**Miami-Dade County Public Schools** 

# Imater Preparatory Academy High School



2015-16 School Improvement Plan

### **Imater Preparatory Academy High School**

651 WEST 20TH ST, Miami, FL 33010

[ no web address on file ]

### **School Demographics**

School Type	2014-15 Title I School	2015-16 Economically Disadvantaged (FRL) Rate (As Reported on Survey 2)					
High	Yes	87%					
Alternative/ESE Center No	Charter School Yes	2015-16 Minority Rate (Reported as Non-white on Survey 2) 100%					
School Grades History							
Year Grade	<b>2014-15</b> B*	<b>2013-14</b> C					

<sup>\*</sup>Preliminary Informational Baseline School Grade

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

### **School Board Approval**

N/A

### **SIP Authority and Template**

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

The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all non-charter schools with a current grade of D or F, or with a grade of F within the prior two years. For all other schools, the district may use a template of its choosing. All districts must submit annual assurances that their plans meet statutory requirements.

This document was prepared by school and district leadership using the Florida Department of Education's school improvement planning web application located at <a href="https://www.floridaCIMS.org">https://www.floridaCIMS.org</a>.

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https://www.floridacims.org

**Action Plan for Improvement** 

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Last Modified: 4/26/2016

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### **Purpose and Outline of the SIP**

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. A corollary at the district level is the District Improvement and Assistance Plan (DIAP), designed to help district leadership make the necessary connections between school and district goals in order to align resources. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

### **Part I: Current School Status**

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

### Part II: Needs Assessment

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

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

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

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

### **Appendices**

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

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

### **Differentiated Accountability**

Florida's Differentiated Accountability (DA) system is a statewide network of strategic support, differentiated by need according to performance data, and provided to schools and districts in order to improve leadership capacity, teacher efficacy and student outcomes. DA field teams collaborate with district and school leadership to design, implement and refine improvement plans, as well as provide instructional coaching, as needed.

### **DA Regions**

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

### **DA Categories**

Traditional public schools are classified at the start of each school year, based upon the most recently released school grades (A-F), into one of the following categories:

- Not in DA currently A or B with no F in prior three years; charter schools; ungraded schools
- Monitoring Only currently A, B or C with at least one F in the prior three years
- Focus currently D
  - Planning two consecutive grades of D (i.e., DD), or a grade of F immediately followed by a grade of D in the most recent grades release (i.e., FD)
  - Implementing two consecutive grades of D in the most recent grades release preceded by a grade below C (i.e., FDD or DDD)
- Priority currently F
  - Planning declined to a grade of F in the most recent grades release and have not received a
    planning year or implemented a turnaround option during the previous school year
  - Implementing two consecutive grades of F (i.e., FF), or three consecutive grades below C with an F in the most recent grades release (i.e., FDF or DDF)

### **DA Turnaround and Monitoring Statuses**

Additionally, schools in DA are subject to one or more of the following Turnaround and Monitoring Statuses:

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

### 2015-16 DA Category and Statuses

DA Category	Region	RED
Not In DA	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

Our mission is to provide a challenging educational curriculum which promotes critical thinking skills and individual artistic expression through a balance of tradition and innovation.

### Provide the school's vision statement

Our vision is to provide a structured, creative environment that enables students to ask questions, solve problems, and take risks as they gain the knowledge, skills, and attitudes necessary for meaningful and productive lives as artists, designers, and citizens of the world. iMater is a collaborative teaching and learning environment that encourages students to develop meaningful interactions across the visual & performing arts and other disciplines.

- Support curriculum integration where students use appropriate, real world technologies that foster high achievement, independent problem solving and global participation.
- Support on-going, timely professional development where staff learns to integrate technology into the curriculum, mange data technologies, and explore new technologies as they affect teaching and learning.
- Engage the community in technology partnerships through increased communication with stake holders, sharesources, and work with institutions of high education, libraries and businesses.

