# George Washington Carver Middle School



2014-15 School Improvement Plan

	George	e Washington Carver Middle	School	
George Washington Carver Middle School				
4901 LINCOLN DR, Coral Gables, FL 33133				
http://carver.dade.k12.fl.us/				
School Demographics	i			
School Typ	e	Title I	Free/Red	uced Price Lunch
Middle		No		27%
Alternative/ESE	Center	Charter School	I	Minority
No		No		65%
School Grades History	/			
Year	2013-14	2012-13	2011-12	2010-11
Grade	А	А	А	А
School Board Approva	al			

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 <u>https://www.floridaCIMS.org</u>.

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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

The mission of George Washington Carver Middle School is to provide Miami-Dade County's multicultural and multilingual population with an advanced educational program. G. W. Carver Middle School will follow state benchmarks and meet the academic standards of France, Germany, Spain, and Italy. The school will offer a curriculum to prepare students to meet the future needs of major industries, international trade, finance, and tourism.

#### Provide the school's vision statement

Reflecting the needs of Miami-Dade County's diverse community, George Washington Carver Middle School, Center for International Education, will prepare all students to be multilingual and multiliterate. All stakeholders of the school will implement technological innovations to enhance the strong multilingual academic program, thus ensuring each student success in the competitive environment of the 21st century. The school will provide a rigorous. diverse curriculum that meets world-class standards for a multicultural world.

#### **School Environment**

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

George Washington Carver Middle School is a magnet school for international education; the only public middle school recognized by the French, German, Italian, and Spanish governments and accredited by France and Spain. Students in our International Studies Program (IS) are fluent in French, German, Italian, and Spanish; they are exposed to a challenging academic program and promote a better understanding of the cultures and languages. Students in our International Education Program (IE) are studying their chosen language, with courses emphasizing grammar and vocabulary, as well as communication. During the course of the school year, students from both programs participate in classroom/school-wide presentations, projects (including spoken word, visual art, etc.), and district-sponsored contest in an effort to share their experiences about their different cultures. Additionally, the teachers that instruct the foreign language classes are native speakers; they bring firsthand knowledge and experiences from different countries that are shared with the students and other stakeholder.

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

George Washington Carver Middle School continuously works at maintaining a safe learning environment. We have a strict zero-tolerance for bullying and harassment. The district has created reporting procedures for bullying and/or harassment, which we guides our response to founded and unfounded complaints of bullying and/or harassment. We have a policy in place that allows students and parents to report suspected bullying and/or harassment; these reports can be anonymous. Once a claim has been received, the Student Services Department and the Administrators work together with all parties involved to remediate the situation and provide the necessary resources (if needed). Additionally, the Student Services Department facilitate bullying and/or harassment prevention education with students (via homeroom and grade level orientations), parents (parent workshops), and faculty (during faculty meetings). 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

George Washington Carver has a well-defined school wide behavioral system that is used to minimize and address disciplinary concerns. At the beginning of the school year, the administrators facilitate grade-level orientations. During the orientations, we outline what is expected (academically and behaviorally) of our students. G. W. Carver provides each student with an agenda that includes an abbreviated version of the Code of Student Conduct, which includes core values, examples of model student behavior, and a range of corrective strategies. Additionally, parents must sign a document (Acknowledgement of Receipt and Review) that ensures they have reviewed the Code of Student Conduct with their child.

### 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

George Washington Carver Middle School's Student Services Department ensures that the socialemotional needs of our students are being addressed. The department is comprised of a TRUST Specialist and a Guidance Counselor. The counselors have a variety of resources that are used to assist students and their families cope with life's issues. They facilitate classroom guidance on topics ranging from abuse to dealing with peer pressure. They also provide counseling based on the students' individual needs. During the course of the school year, the department hosts parent/student workshops that are facilitated by community stakeholders.

#### Early Warning Systems

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

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

Attendance below 90 percent, regardless of whether absence is excused or a result of out-of-school suspension.

One or more suspensions, whether in school or out of school.

Course failure in English Language Arts or mathematics.

A Level 1 score on the statewide, standardized assessments in English Language Arts or mathematics.

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

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

Indiaatar	Grade Level			Total	
Indicator	6	7	8	Total	
Attendance below 90 percent	2	1	1	4	
One or more suspensions	0	0	16	16	
Course failure in ELA or Math	3	2	1	6	
Level 1 on statewide assessment	2	2	3	7	

### 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

George Washington Carver Middle School uses a variety of strategies to improve the academic performance of all students, especially those that are identified by the early warning system. Some of the strategies include the following:

- Attendance Review Committee (ARC): the committee reviews the school's daily attendance in an effort to

capture students that exhibit attendance concerns.

- One or more suspensions: the school utilizes a range of corrective strategies to address behavioral issues;

alternatives to suspension are enforced (when applicable).

