

Miami Senior High School



2014-15 School Improvement Plan

Miami Senior High School

2450 SW 1ST ST, Miami, FL 33135

<http://mhs.dadeschools.net/home.html>

School Demographics

School Type

High

Title I

Yes

Free/Reduced Price Lunch

89%

Alternative/ESE Center

No

Charter School

No

Minority

98%

School Grades History

Year	2013-14	2012-13	2011-12	2010-11
Grade	C	C	B	B

School Board Approval

This plan is pending approval by the Dade 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.

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 <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 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 or B with at least one F in the prior three years
- Prevent – currently C
- 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-D 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)

2014-15 DA Category and Statuses

DA Category	Region	RED
Not In DA	5	Gayle Sitter
Former F	Turnaround Status	
No		

Part I: Current School Status

Supportive Environment

School Mission and Vision

Provide the school's mission statement

Miami Senior High School is committed to creating a safe and supportive learning environment based on the belief that all students can learn. Taking into consideration that students learn in different ways, our teachers and administrators provide a variety of instructional approaches to prepare all students for the workplace or post-secondary education. Our students will demonstrate understanding of essential knowledge and skills and be actively involved in solving problems and producing quality work. The entire learning community will collaborate to ensure that all students master meaningful and challenging work in a balanced curriculum. Our goal is to enable students to become self-directed, independent thinkers, as well as productive citizens and lifelong learners in order to secure a successful future. Every student will graduate with a plan that will enable him or her to become a life-long learner and a productive citizen.

Provide the school's vision statement

Miami Senior High School students, teachers, staff, parents and community will collaborate to ensure that all students master meaningful and challenging work in a balanced curriculum, and become independent thinkers, problem solvers, productive citizens and lifelong learners.

School Environment

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

Miami Senior High School prides itself in our rich culture and heritage. Teachers do projects based on students culture on particular times throughout the year. In addition, literature chosen in classrooms demonstrates a variety of cultures and written end products discuss cultural awareness. The rapport between teachers and students is a strong one, evident in the large amount of students who participate in after school clubs, sports, and activities.

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

Miami Senior High School creates an environment where students feel safe and respected before, during and after school by creating an open door policy between the students, support staff and administrators. The counselors are available at all times and have an open door policy before school, during lunch, and after school. Administrators are readily available to work with students and assist them with their academic needs. In addition, the school celebrates the students' unique abilities and differences. Clubs are inclusive of all individuals and promote a sense of comfort in being open and inclusive of each other's unique abilities. The school website allows students to access teacher, counselor and administrators' email addresses, making staff accessible at all times.

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

Classroom procedures are in place to enhance learning and minimize distractions in the classroom. The moment there is a classroom disturbance or a student fails to follow the rules set in place,

students are taken to an administrator where the progressive discipline plan is followed. The goal of the progressive discipline plan is to address the current incident, minimize future occurrences from the student and to provide support to the student academically, socially and behaviorally. Teachers have been trained on behavioral strategies that allow them to deal with minor incidents in class and how to use the support staff and administrators when other strategies have failed.

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

Miami Senior High's counseling staff identifies at risk students and monitors their progress. Individualized and group counseling sessions allow for students to develop their social and emotional needs in a supportive environment that is inclusive of all differences. Students who have exhibited social-emotional issues are monitored and based on their need, placed into group counseling sessions, or seen individually to continue to support their social-emotional growth and development.

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

There are various ways we identify our at-risk students. Teachers value attendance as an early warning sign. Therefore, once a student has 4 unexcused absences, they refer the student to the grade level counselor and administrator to address excessive absences and/ or tardies. In addition, the school also identifies students who demonstrate to be at-risk based on low performance on the state examination. Last, the counselors monitor grades and address issues on an individualized basis to ensure students are receiving the credits they need to graduate with their cohort and receive support for any social or emotional issues they may be facing.

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
	9	10	11	12	
Attendance below 90 percent	172	141	174	244	731
One or more suspensions	154	154	156	155	619
Course failure in ELA or Math	284	169	107	96	656
Level 1 on statewide assessment	251	215	148	138	752

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

Indicator	Grade Level	Total
Students exhibiting two or more indicators		

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

Students identified by the early warning system are evaluated using the TRE assessment, recommended by the District, to adequately place students in Reading classes to address the skills they are deficient in. Students are provided differentiated instruction during the school day in their content area classes. Those students are also offered tutoring after school and on Saturdays to

improve their academic performance. Intervention groups during elective periods offer additional practice to improve reading performance. Counselors meet with the students. Parent conferences are scheduled with the counselor and administrator to ensure student is being monitored and receiving the necessary support to improve academically.

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/190208>.

