

R J Murray Middle School

150 N HOLMES BLVD, St Augustine, FL 32084

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

School Demographics

School Type and Grades Served (per MSID File)	2016-17 Title I School	2016-17 Economically Disadvantaged (FRL) Rate (As Reported on Survey 3)
Middle School 6-8	Yes	57%
Primary Service Type (per MSID File)	Charter School	2016-17 Minority Rate (Reported as Non-white on Survey 2)
K-12 General Education	No	34%

School Grades History

Year	2016-17	2015-16	2014-15	2013-14
Grade	B	B	A*	B

**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 is pending approval by the St. Johns County School Board.

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 non-charter 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>.

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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 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 [section 1008.33, 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 [Rule 6A-1.099811, Florida Administrative Code](#):

- **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:

- Implementing - 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 R J Murray Middle School

DA Region and RED	DA Category and Turnaround Status
Northeast - Wayne Green	Not In DA - N/A

I. Part I: Current School Status

A. Supportive Environment

1. School Mission and Vision

a. 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.

b. 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.

2. School Environment

a. 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 using Live School 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.

Live School allows teachers the opportunity to cultivate positive classroom environments. Live School provides teachers with the opportunity to create positive classroom management rewards to recognize and reward positive behavior, academic success, and character with immediate positive reinforcement. In addition, teachers and staff participate in after-school events that help perpetuate the bonds within the school community.

b. 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.

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

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. This year, Murray Middle School is implementing Live School as part of their positive behavior management system to recognize students for adherence to school rules and good character.

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

Murray counselors are available to provide guidance, support, and mentoring to students with social-emotional 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.

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

- 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

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:

Indicator	Grade Level												Total	
	K	1	2	3	4	5	6	7	8	9	10	11		12
Attendance below 90 percent	0	0	0	0	0	0	32	29	32	0	0	0	0	93
One or more suspensions	0	0	0	0	0	0	23	38	27	0	0	0	0	88
Course failure in ELA or Math	0	0	0	0	0	0	60	10	8	0	0	0	0	78
Level 1 on statewide assessment	0	0	0	0	0	0	67	85	57	0	0	0	0	209
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	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	
	K	1	2	3	4	5	6	7	8	9	10	11		12
Students exhibiting two or more indicators	0	0	0	0	0	0	44	36	26	0	0	0	0	106

c. 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. All students are taking the I-Ready Reading and Math Diagnostic assessments three times a year to identify student strengths and areas of improvement. Interventions for our lowest performing, non-fluent students includes a co-teach intensive reading and ELA class with a reading endorsed teacher for students in 6th and 7th grade. In addition, students are enrolled in the Reading Plus and Sound Reading computer-based programs in all grade levels. Reading Plus is designed to help students improve their silent reading comprehension and silent reading rate. Sound Reading is designed for students who need additional support in basic reading skills such as phonics, phonemic awareness, fluency, and vocabulary. Students are placed in Sound Reading and/or Reading Plus based on their needs. In all standard math classes, students receive additional instructional support through a co-teach or support facilitation model with a certified ESE teacher using the I-Ready Curriculum and Online Instruction. 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 (APEX Learning).

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 <https://www.floridacims.org/documents/412921>.

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

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. Murray Middle School, one of six middle schools to be recognized as a Florida Model School of the Arts, also actively collaborates and partners with Lake Butler Middle School on collaborative art projects throughout the school year.

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.:

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

b. Duties

1. 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 - Laura Hinds
MTSS Facilitator - Dorrie Lombardi
Guidance Counselor - Carly Gordon
School Psychologist - Kirsten Howell
Behavior Specialist -Darren Taglarini
Mental Health Counselor- Will Butler
Speech/Language Pathologist -Peggy 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

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

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, 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 Federal Programs in conjunction with guidance and

administration.

Title II - Title II funds will support the delivery of Professional Development for the 2016-2017 school year.

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 IX - District Homeless Liaison 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.