- Course Failure: Meeting with students and/or parents are facilitated by teachers and/or counselors whenever a

student is experiencing difficulty in a class.

- Students Scoring Level 1 on statewide assessment: students not meeting state standards in Reading are

enrolled in an intensive reading course the following year; students not meeting state standards in mathematics

receive remediation (integrated in their required mathematics course) or they are enrolled in an intensive

mathematics course the following year.

#### 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?

No

#### PIP Link

The school completes a Parental Involvement Plan (PIP), which is available at the school site.

#### Description

We recognize and support the fact that continual family and community involvement in all aspects of the school's programs and activities are directly related to student achievement. In keeping with this idea, we host a variety of parent engagement opportunities, ranging from new students orientations to Cyber Crime and Substance Abuse prevention.

In additional to our general Parent, Teacher, Student Association (PTSA), we have the following parent organizations:

- French International Parent Association (FIPA),

- German International Parent Association (GIPA),

- Italian International Parent Association (IIPA), and

- Spanish International Parent Association (SIPA).

Parents also work diligently as volunteers at sporting events, field trips, and in-school activities (luncheons, socials).

# 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

George Washington Carver Middle School's Student Services professionals are skilled in addressing the academic, personal/social, career/community awareness, and health and wellness development needs of our students. Many of our students (and family) needs are met at the school site. At times, the department may refer students and families to community resources that support the school's various programs. Student Services has a list of resources that is updated regularly by the District's Division of Student Services.

#### **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.:

Title
Principal
Assistant Principal
Assistant Principal

#### Duties

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

The administrators will schedule and facilitate the School Leadership Team (SLT) meetings, ensure attendance of team members, ensure follow up of action steps, and allocate the necessary resources. The remaining SLT will consult and collaborate with Janas Byrd (Language Arts Department Chairperson), Cheli Fernandez (Mathematics Department Chairperson); Eva Moore (Science Department Chairperson), Doris Green (TRUST Specialist), and Cecilia Castillo (Guidance Counselor); they will provide information to the entire team based on their specific area(s). Collectively, the SLT team will (1) determine student needs according to the academic and behavioral goals utilizing ongoing data collection, analysis, and prescriptive instructional plans, (2) utilize ongoing progress monitoring to determine the effectiveness of instruction and intervention, and (3) provide interventions to students, as needed and appropriate.

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

The School Leadership Team (SLT) ensures academic success for all students by providing high quality instruction and intervention matched to student needs. Through a data based problem solving process, a multi-tiered approach for addressing academic and behavior challenges is implemented. Ongoing examination and support is provided for all aspects of the school, including identifying methods and strategies to improve student achievement, school safety, school's culture, literacy, attendance, student social/emotional well-being, and prevention of student failure through intervention.

1. In order to create a safe, positive, and inviting school climate where all students achieve high academic performance levels, the SLT is composed of the following:

• Administrator(s) build consensus and awareness of SLT implementation constructs among all school staff and assess school interventions and resources available to all tiers of instruction and intervention.

• Teacher(s) conduct systematic examination of available school data, engage in problem solving, participate in intervention planning, monitor student progress, and evaluate overall impact of instructional programs.

• Team members who collaborate towards the school's academic mission by examining school, grade,

classroom, and student data to measure fidelity of instruction and/or intervention in a supportive environment.

2. As problem solving issues and concerns arise, the following staff members may be included since they are in key roles to guide exploration of Root Cause Analysis and implementation of prevention/intervention strategies:

- School reading, math, science, and behavior specialists
- School guidance counselor(s)
- Special education personnel
- School psychologist
- School social worker
- Member of advisory group
- Community stakeholders

3. The SLT will follow a tiered-approach to instructional prevention and intervention that supports the utilization of

all available resources to meet student needs. As students' needs increase in academic and behavior systems,

the level of support (instruction and intervention) is intensified.

• All students in the general curriculum are included in the core instructional and behavior methodologies, practices and supports.

• Targeted students who need additional instructional and/or behavioral support are provided supplemental instruction and interventions in addition to and in alignment with the core curriculum utilizing best teaching practices, research-based interventions, and behavioral strategies.

• Students requiring intensive instructional and/or behavioral intervention to increase individual student's rate of progress will be provided intensive instruction and interventions aligned with the core curriculum. Individualized supplemental instruction and intervention will be based on ongoing evaluation to promote student growth as measured by benchmark and progress monitoring data, including FAIR testing.

Additionally, the school's leadership team will:

1. Collect and analyze data to address student academic and behavioral needs.

2. Based on data analysis, appropriate professional development for faculty will be provided based on instructional/behavioral needs and intervention with the goal of all students meeting achievement goal.

3. Scheduled team meetings will be held to discuss exemplary teaching practices, effectiveness of interventions, and progress monitoring.

4. All faculty will communicate effectively to promote feedback on the effectiveness of procedures implemented based on data collection.