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

Miami Senior High School utilizes its rich history and strong alumni association to develop partnerships in the community that bring resources into the school that improve students achievement. We have also partnered up with our local universities to provide college level courses and transition phase of higher level education. Through scholarship opportunities from private corporations our school is working to promote college readiness and student perspectives.

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

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

Name	Title
Valdes, Benny	Principal
Leal, Amaris	Assistant Principal
Zabala, Felix	Assistant Principal
Meiklejohn, Madeline	Assistant Principal
Edwards, Bernard	Assistant Principal
Bravo, Janelle	Instructional Coach
Sheren, Marysa	Instructional Coach
Bellon, Richard	Instructional Coach

Duties

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

Benny Valdes, Principal; Amaris Leal, Assistant Principal; Bernard Edwards, Assistant Principal; Madeline Meiklejohn, Assistant Principal; Felix Zabala, Assistant Principal; Janelle Bravo, Reading Coach; Marysa Sheren, Reading Coach; Richard Bellon, Mathematics Coach; Jorge Sanchez; Science Coach. In addition the following individuals assist when necessary: Juan Chaine, SWD Program Specialist; Maria Barrial, Student Services Department Chair; Jose Pineda, ELL Department Chair. The role of the School Leadership Team is to drive the school's mission and vision by providing continuous support, professional development, build instructional capacity, and monitor the school's process using district and state data tools. The administrators are responsible for ensuring that personnel needs are met through observations and action plans. Instructional Coaches are responsible for supporting and building teacher capacity by developing curricular processes.

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

The Leadership team will monitor academic and behavior data evaluating progress by addressing the following questions:

What will all students learn? How will we determine if the students have learned? How will we respond when students have not learned? And how will we respond when students have learned or already know?

- The team will gather and analyze data to determine professional development for faculty as indicated by student intervention and achievement needs.
- The team will hold regular meetings.
- The team will maintain communication with staff for input and feedback, as well as updating them on procedures and progress.
- The team will support a process and structure within the school to design, implement, and evaluate both daily instruction and specific interventions.
- The team will provide clear indicators of student need and student progress, assisting in examining the validity and effectiveness of program delivery.

The team will assist with monitoring and responding to the needs of subgroups within the expectations for adequate yearly progress.

Miami High provides services to ensure students requiring additional remediation are assisted through extended learning opportunities (after-school programs, community education, Florida Virtual School, Saturday school, and summer school). The district coordinates with Title II and Title III in ensuring staff development needs are provided. Support services are provided to students. Curriculum coaches develop, lead, and evaluate school core content standards/ programs; identify and analyze existing literature on scientifically based curriculum/behavior assessment and intervention approaches. They identify systematic patterns of student need while working with district personnel to identify appropriate, evidence-based intervention strategies; assist with whole school screening programs that provide early intervening services for children to be considered "at risk;" assist in the design and implementation for progress monitoring, data collection, and data analysis; participate in the design and delivery of professional development; and provide support for assessment and implementation monitoring. Other components that are integrated into the school-wide program include an extensive Parental Program; Title CHES; Supplemental Educational Services; and special support services to special needs populations such as homeless, migrant, and neglected and delinquent students.

Miami Senior High School provides services and support to migrant students and parents. The District Migrant liaison coordinates with Title I and other programs and conducts a comprehensive needs assessment of migrant students to ensure that the unique needs of migrant students are met.

Students are also provided extended learning opportunities (after-school, Saturday school, and summer school) by the Title I, Part C, and Migrant Education Program.

Miami High receives funds to support the Educational Alternative Outreach program. Services are coordinated with District Drop-out Prevention programs.

The District uses supplemental funds for improving basic education as follows:

- training to certify qualified mentors for the New Teacher (MINT) Program
- training for add-on endorsement programs, such as Reading, Gifted, ESOL training and substitute release time for Professional Development Liaisons (PDL) at each school focusing on Professional Learning Community (PLC) development and facilitation, as well as Lesson Study Group implementation and protocols.

Title III funds are used to supplement and enhance the programs for English Language Learner (ELL) by providing funds to implement and/or provide: tutorial programs (K-12), parent outreach activities (K-12), professional development on best practices for ESOL and content area teachers, coaching and mentoring for ESOL and content area teachers(K-12), reading and supplementary instructional materials(K-12), and purchase of supplemental hardware and software for the development of language and literacy skills in reading, mathematics and science, is purchased for selected schools to be used by ELL students (K-12, RFP Process).

The Homeless Assistance Program seeks to ensure a successful educational experience for homeless children by collaborating with parents and the community. The school is eligible to receive services and will do so upon identification and classification of a student as homeless. The Homeless Liaison provided training for school registrar on the procedures for enrolling homeless students and for the school counselors on the McKinney Vento Homeless Assistance Act-ensuring homeless children and youth are not to be stigmatized or separated, segregated, or isolated on their status as homeless-and are provided with all entitlements. The District Homeless Student Liaison continues to participate in community organization meetings and task forces as it relates to homeless children and youth. The school has a school based homeless coordinator trained on the McKinney-Vento Law ensuring appropriate services are provided to the homeless students.