2. School Advisory Council (SAC)

a. Membership

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

Name	Stakeholder Group
Amy Newman	Parent
Brent Bechtold	Parent
	Student
Justin Matthews	Student
Brent Bechtold	Parent
Rebecca Stanborough	Teacher
Quantavius Williams	Business/Community
Courtney Lee	Teacher
	Student

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

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.

b. 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.

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

Based on the SIP goals and SAC recommendations

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

SAC makes a practice of allowing 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.

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.:

Name	Title
Lime, Melissa	Assistant Principal
Keating, Justin	Teacher, K-12
Schwarm, Tom	Principal
Brailsford, Dawn	Teacher, K-12
Lucien, Hannah	Teacher, K-12
Scarpa, Barbara	Teacher, K-12
Hinds, Laura	Instructional Coach

b. Duties

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

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

- Understanding by Design Framework: "Beginning with the end in mind"
- Text Complexity
- Content Literacy
- AVID WICOR Strategies
- Depth of Knowledge (Webb's & Costa's)
- Marzano Instructional Framework- Lesson planning and assessment
- Florida Standards Assessment- Training on item specifications and online practice tests

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

Our Department PLC's are designed to build positive working relationships between teachers and encourage collaborative planning and instruction through a two-tiered process. First, teachers are provided with quarterly planning days in which grade level subject areas plan together to create units/ lessons and common assessments. During these planning days, teachers analyze formative and summative data gathered from Mastery Connect, i-Ready, Reading Plus, Sound Reading, and district DFA tests. They use this data to plan for high-quality instruction that includes remediation and enrichment opportunities (DuFour model). Second, teachers also meet on a monthly basis to discuss standards-based instructional strategies. In the beginning of the year, each PLC selects one element from the Standards-Based Instruction portion of the Marzano model that will be their focus for the year. They receive professional development on the strategies within that element that is then followed up by classroom visits from the Instructional Literacy and other teachers within the PLC. After the visit, teachers are provided with time to debrief with one another about what was observed. Teachers record feedback and reflections in their Deliberate Practice Plans.

2. 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 state certification requirements. To retain 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.

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

At Murray Middle School, we have created a supportive and positive mentoring program 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 technology, unpacking standards, and creating learning goals and scales. 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 pre-planning week, monthly meetings with mentors, peer observations, and classroom visits. New teachers and their mentors complete the New Teacher Mentoring Log provided by the St. Johns County School District.

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

Teacher representatives from each course and or grade level meet twice a year with district Subject Area Specialists to develop/review curriculum maps, formative assessments and teacher resources to include instructional materials. These District Professional Learning Communities 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 Professional Learning Communities 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 and instruction.

In addition to what each teacher is doing to promote learning and measure student performance, District midterms (6-12) assessments and progress monitoring assessments (K-5) are given in the core instructional programs to assess student mastery of standards, guide instructional practice and inform district planning. Detailed data reports are 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 grade level / content area Professional Learning Communities to review data reports and analyze results with the intent of planning instruction to differentiate, intervene, re-teaching, 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 twice a year 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 in a manner designed to promote the highest level student mastery of the Florida Standards.

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

The school uses FSA Reading data for placement of level 1 and 2 students in an appropriate reading class (co-teach, intensive reading, or CARPD content area class) and uses FSA Math data for placement of level 1 students in support math class. I-Ready Diagnostic data is used as progress monitoring data to identify areas of strength and weakness on FSA reading 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 offers after school tutoring and home work help for students who need additional

support (reteaching, retaking an exam, making up homework, etc) in all their classes. Remediation days (Wednesdays) are also strongly encouraged to provide additional support for remediation and enrichment for all students.

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:

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 I-Ready/Mastery Connect assessments). In addition, teachers can use APEX Learning, Reading Plus, Sound Reading, and I-Ready Online Instruction 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.

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

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 to 6th grade transitional IEP meeting. We also host gifted EP meetings for 5th graders in May. In the Fall, we host 3 Curriculum nights (one per grade level) for parents and students to meet teachers, review expectations, and curriculum. In August, we hosted a "Get Connected" night for all parents to review different ways parents can communicate with their child's teacher and review their child's

progress throughout the school year (HAC, Live School, email, Schoology). 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 school administration and guidance 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. Additionally, we host high school AVID teachers to interview our prospective AVID candidates who are moving into high schools.