5. Monitor effective academic and behavioral intervention aligned with the school's goals to continue implementation of effective core instruction and regularly scheduled interventions.

6. Examine progress based on data, assess student needs and monitor progress toward goals to determine effectiveness of program delivery with fidelity and validity.

7. Provide all subgroups with the necessary academic instruction and interventions, and behavioral interventions to ensure adequate yearly progress.

George Washington Carver Middle School provides our stakeholders with a host of services which

include but are not limited to Violence Prevention Programs and Health Connect in Our Schools (HCiOS). The administration and the Student Services Department provide services to the students, parents, and staff by:

- addressing violence and drug prevention and intervention services in the classroom setting (for students), staff

meetings, and parent workshops. Some of the activities are facilitated by outside agencies.

- adhering to the District's Policy Against Bullying and Harassment.

- utilizing the range of corrective strategies stated in the District's Code of Student Conduct,

- exemplifying and enforcing the core values and examples of model student behavior that are outlined in the

Code of Student Conduct.

#### School Advisory Council (SAC)

#### Membership

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

Name	Stakeholder Group		
Shelley Stroleny	Principal		
Ingrid Robledo	Teacher		
Annette Daniels	Teacher		
Guillermo Garcia	Teacher		
Shannon Sejeck	Teacher		
Cheli Fernandez	Teacher		
Richard Hudson	Teacher		
Maria Alvarado	Education Support Employee		
Thomas Harley	Parent		
Ana Hernandez	Parent		
Pierre Apollon	Parent		
Laura Weinfeld	Parent		
Flavia Verde	Parent		
Natalia Lopez	Student		
Natalia Torres	Student		
Tom Kernan	Business/Community		
Annie Baker	Business/Community		
Melissa Nobles	Business/Community		
Dutios			

#### 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 Educational Excellence School Advisory Council (EESAC) is responsible for assisting in the preparation and evaluation (development, implementation, mid-year/final review) of the School Improvement Plan (SIP). The EESAC is the sole body responsible for the final decision-making at the school relating to the implementation of the SIP and school-wide accountability.

#### Development of this school improvement plan

The Educational Excellence School Advisory Council (EESAC) is responsible for assisting in the preparation and evaluation (development, implementation, mid-year/final review) of the School Improvement Plan (SIP). The EESAC is the sole body responsible for the final decision-making at the school relating to the implementation of the SIP and school-wide accountability.

#### Preparation of the school's annual budget and plan

The Educational Excellence School Advisory Council (EESAC) is responsible for assisting in the preparation and evaluation of the school's budget.

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

The School Improvement funds were used to improve the school's technology needs. The amount allocated for this project was \$4704.00.

## 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
STROLENY, SHELLEY	Principal
COTO-GONZALEZ, SYLVIA	Assistant Principal
RIVERS, SHELTON	Assistant Principal
BYRD, JANAS	Teacher, K-12
FERNANDEZ, CHELI	Teacher, K-12
GOMEZ, CARMEN	Teacher, K-12
LLEWELLYN-JONES, JENNY	Teacher, K-12
MOGHANI, GABRIELE	Teacher, K-12
MOORE, EVA	Teacher, K-12
VINAT, MADELIN	Teacher, K-12
WINSTON, LISE	Teacher, K-12

#### Duties

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

The Literacy Leadership Team (LLT) will review all available data (i.e. baseline benchmark, interim assessment tests assessments) to target benchmarks where student performance demonstrates areas of weakness, while strengthening strong areas with best teaching practices for all students.

• Design a plan to meet the needs of all students who are not making sufficient progress toward the goals of the New Generation Standards.

• Share exemplary reading and writing instructional practices to implement across the curriculum. Additionally, teachers participate in professional development activities in differentiated instruction

and how to

interpret data. Individual student's test data are made available to the teachers. All department chairpersons are members of the school's literacy team and disseminate the information from the literacy team meetings to build reading capacity school-wide. Social Studies, foreign language and elective classes incorporate reading activities in their instruction on an ongoing basis. In addition to student work samples, student progress is monitored using district Baseline and Interim assessments.

#### 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

In an effort to encourage positive working relations between teachers, each department is required to host weekly meetings. Generally, the department meetings are held twice a week. However, with approval from the administrative team, a department may meet once a week. During the department meetings, teachers are often grouped by grade level so that they may plan lessons together and share best-practices. Additionally, we encourage teachers to visit their colleagues during their planning period so that they can see how the same (or different) lessons or units are being introduced and how the instruction is being delivered.

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

In an effort to recruit and retain highly qualified, certified-in-field, effective teachers, the principal (and administrative staff) facilitate the following strategies:

- 1. Regular meetings with new teachers.
- 2. Partner new teachers with veteran staff.
- 3. Work with mentor teacher(s) and their mentee(s).
- 4. Solicit referrals from current employees.