Full service adult education programs are located on the school site and operate from 2:30 p.m. to 10:00 p.m. Monday through Thursday. Miami High Community School offers completion courses to all eligible Miami High students in the evening based on counselor recommendation. Courses may be taken for credit recovery, promotion, remediation, or grade forgiveness purposes.

Miami High promotes Career Pathways and Programs of Study to its students in order to provide a better understanding and appreciation of the postsecondary opportunities available to them assist in creating a plan for how to acquire the skills necessary to take advantage of those opportunities.

Articulation agreements allow students to earn college and postsecondary technical credits in high school and provide more opportunities for students to complete 2 and 4 year postsecondary degrees. Students will gain an understanding of business and industry workforce requirements by acquiring Ready to Work, and other industry certifications. Readiness for postsecondary opportunities will strengthen with the integration of academic and career and technical education components and a coherent sequence of courses.

Miami High will involve parents in the planning and implementation of the Title I program and extend an open invitation to our school's Parent Resource Center or parent area in order to inform parents regarding available programs, their rights under No Child Left Behind and other referral services.

Miami High will increase parental involvement through developing our schools' Title I annual meeting and other documents necessary in order to comply with dissemination and reporting requirements.

Miami High will conduct informal parent surveys to determine specific needs of our parents, and schedule workshops, Parent Academy courses, etc. with flexible times to accommodate our parents and build their capacity for involvement

School Advisory Council (SAC)

Membership

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

Name	Stakeholder Group
Albert Kunze, Chair	Education Support Employee
Benny Valdes	Principal
Noly Perez	Teacher
Martha Waters	Teacher
Peter Upperco	Teacher
Maby Gonzalez	Teacher
Vicky Puentes	Teacher
Maria Elena Diaz-de-Villegas	Education Support Employee
Odalys McKinley	Teacher
Amalia Rodriguez	Education Support Employee
Jorge Portuondo	Education Support Employee
Angie Davila	Parent
Dennise Suarez	Parent
Idalmis Fundora	Parent
Luz Cerella	Parent
Frank Suero	Parent
Daymi Davila	Parent
Ana Salguero	Student
Stephanie Natelli	Student
Daniell Puentes	Student
Jorge Hernandez	Business/Community
Joel Molina	Business/Community
Jose Manuel Garcia	Business/Community
Fernando Arencibia	Business/Community

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

The School Improvement Plan is developed by the Leadership Team, after discussion and collaboration, the final version is presented to the EESAC committee in a formal meeting session.

Development of this school improvement plan

The School Advisory Council:

- Schedule and conduct meetings on a regular basis;
- Review all applicable student performance data;
- Determine the students' needs and prioritize them;
- Recommend strategies to improve areas of need;
- Decide how to measure results;
- Assist in the preparation and evaluation of the School Improvement Plan;

Preparation of the school's annual budget and plan

The school's annual budget is driven by the master schedule. Depending on the academic needs of the students, the budget is compiled and the instructional plan is developed.

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

The School Advisory Council will allocate funds to support student and school improvement. Funds will be allocated based on need and resources available.

In September:

\$4405.00 for transportation and instrument repair for the band;\$2000.00 for transportation for JROTC; \$2999.00 to be transferred to Internal Funds for student incentives; \$600.00 to be employed for transportation for a senior field trip; \$600.00 to be employed for transportation for a junior field trip; \$600.00 to be employed for transportation for a sophomore field trip; An amount not to exceed \$850.00 acquisition of a Microsoft Surface Pro system to be employed in the Media Center. (This will interface with the proprietary systems required for the library.)

In October:

An additional \$2000.00 was approved for band transportation needs by unanimous formal consensus.

In January:

\$2200.00 for transportation of student to Winter Guard events February through March; \$399.00 for additional transportation expenses for a senior field trip; \$399.00 for additional transportation expenses for a junior field trip;

\$399.00 for additional transportation expenses for a sophomore field trip; \$999.00 for transportation for off-campus senior breakfast; \$100.00 for additional expense in purchase of a Microsoft Surface Pro tablet for use in the Media Center.

In March:

-- The amount of \$2999.00 was approved by unanimous formal consensus for the purchase of student awards.

In April:

\$800.00 to support Science field trips; \$999.00 for set construction for the drama classes; \$650.00 for royalties for production of "The Wiz"; \$350.00 to support of "StingtownCon" by Anime Nation; \$2500.00 for entrance fees for 9th grade field trip to support academic objectives; \$900.00 for transportation for 9th grade field trip.