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

The AVID Program at MMS is prevalent in each grade level and its students demonstrate leadership throughout the school. AVID initiates a school-wide College Week in the Fall in which a college-ready climate is established and maintained throughout the year, as students and faculty decorate classroom doors and bulletin boards. Additionally in the Fall, AVID students research the universities of their choice, and hold a College Fair in which AVID students present their findings to all MMS students in a "gallery walk" format. Furthermore, AVID students take multiple field trips to area colleges and universities, and also maintain positive partnerships with Flagler College CROP (College Reach Out Program), and FCTC (First Coast Technical College) in which various diverse careers are explored in the Spring. In eighth grade social studies classes and AVID, students participate in career exploration activities.

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

NA

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

NA

4. Describe strategies for improving student readiness for the public postsecondary level based on annual analysis of the [High School Feedback Report](#), 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 =
Barrier

S = Strategy

1 = Problem Solving Step  S123456 = Quick Key

Strategic Goals Summary

- G1.** Increase number of students scoring proficiency on the math FSA (3 or higher) by 5% for the upcoming 2017-2018 school year.
- G2.** Increase the number of students scoring proficiency on the reading FSA assessments (3 or higher) to 5% for the 2017-2018 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"), 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. Increase number of students scoring proficiency on the math FSA (3 or higher) by 5% for the upcoming 2017-2018 school year. 1a

G096594

Targets Supported 1b

Indicator	Annual Target
Math Gains	68.0
Math Lowest 25% Gains	55.0

Targeted Barriers to Achieving the Goal 3

- Making sure that all math teachers understand the complexity of the FSA assessment test questions and how to create formative assessments that align with FSA.
- Identify specific "learning gaps" in the lowest 25% cohort in math

Resources Available to Help Reduce or Eliminate the Barriers 2

- Utilize the district secondary math CAST team to conduct quarterly planning days for all math teachers to unpack standards, create learning scales to track student proficiency, review FSA item specs, plan with the end in mind, and create formative and summative assessments using Mastery Connect or I-Ready Mastery Assessments. During quarterly planning days, all standard math teachers will plan instruction and assessment using the new I-Ready curriculum. R.J. Murray will also utilize the I-Ready PD team to provide ongoing professional development on the I-Ready curriculum and diagnostic assessment (district and school based) to monitor student performance throughout the school year for all students. District CAST support will work with standard math teachers on quarterly planning days to help teachers plan instruction and assessments using the I-Ready curriculum. Teachers will use the diagnostic I-Ready data for grouping students for remediation and enrichment in their daily classroom instruction (provided by the I-Ready PD team). In addition, laptops were purchased this year for the math teachers to help them evaluate student performance quickly and remediate and enrich on the spot (laptops-I-Ready Online Instruction, I-Ready formatives). Also, common planning was built into the schedule between the ESE teacher and general math teacher for collaboration and planning to meet the needs of their struggling students.
- Conduct specifically designed math pre-assessments to identify math gaps in our lowest 25%

Plan to Monitor Progress Toward G1. 8

Formative and summative assessments

Person Responsible

Melissa Lime

Schedule

Quarterly, from 9/21/2017 to 5/25/2018

Evidence of Completion

I-Ready mastery assessments

G2. Increase the number of students scoring proficiency on the reading FSA assessments (3 or higher) to 5% for the 2017-2018 school year. 1a

G096595

Targets Supported 1b

Indicator	Annual Target
ELA/Reading Gains	74.0

Targeted Barriers to Achieving the Goal 3

- Writing test questions aligned to the complexity of the FSA test item specifications. Teachers are at the developing stages of writing low, moderate, and high questions.
- Identifying the bottom 25% and differentiating instruction using Reading Plus and Sound Reading effectively.

Resources Available to Help Reduce or Eliminate the Barriers 2

- FSA Test Item Specifications and Practice tests- Helping teachers create formative and summative assessments aligned to the FSA.
- Reading Plus and Sound Reading- Implemented in all standard ELA classes and IR classes this school year. Aligned to the Florida standards and provides individualized, differentiated instruction to improve silent reading comprehension and silent reading rate.