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

In an effort to ensure that all teachers/professionals at George Washington Carver Middle School perform at their highest potential, the following mentoring program/plan has been established: - department chairpersons hold weekly department meetings; additionally, departments may meet by grade level

(i.e. the 6th grade mathematics teachers may meet in addition to the mathematics department meeting), - departments/grade levels participate in collaborative lesson planning to ensure that content/ benchmarks are

being taught at the same time,

- teachers continually share best practices,

- teachers are encourage to informally observe their colleagues, both in their discipline and across the curriculum.

#### 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

The teachers at George Washington Carver Middle School utilizes the district's year-at-a-glance and pacing guides to develop short and long term lesson plans. When administrators conduct evaluations (informal and formal), we look for evidence that the standards are being introduced and mastered and that all materials and activities are aligned to the Florida Standards. In the event that standards are not being master, there should be evidence of remediation and reteaching.

#### Instructional Strategies

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

The Literacy Leadership Team (LLT) will be composed of the principal, assistant principal(s), language arts department

chairperson, and at least one representative from each department to ensure that all students will have the benefit of data analysis, effective instructional practices, and targeted interventions. The principal will be in a key role to promote the impetus to engage in data chats and the implementation of best teaching practices.

The Administrative team will ensure the effective implementation of exemplary teaching practices and ongoing monitoring of student progress, including academic and behavior systems, and follow-up with individual teachers/students, as needed to achieve excellence for all students.

Teachers will develop a system for engaging all students academically and meeting all behavioral challenges.

Teachers will analyze data, share best teaching practices, and add new strategies to their repertoire of effective teaching practices, and follow-up with implementation of these best teaching practices, including sharing student samples to demonstrate effectiveness of the implementation of "new" practices for all students. Meetings are regularly scheduled to address current data, analyze student areas

of needs according to the benchmarks and new generation standards, institute best teaching practices and

share the effective implementation of such practices.

#### 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:

The following research-based strategies are used to provide enrichment/acceleration, as well as remediation (if needed) during the school day. The programs are web-based and can also be accessed at home.

Reading Plus – web-based program that documents success in fluency and silent reading,

- comprehension, vocabulary, and reading proficiency.
- Algebra Nation Algebra End-Of-Course prep tool.
- Achieve 3000 provides web-based, differentiated instruction in reading and writing.
- GIZMOS (Math and Science) simulated math and science instruction.
- Academic Enhancement (30 minutes per day, 4 times per week).

\*\*\* The aforementioned strategies are offered during the school day (during homeroom). Therefore, no minutes

are added to the school year.

#### Strategy Rationale

The strategies are offered during the school day because an extended school day is not feasible for our population. We are a magnet school; students rely on school transportation to and from school. Therefore, they are not able to come to school early or stay after.

#### Strategy Purpose(s)

• Enrichment

### *Person(s) responsible for monitoring implementation of the strategy* COTO-GONZALEZ, SYLVIA, cotogo@dadeschools.net

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

Reading Plus, Achieve 3000, and GIZMOS allow teachers and administrators to generate reports to track student's mastery of certain skills and make the necessary adjustment to their instruction. Algebra Nation is an on-line program that is used as a "prep tool" for the Algebra End-Of-Course (EOC) exam. Academic enhancement is used to address student's needs in any subject. Students that are assigned to academic enhancement meets with their tutor four days per week for 30 minutes.

#### **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

The core curriculum (Language Arts, Mathematics, Social Studies, Science, and 2 Language courses) of a student's schedule is based on their program of study (International Education or International Studies) and their chosen language (German, Spanish, French, or Italian). Students have a variety of electives that they may choose from to complete their 7 course schedule. The core courses are taught at the advanced or honors level; giving students the opportunity to earn high school credit(s). In an effort to support the students as they transition one school level to another, we offer academic enhancement to students that experience academic difficulty. The Student Services department provide academic advisement to students and parents as well. Students may also be

referred to the School Support Team (SST) for a more in-dept analysis of academic progress; the SST will develop strategies to ensure the student's success.

#### **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

Students that complete grades 6, 7, and 8 will leave middle school with a minimum of 5 high school credits (at the end of grade 6 they will earn 1 foreign language credit; at the end of grade 7 they will earn 1 foreign language credit; at the end of grade 8 they will earn 1 foreign language credit, I mathematics credit and 1 science credit). Some students may earn additional credits by completing courses on-line via Florida Virtual School and/or completing Geometry and/or Biology by the end of grade 8.

We promote academic and career planning, including advising on course selections, by facilitating high school presentations to all 8th grade students and their parents. During the presentations, high schools showcase their academies, course offerings, and conduct a question and answer sessions for students and parents.

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

We offer high school courses in Mathematics, Science, French, German, Spanish, and Italian. In addition, we offer Advance Placement (AP) courses to students that participate in our International Studies (IS) program – students who are proficient in French, German, Spanish, or Italian. In grade 8, IS students take the AP exam for the different language programs, with the possibility of earning college credit.