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

Identify the name, email address and position title for each member of the school-based LLT.:

Name	Title
Leal, Amaris	Assistant Principal
Valdes, Benny	Principal
Bravo, Janelle	Instructional Coach
Sheren, Marysa	Instructional Coach
Edwards, Bernard	Assistant Principal
Suarez, Davalyn	Teacher, K-12

Duties

Describe how the LLT promotes literacy within the school

The Literacy Leadership Team will create capacity of reading knowledge within the school building and focus on areas of literacy concern across the school. The principal will promote the Literacy Leadership Team as an integral part of the school literacy process to build a culture of reading throughout the school.

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 Miami Senior High School Common Planning time has been embedded into our schedule. Each department meets weekly to develop and align lesson with the District's curriculum, engage in academic discussion, analyze student work, and analyze data trends to better assist our students. Collaborative conversations are conducted using protocols that maximize the teachers' time and participation.

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

The administration welcomes all eligible candidates to interview, tour the school and meet with perspective colleagues. The administration uses the District's Teacher Match software to ensure professional meet the school's needs and academic expectations. During faculty and small group meetings, the administration provides feedback of progress and also shares academic expectation for and accountability of all teachers. In addition, administrators meet with teachers individually to debrief on informal and formal observations. Inexperienced teachers are provided a mentor to assist in developing their capacity. Instructional coaches foster the ability of all teachers to implement best practices and be highly effective instructional leaders.

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

The coaches and department chairpersons serve as support to mentor new staff members and help them achieve their greatest potential professionally through modeling and curricular support. Pairings are determined by content area. We encourage and support teacher development through the District's MINT program.

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

Miami Senior High School follows the Education Transformation Office (ETO) Instructional Pacing Guides to ensure alignment of the curriculum in all content areas. Materials and resources are also aligned to ETO and District pacing guide requirements. The use of technology is being incorporated throughout the curriculum to better prepare students for the demands of the 21st century learner. Ninth grade students have been given tablets, which they are using in their World History, Science, and English classes. Laptops are being used in English classrooms during DI groups to ensure students are exposed to presentation programs and are able to publish their written end products.

This incorporation of technology will prepare the students for the rigorous demands of the new standards and the manner in which they are being assessed.

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

Miami Senior High School uses data to drive instruction and plan for differentiation. With a population such as ours, where one third of our students are in either the SPED or ELL programs, we use data to determine their specific academic deficiencies and target those needs to improve their academic progress. Teachers use quantitative and qualitative data to determine the opening routine of the class, based on general data. Differentiation is based on the FAIR-FS and the District's Interim Assessments. These assessments drive our planning. In the Reading classes, teacher differentiate based on the specifications of the Decision Tree. In English, Mathematics, and Science classes, teacher differentiate based on the Interim Assessments.

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: Extended School Day

Minutes added to school year: 4,000

The school site has adopted several initiatives to infuse reading strategies, writing strategies and focus on standards. Students in the 9th through 11th grades will have the opportunity to attend tutoring sessions that focus on standard specific skill building. Students in the 11th and 12th grades are working with programs to prepare them to improve their scores on the ACT, SAT and PERT. Before and after school, students receive support daily for an hour. The Saturday program meets for three hours each Saturday for twelve weeks. Intensive Saturday Academy for retakers has been happening from mid September through mid October. In addition, a Reading Focus Calendar is used throughout the year in all ninth and tenth grade classes. Moreover, professional development sessions occur through faculty and department meetings monthly. The administration monitors the implementation of reading strategies through daily classroom walkthroughs.

Strategy Rationale

Students are afforded opportunities every week day before and after school for additional support in all content area courses. Individualized and small group instruction focuses on student needs, academic proficiency including assisting students in the acquisition of language skills. Approximately 40% of our population is in the ELL or SPED programs, so our enrichment learning opportunities have been designed to afford every student to meet with content area teachers weekly. In addition, based on student data results, teachers require attendance to tutorial programs to improve on skills that are hindering their academic progress.

Strategy Purpose(s)

- Core Academic Instruction
- Enrichment
- Teacher collaboration, planning and professional development

Person(s) responsible for monitoring implementation of the strategy

Leal, Amaris , amarisleal@dadeschools.net

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

Data is collected regularly through formative and summative assessments. Data driven professional development administered by the instructional coaches occurs to ensure teachers are all analyzing their data in a uniform manner. Furthermore, analysis of data and instructional practices that follow the Continuous Improvement Model ensure that staff members are using leading data to impact instructional practices in the classroom.

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

For our incoming cohorts, we conduct various opportunities for students and parents to meet and become familiar with the school's physical structure, curriculum catalog, and staff. Our school has created relationships with our neighborhood elementary and middle schools to encourage future 9th

graders to attend these meetings. Outgoing cohorts are supported through various counselors, including the 12th grade counselor and CAP advisor. The school has sustained partnerships with local colleges and universities to assist with the transitional period.