   Support an infrastructure that includes up to date hardware, software and modern peripherals so that the
- Support an infrastructure that includes up to date hardware, software and modern peripherals so that the curriculum can be easily integrated.
- Provide support systems such as personnel, operations, management, and other systems that support teach and learning.

### **School Environment**

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

At the time of enrollment parents are asked to fill out registration packets. It is in these packets that the parent identifies relevant information about the student's ethnicity, economic background, family make up, etc. Before the school year begins, orientation meetings are held giving the parents a time to get to know the school, and us to better acquaint ourselves with them. Parent/teacher conferences are held quarterly giving the parent and teacher a time to discuss the student. In addition, "iMater Family Nights" offer parents and the school an opportunity to get to know the families in a less formal environment.

Building relationships between the teachers and students is vital. The teacher needs to understand that childr come from different cultures and backgrounds. A teacher then needs to understand the value of the student's sense of belonging, which can be of greater value and build self worth for minority students. If the teacher demonstrates an understanding of the student's culture, it will provide a better understanding between the teacher and the student.

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

iMater creates an environment where students feel safe and respected before, during and after school. We establish a culture of inclusion and respect that welcomes all students. We reward/praise students when they show thoughtfulness and respect for peers, adults, and the school. We make sure students interact safely. We monitor bullying "hot spots" in and around the building. We enlist the help of all school staff. All staff keep an out for bullying. They also help set the tone at school. Teachers, security guards, cafeteria staff, office staff, a others see and influence students every day. Messages reach kids best when they come from many different

adults who talk about and show respect and inclusion. Teachers set a tone of respect in their classrooms. This means managing student behavior in the classroom well. Well-managed classrooms are the least likely to have bullying.

A safe and supportive school climate can help prevent bullying. Safety starts in the classroom. Students should also feel and be safe everywhere on campus—in the cafeteria, in the media center, in the rest rooms, and even on the bus. Everyone at iMater works together to create a climate where students feel safe and respected.

Describe the schoolwide behavioral system in place that aids in minimizing distractions to keep stude 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

iMater has a school-wide behavioral system. We follow the Miami-Dade Student Code of Conduct. And we us Progressive Discipline Plan.

Orientation meetings are held at the beginning of the school year for parents and students. At this time our discipline policy is discussed and parents are asked to sign a Parent Contract acknowledging they are in agreement with our policies.

Before school starts, the administration meets with all teachers to go over our school-wide behavioral system discuss the importance of working as a team and being consistent.

The school's administration, along with the teachers, explain the policies to the students during the first week school. Each teacher is expected to explain their specific classroom rules to the students and send a Welcom Letter home to parents that is returned signed, (acknowledging the parents' acceptance of the policies and procedures).

iMater tries to create an environment where:

All students at the school are to treat others with respect, concern, caring, and fairness.

All students at the school display good citizenship and acknowledge responsibility for their behavior.

All students at the school attend all classes, arrive on time, and actively engage in tasks.

Teachers are expected to present a meaningful curriculum in a captivating manner.

Faculty has the right and duty to model and teach the principles of respect for others and responsibility for one actions.

The faculty establishes and use behavioral consequences in an educational manner, helping students to appreciate the purpose of rules, the importance of making amends, and the taking of responsibility for improving their behavior.

# 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

iMater, in order to ensure that the social-emotional needs of all students are being met, provides activities that support a comprehensive program based on standards and benchmarks for students' skill development in are such as personal, social, emotional, academic achievement, career/community awareness and health.

We provide individual and group counseling to help students deal with crisis intervention, transitional issues, a personal and family concerns. In addition, we consult and collaborate with parents/guardians and teachers to assist in developing appropriate strategies for improved student behavior and to promote and support student achievement.