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

We will continue to promote and encourage students to take advantage of the advanced/honors courses that the school offers. In addition, we will continue to advise students of the availability of other learning opportunities (i.e. Florida Virtual School).

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

N/A

#### **School Improvement Goals**

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

#### Problem Solving Key

**B** =

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

🔍 S123456 = Quick Key 1 = Problem Solving Step

#### **Strategic Goals Summary**

- To increase student achievement by improving core instruction in all content areas. G1.
- Our goal for 2014-2015 is to maintain or decrease the percentage of students not meeting their G2. early warning signs target for absences, referrals, and failed courses.
- Our goal for 2014-2015 is to increase the number of STEM-related experiences provided for G3. students.
- During the 2013-2014 school year, we hosted 12 parent engagement opportunities. Our goal for G4. the 2014-2015 school year is to maintain the number of parent engagement opportunities.

#### **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. To increase student achievement by improving core instruction in all content areas. [1a]

#### Targets Supported 1b

🔍 G047120

Indicator	Annual Target
AMO Reading - White	95.0
AMO Reading - ELL	81.0
AMO Reading - SWD	100.0
AMO Reading - ED	95.0
AMO Math - Asian	100.0
AMO Math - Hispanic	98.0
AMO Math - SWD	94.0
AMO Math - ED	97.0

#### Resources Available to Support the Goal 2

 Professional Learning Communities, Promethean Boards, Computers in the Classroom, Weekly Department Planning Meetings, Department Heads, Reading, Math and Science Contacts, National Board Certified Teachers, Media Specialist, Reading Puls, Gizmos, Reflex Math, Academic Enhancement Tutoring & Silent Reading (During Homeroom), Carnegie Learning, 4 Computer Labs, 4 Mobile Computer Labs.

#### Targeted Barriers to Achieving the Goal 3

• Limited knowledge of the new Florida Standards.

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

Administrators will monitor the progress towards meeting this goal by reviewing lesson plans, classroom walkthroughs, formal observations, and student work folders,

#### Person Responsible

SHELLEY STROLENY

Schedule Weekly, from 9/23/2014 to 6/4/2015

#### Evidence of Completion

Classroom Walkthroughs, Lesson Plans, Formal Observation, Student Work Folders.

**G2.** Our goal for 2014-2015 is to maintain or decrease the percentage of students not meeting their early warning signs target for absences, referrals, and failed courses.

#### Targets Supported 1b

Indicator

**Annual Target** 

🔍 G046699

#### Resources Available to Support the Goal 2

• Attendance Review Committee, Code of Student Conduct, Academic Advisement, Academic Enhancement, Early Warning Signs report

#### Targeted Barriers to Achieving the Goal 3

• Level 1 on statewide assessment (7 students)

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

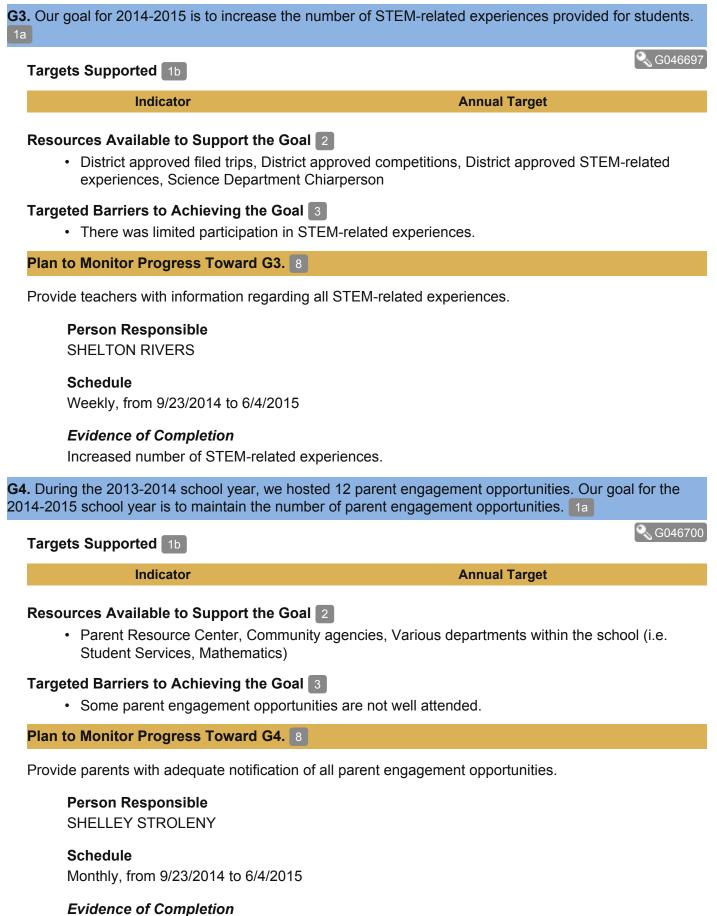
Administrators will disaggregate the data provided in the Early Warning Signs report to ensure that there is a decrease in the percentage of students showing early warning signs.