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

Through a freshman transition class, students work with their teachers and guidance counselors to create a Career Portfolio based on an interest inventory. Students construct a four-year plan that includes courses necessary to meet the graduation requirement as well as courses based on student preferences. Upperclassmen become prepared for post-secondary plans through CAP visits, SAT/ACT preparation courses, PSAT administration, college tours, and college fairs. The Student Services Department visits classrooms prior to students subject selections and after subject selections and individually discuss courses selected. The Curriculum Bulletin is thorough, user friendly and is available in electronic and hard copy formats at: <http://mhs.dadeschools.net/>. The school website includes an instructional video to facilitate the process. In addition, each major course of study participates in a lunch fair to promote their specific programs.

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

Students begin meeting with grade level counselors starting their freshman year and plan their four-year course of study and post-secondary plan. Plans are based on student interest and available course offerings. The following programs are available at the school-site: law and teaching magnets, automotive mechanics, cosmetology, television production, medical technology, culinary studies, industrial technology, photography, and applied arts. In addition, the school-site has a plethora of Advanced Placement and Virtual School courses, and Dual Enrollment opportunities. In addition, the school offers internship opportunities in most of the specialized programs. At the school, every student graduates with a plan.

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

Early intervention of incoming seniors missing credits and close monitoring to ensure seniors enroll in Adult Education courses or Virtual School to complete credits.

- Maintain a live database to include all components of the graduation requirements.
- Administer the CPT to all Seniors.
- Offer ACT/SAT verbal and mathematical preparation courses.
- Host biannual college fairs.
- Host in and out of county college visits.
- Have 100% of Seniors apply to college.
- Conduct classroom presentations sponsored by the CAP advisor and grade level counselor to inform students of graduation requirements, scholarship opportunities, and admissions requirements.
- Offer Saturday and after-school tutoring in multiple subjects and a corresponding incentive plan.
- Offer two in-house Dual Enrollment courses.
- Encourage students to enroll in Advanced Placement courses in Language Arts, Mathematics, and Science courses.
- An official testing center for the ACT.

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

The school has also employed a couple of strategies this year to increase student preparedness for advanced education. Miami Senior High has encouraged a larger number of students this year to enroll in Dual Enrollment classes. This was a lengthy process which required academic counseling, student grade and test score verification. During the first three weeks of school, the CAP counselor conducted a workshop where all Seniors registered for Miami Dade Community College.

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.** If the Gradual Release of Responsibility Model is used with fidelity, then there will be an increase student achievement by improving core instruction in all content areas.
- G2.** If the school provides a more interactive approach during instruction, then there will be a reduction of the suspension rate by 1%.
- G3.** If student reading proficiency improves through strategic differentiation of instruction, then there will be an increase the number of students passing CTE examinations.
- G4.** See Title I PIP for this goal.
- G5.** If technology is implemented throughout the content areas, then students will be more engaged during instruction.

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. If the Gradual Release of Responsibility Model is used with fidelity, then there will be an increase student achievement by improving core instruction in all content areas. 1a

G048665

Targets Supported 1b

Indicator	Annual Target
AMO Reading - All Students	59.0
AMO Math - All Students	55.0
Bio I EOC Pass	50.0
4-Year Grad Rate (Standard Diploma)	69.0

Resources Available to Support the Goal 2

- Template for Unpacking the Standard Protocol through the Common Planning, standards resources: Planning Cards, Learning Targets document, Student Task Cards, Pacing Guides, instructors, instructional coaches, frameworks, state writing rubrics, higher order questioning, practice exams, computers, tablets, and educational software.

Targeted Barriers to Achieving the Goal 3

- Experiencing challenges with executing the learning target through the complete gradual release in both whole and small group, scaffolding daily written tasks to the culminating end product which assesses mastery of the standard, providing targeted feedback based on the learning targets, asking higher order rigorous questioning, providing opportunities for students to publish their work based on the feedback and scoring with the state rubric.
- High number of 12th grade students pending passing scores on FCAT 2.0 Reading/ concordant score on ACT/SAT Reading.

Plan to Monitor Progress Toward G1. 8

Monitor the implementation of collaborative structures, analyze data results and provide feedback, guide instructional coaches and determine next steps

Person Responsible

Benny Valdes

Schedule

On 11/26/2014

Evidence of Completion

Coaching Logs; Coaching Calendar; Observation Notes; Leadership Meeting Notes

G2. If the school provides a more interactive approach during instruction, then there will be a reduction of the suspension rate by 1%. 1a

G048772

Targets Supported 1b

Indicator	Annual Target
-----------	---------------

Discipline incidents

Resources Available to Support the Goal 2

- Administrators, Referral forms, reports

Targeted Barriers to Achieving the Goal 3

- The total number of indoor suspensions increased from the 2012- 2013 school year to the 2013-2014 school year.