Plan to Monitor Progress Toward G2. 8

I-Ready Reading Data

Person Responsible

Melissa Lime

Schedule

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

Evidence of Completion

I- Reading Progress monitoring data, student grades, FSA results

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

G096596

Targets Supported 1b

Indicator	Annual Target
Middle School Participation in EOC and Industry Certifications	75.0

Targeted Barriers to Achieving the Goal 3

- School wide consistency

Resources Available to Help Reduce or Eliminate the Barriers 2

- AVID Website
- District Staff
- AVID Resource Library
- AVID Site Team Members

Plan to Monitor Progress Toward G3. 8

I-Ready and District Assessments

Person Responsible

Melissa Lime

Schedule

Annually, from 8/10/2017 to 5/25/2018

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** =
Barrier **S** = Strategy

1 = Problem Solving Step  S123456 = Quick Key

G1. Increase number of students scoring proficiency on the math FSA (3 or higher) by 5% for the upcoming 2017-2018 school year. **1**

 G096594

G1.B1 Making sure that all math teachers understand the complexity of the FSA assessment test questions and how to create formative assessments that align with FSA. **2**

 B259825

G1.B1.S1 Specific staff development for all standard math teachers to learn the new I-Ready Math curriculum (Toolbox and Online Instruction). **4**

 S275253

Strategy Rationale

Prepare students for the FSA math assessment.

Action Step 1 **5**

Professional Development on I-Ready Curriculum (Toolkit and Online Instruction)

Person Responsible

Melissa Lime

Schedule

Monthly, from 6/20/2017 to 5/25/2018

Evidence of Completion

PD agendas, formative assessments, quarterly planning sheets

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

Core Curriculum-Instruction and Assessments

Person Responsible

Melissa Lime

Schedule

Quarterly, from 6/20/2017 to 5/25/2018

Evidence of Completion

Lesson plans, observations, formative assessments and remediation/enrichment grouping

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

Formative and Summative Assessments (I-Ready Mastery Assessments)

Person Responsible

Melissa Lime

Schedule

Quarterly, from 9/21/2017 to 5/25/2018

Evidence of Completion

Grade Book- Student grades

G1.B2 Identify specific "learning gaps" in the lowest 25% cohort in math **2**

 B259826

G1.B2.S1 Create and/or identify pre-assessment to administer to lowest 25%. **4**

 S275254

Strategy Rationale

Need to identify specific learning gaps to remediate while delivering grade level curriculum

Action Step 1 **5**

Math teacher will administer math I-Ready diagnostic to lowest 25% cohort in math at each grade level.

Person Responsible

Laura Hinds

Schedule

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

Evidence of Completion

I-Ready Diagnostic

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

Formative Assessment using I-Ready

Person Responsible

Melissa Lime

Schedule

Weekly, from 9/21/2017 to 5/25/2018

Evidence of Completion

Student performance on the FSA and district mid term exam

Plan to Monitor Effectiveness of Implementation of G1.B2.S1 7

Analyze I-Ready Data

Person Responsible

Laura Hinds

Schedule

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

Evidence of Completion

Students grades, FSA results

G2. Increase the number of students scoring proficiency on the reading FSA assessments (3 or higher) to 5% for the 2017-2018 school year. 1

G096595

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

B259827

G2.B1.S1 Providing professional development and district support to help teachers understand the new standards and write test questions. 4

S275255

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 8/10/2017 to 5/25/2018

Evidence of Completion

Teacher created assessments (district formatives) and district mid term results

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

Professional Development Logs, PLC logs

Person Responsible

Melissa Lime

Schedule

On 5/25/2018

Evidence of Completion

Samples of teacher assessments

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

Helping teachers write assessments.

Person Responsible

Laura Hinds

Schedule

Monthly, from 8/10/2017 to 5/25/2018

Evidence of Completion

Samples of teacher assessments.