#### Person Responsible

SHELLEY STROLENY

Schedule Daily, from 8/18/2014 to 6/4/2015

*Evidence of Completion* Early Warning Signs report.



Parent Academy sign-in sheets/log to verify attendance.

#### **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. To increase student achievement by improving core instruction in all content areas.

G1.B2 Limited knowledge of the new Florida Standards. 2

Ction that is based on

🔍 G047120

S129173

**G1.B2.S1** Effective Planning and Instructional Delivery - Plan for and deliver instruction that is based on standards and/or specific course benchmarks. Students will experience and master course content and skills, as a result of rigorous, purposeful, and engaging instructional activities. Stakeholders will use student data to ascertain strengths and weaknesses to identify clear and assessable future instructional paths.

#### Strategy Rationale

To ensure that the students are mastering the new Florida Standards.

Action Step 1 5

Provide professional development to all content area teachers on unwrapping the Florida standards during weekly department meetings incorporating technology and gradual release of responsibility model.

#### Person Responsible

SHELLEY STROLENY

#### Schedule

On 6/4/2015

#### Evidence of Completion

Agenda, Sign-in Roster, and PLC Summary

#### Action Step 2 5

During weekly department planning meeting, all content area teachers will be actively engaged and take turns facilitating and sharing best practices linked to the Florida Standards. These best practices will be implement during classroom instruction instruction.

#### **Person Responsible**

SYLVIA COTO-GONZALEZ

#### Schedule

Weekly, from 9/23/2014 to 6/4/2015

#### **Evidence of Completion**

Agenda, Sign-In Roster, and Minutes

#### Action Step 3 5

Identify teachers that need additional support implementing the Florida Standards. Provide them with support regarding effective implementation of the Florida Standards by pairing them with a colleague.

#### **Person Responsible**

SHELLEY STROLENY

#### Schedule

Daily, from 9/23/2014 to 6/4/2015

#### **Evidence of Completion**

Classroom Walkthroughs and Support Log

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

Administrators will attend the professional development to ensure fidelity and active participation from teachers. Administrators will attend department planning meetings to ensure active engagement and the sharing of best practices. Administrators will conduct classroom walkthroughs to identify teachers needing additional support with effective implementation of the Florida Standards.

#### Person Responsible

SHELLEY STROLENY

#### Schedule

Weekly, from 9/23/2014 to 6/4/2015

#### **Evidence of Completion**

Classroom Walkthroughs, and Support Log.

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

Administrators will monitor the effective implementation of the plan through lesson plans, classroom walkthroughs, formal observations, and student work folders,

#### Person Responsible

SHELLEY STROLENY

#### Schedule

Daily, from 9/23/2014 to 6/4/2015

#### Evidence of Completion

Classroom Walkthroughs, Lesson Plans, Formal Observation, Student Work Folders and Support Log.

Dade - 6071 - George Washington Carver Middle School - 2014-15 SIP George Washington Carver Middle School

**G2.** Our goal for 2014-2015 is to maintain or decrease the percentage of students not meeting their early warning signs target for absences, referrals, and failed courses.

🔍 G046699

🔍 B115896

🔍 S138904

**G2.B4** Level 1 on statewide assessment (7 students)

**G2.B4.S1** Provide academic enhancement for students that are having difficulty mastering skills in Language Arts/Reading and/or Mathematics.

#### Strategy Rationale

To decrease the number of students not mastering the skills assessed on the statewide assessment.

Action Step 1 5

Ensure that students are participating in academic enhancement during homeroom.

#### **Person Responsible**

SYLVIA COTO-GONZALEZ

Schedule

Quarterly, from 8/18/2014 to 3/19/2015

#### **Evidence of Completion**

Academic enhancement roster

#### Action Step 2 5

Ensure that Level 1 students are enrolled in Intensive Reading and/or Intensive Mathematics.

#### **Person Responsible**

SHELTON RIVERS

#### Schedule

Annually, from 8/18/2014 to 6/4/2015

#### **Evidence of Completion**

Master schedule

#### Plan to Monitor Fidelity of Implementation of G2.B4.S1 6

Administrators will monitor the academic enhancement program to ensure that students needs are being addressed.

#### **Person Responsible**

SYLVIA COTO-GONZALEZ

#### Schedule

Weekly, from 8/18/2014 to 3/19/2015

#### Evidence of Completion

Walkthroughs, observations, monitoring of the academic enhancement program.

#### Plan to Monitor Effectiveness of Implementation of G2.B4.S1 🔽

Administrators will collaborate with academic enhancement instructors to ensure that students are demonstrating progress towards mastery.