Plan to Monitor Progress Toward G2. 8

Analysis of reports, implications and action plan to remediate situation.

Person Responsible

Benny Valdes

Schedule

Monthly, from 9/29/2014 to 6/4/2015

Evidence of Completion

reports, administrative walkthroughs

G3. If student reading proficiency improves through strategic differentiation of instructor, then there will be an increase the number of students passing CTE examinations. 1a

G048774

Targets Supported 1b

Indicator	Annual Target
-----------	---------------

4-Year Grad Rate (Standard Diploma)

Resources Available to Support the Goal 2

- Computers, Counselor, Business Teachers, Study guide, intervention workshops

Targeted Barriers to Achieving the Goal 3

- Student reading proficiency hinders their ability to pass Industry Certification Examinations.

Plan to Monitor Progress Toward G3. 8

Testing will occur based on the testing calendar and data will be input by point person.

Person Responsible

Amaris Leal

Schedule

Monthly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Based on passing/ failing score, documentation will be kept through Grade book and Graduation tracker.

G4. See Title I PIP for this goal. 1a

G050002

Targets Supported 1b

Indicator	Annual Target
-----------	---------------

Resources Available to Support the Goal 2

Targeted Barriers to Achieving the Goal 3

G5. If technology is implemented throughout the content areas, then students will be more engaged during instruction. 1a

G050777

Targets Supported 1b

Indicator	Annual Target
AMO Reading - All Students	59.0

Resources Available to Support the Goal 2

- Computers, websites, instructional coaches, educational applications

Targeted Barriers to Achieving the Goal 3

- Inability to feel comfortable using technology during instruction and in the development of end products.

Plan to Monitor Progress Toward G5. 8

Increase in the amount of technology used throughout the instructional framework.

Person Responsible

Benny Valdes

Schedule

Monthly, from 9/29/2014 to 6/4/2015

Evidence of Completion

student work samples, administrative walk through logs

Action Plan for Improvement

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

Problem Solving Key

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

1 = Problem Solving Step  S123456 = Quick Key

G1. If the Gradual Release of Responsibility Model is used with fidelity, then there will be an increase student achievement by improving core instruction in all content areas. **1**

 G048665

G1.B1 Experiencing challenges with executing the learning target through the complete gradual release in both whole and small group, scaffolding daily written tasks to the culminating end product which assesses mastery of the standard, providing targeted feedback based on the learning targets, asking higher order rigorous questioning, providing opportunities for students to publish their work based on the feedback and scoring with the state rubric. **2**

 B121403

G1.B1.S1 Effective planning and instructional delivery with the Florida Standards for all learners. **4**

 S133367

Strategy Rationale

In-depth, effective, data-driven planning is the basis of solid instruction.

Action Step 1 **5**

Support the coaches and teachers in the effective use of the planning protocols to facilitate common planning and develop teacher capacity with the backward planning process.

Person Responsible

Amaris Leal

Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

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

Build teacher capacity, throughout the planning process, with the use of instructional strategies that vertically align to daily end products to ensure alignment to the culminating end product.

Person Responsible

Amaris Leal

Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Support document, Work folders and lesson plans.

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

Administrative walkthroughs

Person Responsible

Benny Valdes


Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

walk through logs and administrative observations

G1.B2 High number of 12th grade students pending passing scores on FCAT 2.0 Reading/ concordant score on ACT/SAT Reading. 2

 B127393

G1.B2.S1 Provide students with authentic opportunities to prepare and practice for the ACT/ SAT with strategies, practice assessments, etc. 4

 S139488

Strategy Rationale

Adequately prepare students to take assessments to increase level of achievement.

Action Step 1 5

Provide students with authentic opportunities to prepare and practice for the SAT/ ACT with strategies, practice assessments, etc.

Person Responsible

Amaris Leal

Schedule

Daily, from 9/29/2014 to 6/4/2015

Evidence of Completion

lesson plans, administrative walkthroughs

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

Instructional coaches will provide support, assist in planning and monitor growth.

Person Responsible

Amaris Leal

Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Increase in number of student passing examinations.

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

Track student passing scores on ACT/SAT examinations.

Person Responsible

Amaris Leal

Schedule

Every 2 Months, from 9/29/2014 to 6/4/2015


Evidence of Completion

Increase number of students passing examinations on tracking system.

G2. If the school provides a more interactive approach during instruction, then there will be a reduction of the suspension rate by 1%. 1

 G048772

G2.B1 The total number of indoor suspensions increased from the 2012- 2013 school year to the 2013-2014 school year. 2

 B121762

G2.B1.S1 Utilize the Code of Student Conduct to ensure a variety of interventions are utilized. 4

 S133720

Strategy Rationale

Through the utilization of the Student Code of Conduct, there is fairness of implementation and progressive discipline.