G2.B2 Identifying the bottom 25% and differentiating instruction using Reading Plus and Sound Reading effectively. 2

B259828

G2.B2.S1 Providing ongoing training with IR and ELA teachers to ensure teachers are using the programs effectively (conferencing with students, helping them track their progress, etc). 4

S275256

Strategy Rationale

When used effectively, students will have higher achievement.

Action Step 1 5

Reading Plus and Sound Reading Usage Reports and Student Performance Reports

Person Responsible

Melissa Lime

Schedule

Monthly, from 8/10/2017 to 5/25/2018

Evidence of Completion

Reading Plus and Sound Reading Reports

Plan to Monitor Fidelity of Implementation of G2.B2.S1 6

Student Performance Results

Person Responsible

Melissa Lime

Schedule

Monthly, from 8/10/2017 to 5/26/2018

Evidence of Completion

Student reading gains- leveling up on program

Plan to Monitor Effectiveness of Implementation of G2.B2.S1 7

Student Performance on Reading Plus and Sound Reading

Person Responsible

Melissa Lime

Schedule

Monthly, from 8/10/2017 to 5/25/2018

Evidence of Completion

Student reading gains and usage reports demonstrating high achievement results

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. 1

G096596

G3.B2 School wide consistency 2

B259830

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

S275258

Strategy Rationale

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

Action Step 1 5

AVID Site Team and Team Leaders create 3 common AVID Strategies per team (Reading, Organization, and Collaboration).

Person Responsible

Justin Keating

Schedule

Monthly, from 8/10/2017 to 5/25/2018

Evidence of Completion

AVID Institute, Pre-Planning Meeting, Back to School Powerpoint

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

Classroom Observations of WICOR strategies

Person Responsible

Tom Schwarm

Schedule

Annually, from 8/10/2017 to 5/25/2018

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 8/10/2017 to 5/25/2018

Evidence of Completion

I-Ready Progress Monitoring, DFA Assessments and Student Grades

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.MA1 M397805	Formative and summative assessments	Lime, Melissa	9/21/2017	I-Ready mastery assessments	5/25/2018 quarterly
G2.MA1 M397810	I-Ready Reading Data	Lime, Melissa	8/21/2017	I- Reading Progress monitoring data, student grades, FSA results	5/25/2018 monthly
G3.MA1 M397817	I-Ready and District Assessments	Lime, Melissa	8/10/2017	Learning Gains Analysis	5/25/2018 annually
G1.B1.S1.MA1 M397801	Formative and Summative Assessments (I-Ready Mastery Assessments)	Lime, Melissa	9/21/2017	Grade Book- Student grades	5/25/2018 quarterly
G1.B1.S1.MA1 M397802	Core Curriculum-Instruction and Assessments	Lime, Melissa	6/20/2017	Lesson plans, observations, formative assessments and remediation/ enrichment grouping	5/25/2018 quarterly
G1.B1.S1.A1 A369448	Professional Development on I-Ready Curriculum (Toolkit and Online Instruction)	Lime, Melissa	6/20/2017	PD agendas, formative assessments, quarterly planning sheets	5/25/2018 monthly
G1.B2.S1.MA1 M397803	Analyze I-Ready Data	Hinds, Laura	8/21/2017	Students grades, FSA results	5/25/2018 biweekly
G1.B2.S1.MA1 M397804	Formative Assessment using I-Ready	Lime, Melissa	9/21/2017	Student performance on the FSA and district mid term exam	5/25/2018 weekly
G1.B2.S1.A1 A369449	Math teacher will administer math I-Ready diagnostic to lowest 25% cohort in math at each grade...	Hinds, Laura	8/21/2017	I-Ready Diagnostic	5/25/2018 triannually
G3.B2.S1.MA1 M397814	Classroom Observations of WICOR strategies	Schwarm, Tom	8/10/2017	Teacher Observation Results	5/25/2018 annually
G2.B1.S1.MA1 M397807	Professional Development Logs, PLC logs	Lime, Melissa	8/10/2017	Samples of teacher assessments	5/25/2018 one-time
G2.B1.S1.A1 A369450	FSA Reading Assessments: Item Analysis and Sample Test Items to help teachers write formative and...	Lime, Melissa	8/10/2017	Teacher created assessments (district formatives) and district mid term results	5/25/2018 monthly
G2.B2.S1.MA1 M397808	Student Performance on Reading Plus and Sound Reading	Lime, Melissa	8/10/2017	Student reading gains and usage reports demonstrating high achievement results	5/25/2018 monthly
G3.B2.S1.A1 A369453	AVID Site Team and Team Leaders create 3 common AVID Strategies per team (Reading, Organization,...	Keating, Justin	8/10/2017	AVID Institute, Pre-Planning Meeting, Back to School Powerpoint	5/25/2018 monthly
G2.B2.S1.A1 A369451	Reading Plus and Sound Reading Usage Reports and Student Performance Reports	Lime, Melissa	8/10/2017	Reading Plus and Sound Reading Reports	5/25/2018 monthly
G3.B2.S1.MA1 M397813	Quarterly Review of Student Progress	Lime, Melissa	8/10/2017	I-Ready Progress Monitoring, DFA Assessments and Student Grades	5/25/2018 monthly
G2.B1.S1.MA1 M397806	Helping teachers write assessments.	Hinds, Laura	8/10/2017	Samples of teacher assessments.	5/25/2018 monthly
G2.B2.S1.MA1 M397809	Student Performance Results	Lime, Melissa	8/10/2017	Student reading gains- leveling up on program	5/26/2018 monthly