#### Person Responsible

SYLVIA COTO-GONZALEZ

#### Schedule

Weekly, from 8/18/2014 to 3/19/2015

#### Evidence of Completion

Academic enhancement rosters (students exiting the academic enhancement program).

#### G3. Our goal for 2014-2015 is to increase the number of STEM-related experiences provided for students.

#### G3.B1 There was limited participation in STEM-related experiences.

**G3.B1.S1** Our goal for the 2014-2015 school year is to increase the number of STEM-related experiences that our students participate in.

#### Strategy Rationale

To ensure that students are college/career ready. To increase student achievement in the areas of science, technology, engineering and mathematics.

#### Action Step 1 5

Expose students to a larger variety of STEM-related experiences.

#### **Person Responsible**

SHELTON RIVERS

#### Schedule

Annually, from 9/23/2014 to 6/4/2015

#### **Evidence of Completion**

Increased number of STEM-related experiences.

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

Provide teachers with information regarding all district-approved STEM-related experiences.

#### Person Responsible

SHELTON RIVERS

#### Schedule

Weekly, from 9/23/2014 to 6/4/2015

#### Evidence of Completion

Increased number of STEM-related experiences.

🔧 G046697

🔍 B115890

🔍 S127562

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

Provide teachers with information regarding all district-approved STEM-related experiences.

#### Person Responsible

SHELTON RIVERS

#### Schedule

Weekly, from 9/23/2014 to 6/4/2015

#### Evidence of Completion

Increased number of STEM-related experiences.

**G4.** During the 2013-2014 school year, we hosted 12 parent engagement opportunities. Our goal for the 2014-2015 school year is to maintain the number of parent engagement opportunities.

G4.B1 Some parent engagement opportunities are not well attended. 2

**G4.B1.S1** Make certain that parents are notified well in advance of any upcoming parent engagement opportunities.

#### Strategy Rationale

Parent involvement has a direct impact on student achievement.

#### Action Step 1 5

Plan parent engagement opportunities, duplicate hand-outs/resources, discuss/share power point presentation with administrators.

#### Person Responsible

SHELLEY STROLENY

#### Schedule

Monthly, from 9/23/2014 to 6/4/2015

#### **Evidence of Completion**

Parent engagement opportunities outlined in the dates to remember.

🔍 B115898

🔍 S127566

Plan to Monitor Fidelity of Implementation of G4.B1.S1 6

Provide parents with adequate notification of all parent engagement opportunities.

#### Person Responsible

SHELLEY STROLENY

#### Schedule

Monthly, from 9/23/2014 to 6/4/2015

#### **Evidence of Completion**

Parent Academy sign-in sheets/log to verify attendance.

#### Plan to Monitor Effectiveness of Implementation of G4.B1.S1 🔽

Provide parents with adequate notification of all parent engagement opportunities.

#### Person Responsible

SHELLEY STROLENY

#### Schedule

Monthly, from 9/23/2014 to 6/4/2015

#### Evidence of Completion

Parent Academy sign-in sheets/log to verify attendance.

#### **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
G3.B1.S1.A1	Expose students to a larger variety of STEM-related experiences.	RIVERS, SHELTON	9/23/2014	Increased number of STEM-related experiences.	6/4/2015 annually
G4.B1.S1.A1	Plan parent engagement opportunities, duplicate hand-outs/resources, discuss/ share power point presentation with administrators.	STROLENY, SHELLEY	9/23/2014	Parent engagement opportunities outlined in the dates to remember.	6/4/2015 monthly
G1.B2.S1.A1	Provide professional development to all content area teachers on unwrapping the Florida standards during weekly department meetings incorporating technology and gradual release of responsibility model.	STROLENY, SHELLEY	9/23/2014	Agenda, Sign-in Roster, and PLC Summary	6/4/2015 one-time
G2.B4.S1.A1	Ensure that students are participating in academic enhancement during homeroom.	COTO-GONZALEZ, SYLVIA	8/18/2014	Academic enhancement roster	3/19/2015 quarterly
G1.B2.S1.A2	During weekly department planning meeting, all content area teachers will	COTO-GONZALEZ, SYLVIA	9/23/2014	Agenda, Sign-In Roster, and Minutes	6/4/2015 weekly