Action Step 1 5

Utilize Saturday School to provide instructional support and after school detentions as an Alternative to Suspension.

Person Responsible

Felix Zabala

Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Number of referral issued and parent contact logs.

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

Interventions throughout the school day to provide instructional support to struggling students and keep them focused on academic development.

Person Responsible

Amaris Leal

Schedule

Monthly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Intervention logs, intervention schedule, administrative walk throughs

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

Monthly quarterly reports and suspension data with referral codes.

Person Responsible

Felix Zabala

Schedule

On 11/26/2014

Evidence of Completion

Number of referral issued and parent contact logs.

G3. If student reading proficiency improves through strategic differentiation of instruction, then there will be an increase in the number of students passing CTE examinations. 1

G048774

G3.B1 Student reading proficiency hinders their ability to pass Industry Certification Examinations. 2

B121763

G3.B1.S1 Ensure instruction adheres to the depth and rigor of the as delineated in the District Pacing Guides. 4

S133721

Strategy Rationale

Fidelity to pacing guide and test preparation will assist in successfully preparing students for certification.

Action Step 1 5

Administrators and department chairpersons will monitor tracking system of student expectation and performance.

Person Responsible

Amaris Leal

Schedule

Biweekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Documentation of tracking system

Plan to Monitor Fidelity of Implementation of G3.B1.S1 6

Testing calendar and Google document to monitor the students who will be testing in CTE courses at each testing date.

Person Responsible

Juan Chaine

Schedule

Monthly, from 9/29/2014 to 6/4/2015

Evidence of Completion

Tracking system template

Plan to Monitor Effectiveness of Implementation of G3.B1.S1 7

Teachers will keep track of practice test scores and have students test based on readiness factor.

Person Responsible

Juan Chaine

Schedule

Daily, from 9/29/2014 to 6/4/2015


Evidence of Completion

Teacher roster placed onto a Google document to be shared through gmail account.


G5. If technology is implemented throughout the content areas, then students will be more engaged during instruction. 1

 G050777

G5.B1 Inability to feel comfortable using technology during instruction and in the development of end products. 2

 B127302

G5.B1.S1 Professional development to address the use of technology during instruction. 4

 S139359

Strategy Rationale

Reduce apprehension of use of technology and find new, innovative ways to keeps students engaged in learning and developing their skills as 21st century learners.

Action Step 1 5

Professional development to introduce technology plan and infuse use throughout all aspects of the instructional process, including common planning time.

Person Responsible

Janelle Bravo

Schedule

On 11/26/2014

Evidence of Completion

common planning agenda, administrative walkthroughs, professional development sign in roster and agenda

Plan to Monitor Fidelity of Implementation of G5.B1.S1 6

Common planning time used to put knowledge gained into practical application for instruction.

Person Responsible

Amaris Leal

Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

common planning agenda and administrative walk through logs

Plan to Monitor Effectiveness of Implementation of G5.B1.S1 7

Student work products that demonstrate use of technology

Person Responsible

Amaris Leal

Schedule

Weekly, from 9/29/2014 to 6/4/2015

Evidence of Completion

student work products, administrative walk through logs, student work folders

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	Support the coaches and teachers in the effective use of the planning protocols to facilitate common planning and develop teacher capacity with the backward planning process.	Leal, Amaris	9/29/2014		6/4/2015 weekly
G2.B1.S1.A1	Utilize Saturday School to provide instructional support and after school detentions as an Alternative to Suspension.	Zabala, Felix	9/29/2014	Number of referral issued and parent contact logs.	6/4/2015 weekly
G3.B1.S1.A1	Administrators and department chairpersons will monitor tracking system of student expectation and performance.	Leal, Amaris	9/29/2014	Documentation of tracking system	6/4/2015 biweekly
G1.B2.S1.A1	Provide students with authentic opportunities to prepare and practice for the SAT/ ACT with strategies, practice assessments, etc.	Leal, Amaris	9/29/2014	lesson plans, administrative walkthroughs	6/4/2015 daily