V. 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) by 5% for the upcoming 2017-2018 school year.

G1.B1 Making sure that all math teachers understand the complexity of the FSA assessment test questions and how to create formative assessments that align with FSA.

G1.B1.S1 Specific staff development for all standard math teachers to learn the new I-Ready Math curriculum (Toolbox and Online Instruction).

PD Opportunity 1

Professional Development on I-Ready Curriculum (Toolkit and Online Instruction)

Facilitator

I-Ready Team, Donna Sonorant, Donna Frank, Amanda Bergamasco (District support), Melissa Lime

Participants

Math teachers

Schedule

Monthly, from 6/20/2017 to 5/25/2018

G2. Increase the number of students scoring proficiency on the reading FSA assessments (3 or higher) to 5% for the 2017-2018 school year.

G2.B1 Writing test questions aligned to the complexity of the FSA test item specifications. Teachers are at the developing 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 Laura Hinds

Participants

Instructional Staff

Schedule

Monthly, from 8/10/2017 to 5/25/2018

G2.B2 Identifying the bottom 25% and differentiating instruction using Reading Plus and Sound Reading effectively.

G2.B2.S1 Providing ongoing training with IR and ELA teachers to ensure teachers are using the programs effectively (conferencing with students, helping them track their progress, etc).

PD Opportunity 1

Reading Plus and Sound Reading Usage Reports and Student Performance Reports

Facilitator

Melissa Lime and Laura Hinds

Participants

IR and ELA teachers

Schedule

Monthly, from 8/10/2017 to 5/25/2018

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

AVID Site Team and Team Leaders create 3 common AVID Strategies per team (Reading, Organization, and Collaboration).

Facilitator

AVID Site Team Members

Participants

R.J. Murray Middle School Instructional Staff

Schedule

Monthly, from 8/10/2017 to 5/25/2018

VI. Technical Assistance Items

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

VII. Budget

1	G1.B1.S1.A1	Professional Development on I-Ready Curriculum (Toolkit and Online Instruction)				\$0.00
2	G1.B2.S1.A1	Math teacher will administer math I-Ready diagnostic to lowest 25% cohort in math at each grade level.				\$0.00
3	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
4	G2.B2.S1.A1	Reading Plus and Sound Reading Usage Reports and Student Performance Reports				\$23,000.00
	Function	Object	Budget Focus	Funding Source	FTE	2017-18
			District-Wide	Title I, Part A		\$23,000.00
5	G3.B2.S1.A1	AVID Site Team and Team Leaders create 3 common AVID Strategies per team (Reading, Organization, and Collaboration).				\$0.00
					Total:	\$23,000.00