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
	be actively engaged and take turns facilitating and sharing best practices linked to the Florida Standards. These best practices will be implement during classroom instruction instruction.				
G2.B4.S1.A2	Ensure that Level 1 students are enrolled in Intensive Reading and/or Intensive Mathematics.	RIVERS, SHELTON	8/18/2014	Master schedule	6/4/2015 annually
G1.B2.S1.A3	Identify teachers that need additional support implementing the Florida Standards. Provide them with support regarding effective implementation of the Florida Standards by pairing them with a colleague.	STROLENY, SHELLEY	9/23/2014	Classroom Walkthroughs and Support Log	6/4/2015 daily
G1.MA1	Administrators will monitor the progress towards meeting this goal by reviewing lesson plans, classroom walkthroughs, formal observations, and student work folders,	STROLENY, SHELLEY	9/23/2014	Classroom Walkthroughs, Lesson Plans, Formal Observation, Student Work Folders.	6/4/2015 weekly
G1.B2.S1.MA1	Administrators will monitor the effective implementation of the plan through lesson plans, classroom walkthroughs, formal observations, and student work folders,	STROLENY, SHELLEY	9/23/2014	Classroom Walkthroughs, Lesson Plans, Formal Observation, Student Work Folders and Support Log.	6/4/2015 daily
G1.B2.S1.MA1	Administrators will attend the professional development to ensure fidelity and active participation from teachers. Administrators will attend department planning meetings to ensure active engagement and the sharing of best practices. Administrators will conduct classroom walkthroughs to identify teachers needing additional support with effective implementation of the Florida Standards.	STROLENY, SHELLEY	9/23/2014	Classroom Walkthroughs, and Support Log.	6/4/2015 weekly
G2.MA1	Administrators will disaggregate the data provided in the Early Warning Signs report to ensure that there is a decrease in the percentage of students showing early warning signs.	STROLENY, SHELLEY	8/18/2014	Early Warning Signs report.	6/4/2015 daily
G2.B4.S1.MA1	Administrators will collaborate with academic enhancement instructors to ensure that students are demonstrating progress towards mastery.	COTO-GONZALEZ, SYLVIA	8/18/2014	Academic enhancement rosters (students exiting the academic enhancement program).	3/19/2015 weekly
G2.B4.S1.MA1	Administrators will monitor the academic enhancement program to ensure that students needs are being addressed.	COTO-GONZALEZ, SYLVIA	8/18/2014	Walkthroughs, observations, monitoring of the academic enhancement program.	3/19/2015 weekly
G3.MA1	Provide teachers with information regarding all STEM-related experiences.	RIVERS, SHELTON	9/23/2014	Increased number of STEM-related experiences.	6/4/2015 weekly
G3.B1.S1.MA1	Provide teachers with information regarding all district-approved STEM- related experiences.	RIVERS, SHELTON	9/23/2014	Increased number of STEM-related experiences.	6/4/2015 weekly
G3.B1.S1.MA1	Provide teachers with information regarding all district-approved STEM- related experiences.	RIVERS, SHELTON	9/23/2014	Increased number of STEM-related experiences.	6/4/2015 weekly
G4.MA1	Provide parents with adequate notification of all parent engagement opportunities.	STROLENY, SHELLEY	9/23/2014	Parent Academy sign-in sheets/log to verify attendance.	6/4/2015 monthly

Source	Task, Action Step or Monitoring Activity	Who	Start Date (where applicable)	Deliverable or Evidence of Completion	Due Date/ End Date
G4.B1.S1.MA1	Provide parents with adequate notification of all parent engagement opportunities.	STROLENY, SHELLEY	9/23/2014	Parent Academy sign-in sheets/log to verify attendance.	6/4/2015 monthly
G4.B1.S1.MA1	Provide parents with adequate notification of all parent engagement opportunities.	STROLENY, SHELLEY	9/23/2014	Parent Academy sign-in sheets/log to verify attendance.	6/4/2015 monthly

#### 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 Opportuntities**

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

**G1.** To increase student achievement by improving core instruction in all content areas.

#### G1.B2 Limited knowledge of the new Florida Standards.

**G1.B2.S1** Effective Planning and Instructional Delivery - Plan for and deliver instruction that is based on standards and/or specific course benchmarks. Students will experience and master course content and skills, as a result of rigorous, purposeful, and engaging instructional activities. Stakeholders will use student data to ascertain strengths and weaknesses to identify clear and assessable future instructional paths.

#### PD Opportunity 1

Provide professional development to all content area teachers on unwrapping the Florida standards during weekly department meetings incorporating technology and gradual release of responsibility model.

#### Facilitator

Ms. Janas Byrd (Language/Art Department Chairperson), Cheli Fernandez (Mathematics Department Chairperson), and Madelin Vinat (Social Sciences Department Chairperson)

#### **Participants**

Content area teachers

#### Schedule

On 6/4/2015

#### PD Opportunity 2

During weekly department planning meeting, all content area teachers will be actively engaged and take turns facilitating and sharing best practices linked to the Florida Standards. These best practices will be implement during classroom instruction instruction.

#### Facilitator

Ms. Janas Byrd (Language/Art Department Chairperson), Cheli Fernandez (Mathematics Department Chairperson), and Madelin Vinat (Social Sciences Department Chairperson)

#### Participants

Content area teachers

#### Schedule

Weekly, from 9/23/2014 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
Grand Total	0