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/End Date
G5.B1.S1.A1	Professional development to introduce technology plan and infuse use throughout all aspects of the instructional process, including common planning time.	Bravo, Janelle	9/29/2014	common planning agenda, administrative walkthroughs, professional development sign in roster and agenda	11/26/2014 one-time
G1.MA1	Monitor the implementation of collaborative structures, analyze data results and provide feedback, guide instructional coaches and determine next steps	Valdes, Benny	9/29/2014	Coaching Logs; Coaching Calendar; Observation Notes; Leadership Meeting Notes	11/26/2014 one-time
G1.B1.S1.MA1	Administrative walkthroughs	Valdes, Benny	9/29/2014	walk through logs and administrative observations	6/4/2015 weekly
G1.B1.S1.MA1	Build teacher capacity, throughout the planning process, with the use of instructional strategies that vertically align to daily end products to ensure alignment to the culminating end product.	Leal, Amaris	9/29/2014	Support document, Work folders and lesson plans.	6/4/2015 weekly
G1.B2.S1.MA1	Track student passing scores on ACT/ SAT examinations.	Leal, Amaris	9/29/2014	Increase number of students passing examinations on tracking system.	6/4/2015 every-2-months
G1.B2.S1.MA1	Instructional coaches will provide support, assist in planning and monitor growth.	Leal, Amaris	9/29/2014	Increase in number of student passing examinations.	6/4/2015 weekly
G2.MA1	Analysis of reports, implications and action plan to remediate situation.	Valdes, Benny	9/29/2014	reports, administrative walkthroughs	6/4/2015 monthly
G2.B1.S1.MA1	Monthly quarterly reports and suspension data with referral codes.	Zabala, Felix	9/29/2014	Number of referral issued and parent contact logs.	11/26/2014 one-time
G2.B1.S1.MA1	Interventions throughout the school day to provide instructional support to struggling students and keep them focused on academic development.	Leal, Amaris	9/29/2014	Intervention logs, intervention schedule, administrative walk throughs	6/4/2015 monthly
G3.MA1	Testing will occur based on the testing calendar and data will be input by point person.	Leal, Amaris	9/29/2014	Based on passing/ failing score, documentation will be kept through Grade book and Graduation tracker.	6/4/2015 monthly
G3.B1.S1.MA1	Teachers will keep track of practice test scores and have students test based on readiness factor.	Chaine, Juan	9/29/2014	Teacher roster placed onto a Google document to be shared through gmail account.	6/4/2015 daily
G3.B1.S1.MA1	Testing calendar and Google document to monitor the students who will be testing in CTE courses at each testing date.	Chaine, Juan	9/29/2014	Tracking system template	6/4/2015 monthly
G5.MA1	Increase in the amount of technology used throughout the instructional framework.	Valdes, Benny	9/29/2014	student work samples, administrative walk through logs	6/4/2015 monthly
G5.B1.S1.MA1	Student work products that demonstrate use of technology	Leal, Amaris	9/29/2014	student work products, administrative walk through logs, student work folders	6/4/2015 weekly
G5.B1.S1.MA1	Common planning time used to put knowledge gained into practical application for instruction.	Leal, Amaris	9/29/2014	common planning agenda and administrative walk through logs	6/4/2015 weekly

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. If the Gradual Release of Responsibility Model is used with fidelity, then there will be an increase student achievement by improving core instruction in all content areas.

G1.B1 Experiencing challenges with executing the learning target through the complete gradual release in both whole and small group, scaffolding daily written tasks to the culminating end product which assesses mastery of the standard, providing targeted feedback based on the learning targets, asking higher order rigorous questioning, providing opportunities for students to publish their work based on the feedback and scoring with the state rubric.

G1.B1.S1 Effective planning and instructional delivery with the Florida Standards for all learners.

PD Opportunity 1

Support the coaches and teachers in the effective use of the planning protocols to facilitate common planning and develop teacher capacity with the backward planning process.

Facilitator

Angel Robinson & Ivan Montes, Curriculum Support Specialists

Participants

Literacy Coaches and teachers

Schedule

Weekly, from 9/29/2014 to 6/4/2015

G3. If student reading proficiency improves through strategic differentiation of instruction, then there will be an increase in the number of students passing CTE examinations.

G3.B1 Student reading proficiency hinders their ability to pass Industry Certification Examinations.

G3.B1.S1 Ensure instruction adheres to the depth and rigor of the as delineated in the District Pacing Guides.

PD Opportunity 1

Administrators and department chairpersons will monitor tracking system of student expectation and performance.

Facilitator

Juan Chaine

Participants

Business Technology Teachers

Schedule

Biweekly, from 9/29/2014 to 6/4/2015

Technical Assistance Items

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

Budget Rollup

Summary

Description	Total
Goal 1: If the Gradual Release of Responsibility Model is used with fidelity, then there will be an increase student achievement by improving core instruction in all content areas.	1,000
Goal 3: If student reading proficiency improves through strategic differentiation of instrucion, then there will be an increase the number of students passing CTE examinations.	5,000
Grand Total	6,000

Goal 1: If the Gradual Release of Responsibility Model is used with fidelity, then there will be an increase student achievement by improving core instruction in all content areas.

Description	Source	Total
B1.S1.A1 - Professional Development resources	General Fund	1,000
Total Goal 1		1,000

Goal 3: If student reading proficiency improves through strategic differentiation of instrucion, then there will be an increase the number of students passing CTE examinations.

Description	Source	Total
B1.S1.A1 - Monitoring system and tutorial services as needed for students.	General Fund	5,000
Total Goal 3		5,000