified in the SIP as necessary to achieve the school's goals.

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
G1.B1.S1.A1	Professional Development on FSA Math Assessment and CPALMS (MFAS- formative assessments)	Lime, Melissa	8/10/2015	PD agendas, formative assessments, quarterly planning sheets	5/27/2016 monthly
G2.B1.S1.A1	FSA Reading Assessments: Item Analysis and Sample Test Items to help teachers write formative and summative assessments aligned to the FSA.	Lime, Melissa	8/10/2015	Teacher created assessments and DFA results	5/26/2016 monthly
G3.B2.S1.A1	Conduct faculty training on the use of Cornell Notes	Lime, Melissa	8/10/2015	Back to School Powerpoint and Pre- Planning Agenda	5/4/2016 quarterly
G1.MA1	Formative assessments	Lime, Melissa	10/12/2015	Teacher created formative assessments	5/26/2016 quarterly
G1.B1.S1.MA1	Formative Assessments	Lime, Melissa	10/19/2015	Student Grades	5/26/2016 quarterly
G1.B1.S1.MA1	Formative Assessments	Lime, Melissa	8/10/2015	Samples of formative assessments and remediation/enrichment grouping	5/26/2016 quarterly

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
G2.MA1	Student Grades	Lime, Melissa	8/10/2015	Student Grades	5/26/2016 monthly
G2.B1.S1.MA1	Helping teachers write assessments.	Lime, Melissa	8/10/2015	Samples of teacher assessments.	5/26/2016 monthly
G2.B1.S1.MA1	Professional Development Logs, PLC logs, Teacher assessments	Lime, Melissa	8/10/2015	Samples of teacher assessments	5/26/2016 one-time
G3.MA1	District Assessments	Lime, Melissa	8/10/2015	Learning Gains Analysis	5/26/2016 annually
G3.B2.S1.MA1	Quarterly Review of Student Progress	Lime, Melissa	8/10/2015	DFA Assessments and Grades	5/26/2016 monthly
G3.B2.S1.MA1	Classroom Observations	Schwarm, Tom	8/10/2015	Teacher Observation Results	5/26/2016 annually

#### **Appendix 2: Professional Development and Technical Assistance Outlines**

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

#### **Professional Development Opportunities**

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

**G1.** Increase number of students scoring proficiency on the math FSA (3 or higher) to 5% for the upcoming 2015-2016 school year.

**G1.B1** Making sure that all math teachers understand the new FSA assessments and how to create formative assessments that align with FSA.

**G1.B1.S1** Specific staff development for all math teachers to learn how to write formative assessments and use the data to remediate and enrichment.

#### PD Opportunity 1

Professional Development on FSA Math Assessment and CPALMS (MFAS-formative assessments)

#### **Facilitator**

Donna Soncrant and Deb Robbins (District support), Melissa Lime, and Lynn Guinta

#### **Participants**

Math teachers

#### Schedule

Monthly, from 8/10/2015 to 5/27/2016

**G2.** Increase the number of students scoring proficency on the reading FSA assessments (3 or higher) to 5% for the 2015-2016 school year.

**G2.B1** Writing test questions aligned to the new FSA test item specifications. Teachers are at the beginning stages of writing low, moderate, and high questions.

**G2.B1.S1** Providing professional development and district support to help teachers understand the new standards and write test questions.

#### PD Opportunity 1

FSA Reading Assessments: Item Analysis and Sample Test Items to help teachers write formative and summative assessments aligned to the FSA.

#### **Facilitator**

Melissa Lime and Lynn Guinta

#### **Participants**

Instructional Staff

#### **Schedule**

Monthly, from 8/10/2015 to 5/26/2016

**G3.** Increase the number of students taking advanced courses by 5 %, including Algebra and Geometry, through the implementation of the regular, accepted, integrated use of Bulldog Binders as an instructional and organizational tool for students and Cornell Notes as an instructional strategy for stimulating higher level, cognitive understanding and application.

#### **G3.B2** School wide consistency

**G3.B2.S1** Conduct faculty workshops on Cornell Notes to make sure teachers are implementing and using with fidelity

#### PD Opportunity 1

Conduct faculty training on the use of Cornell Notes

#### **Facilitator**

Justin Keating

#### **Participants**

R.J. Murray Middle School Instructional Staff

#### **Schedule**

Quarterly, from 8/10/2015 to 5/4/2016

#### **Technical Assistance Items**

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

# Budget Data 1 G1.B1.S1.A1 Professional Development on FSA Math Assessment and CPALMS (MFAS-formative assessments) \$0.00 2 G2.B1.S1.A1 FSA Reading Assessments: Item Analysis and Sample Test Items to help teachers write formative and summative assessments aligned to the FSA. \$0.00 3 G3.B2.S1.A1 Conduct faculty training on the use of Cornell Notes \$0.00 Total: \$0.00