### **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 t system

iMater's Early Warning Indicators are the following:

- -Attendance below 90 percent (excused and unexcused)
- -One or more suspensions (indoor and outdoor)

- -Course failure in English Language Arts or Mathematics
- -Level 1 score on the statewide, standardized assessments in English Language Arts or Mathematics
- -Students with a G.P.A. less than 2.0

### 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				
indicator	9	10	11	12	Total	
Attendance below 90 percent	27	20	18	0	65	
One or more suspensions	0	0	0	0		
Course failure in ELA or Math	5	8	1	3	17	
Level 1 on statewide assessment	20	0	1	19	40	
Students with a G.P.A. less than 2.0	0	0	0	0		

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

Indicator	Grade Level				Tota
Indicator	r 9 10 11		12	Tota	
Students exhibiting two or more indicators	15	5	1	3	24

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

### Attendance Below 90 Percent

This includes a combination of unexcused and excused absences. Even if notes have been submitted, iMater considers the total number of days absent to be excessive.

Counselors monitor student attendance. When they see a student's attendance is alarming, contact with the student as well as the parent is made and noted on the Student Information System as "Excessive Absences. If the child's attendance in any class drops below 90%, the child may lose credit for the class. That means the student may not be absent more than 9 days each semester. The student is out of compliance on the 10th absence.

Once the student drops below 75%, they must submit a written petition to the Attendance Review Committee requesting that the committee consider awarding credit for the missed instructional time. If by the the student is in the 2nd semester and he/she is has 23 absences, they must write a letter to the school askin for credit restoration.

Credit restoration is based on the discretion of the committee, and the student's ability to complete any require assignments, etc.

### One or More Suspensions

A suspension is a mandatory leave assigned to a student as a form of punishment that can last anywhere from one day to several weeks, during which time the student is not allowed to attend regular school lessons. Suspensions may be indoor or outdoor depending on the severity of the infraction.

Suspension is usually a last resort. For every day discipline problems, other forms of punishment would be us A suspension is normally used for a Level III, IV, or V violations, which include (but is not limited to) assault, fighting, bullying, vandalism, theft, etc.

Before suspending any student, the student's parents or guardians are notified as to the reason for and the duration of the suspension. It is often mandatory that the student, his/her parents/guardians, the school counselor, and a school administrator have a meeting to discuss and evaluate the matter.

Course Failure in Either English Language Arts or Mathematics

Grades are important. Passing grades are a promotion requirement. In addition, they are a good indicator dur the year of how well a student is learning. Progress Reports and Quarterly Report cards are early warning sig to both the school and the parents that a student's progress is in danger of failing and may require extra help support. The Parent Portal and Student Portal are also good resources to keep the parents and students abre of their academic progress.

Quarterly Parent/Teacher Conferences are held where parents are given the opportunity to discuss their child progress with their teachers. In addition to Progress Reports, failure notices are also sent home quarterly to advise parents of possible failure. Counselors also meet with students and notify parents of student progress. Tutoring is also offered giving students the opportunity to get the extra help they may need.

In the event that a student fails an academic course, the opportunity to get extra help during academic summer school is offered at no charge to parents where the student is able to make up the failing grade.

Level 1 score on the statewide, standardized assessments in English Language Arts or Mathematics The results of the Florida Statewide Standardized Assessments reflect the students' proficiency or deficiency when it comes to meeting the Common Core Learning Standards.

Based on the previous year's assessment data, any student scoring a Level 1 or 2 in Reading or Mathematics placed in an Intensive Reading and/or Mathematics class in addition to there regular classes.

After school tutoring is also offered to Level 1 and 2 students. This instruction targets the benchmarks the students have yet mastered.

Students with a G.P.A. less than 2.0

A student's Grade Point Average is important. In order to graduate in the state of Florida, students must have minimum G.P.A. of 2.0.

At the beginning of every school year counselors visit all grade levels and discuss graduation requirements w all students. Quarterly Parent/Teacher Conferences are held where parents are given the opportunity to discutheir child's progress with their teachers. In addition to Progress Reports, failure notices are also sent home quarterly to advise parents of possible failure. Counselors also meet with students and notify parents of stude progress. Tutoring is also offered giving students the opportunity to get the extra help they may need.

### **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 <a href="https://www.floridacims.org/documents/48719">https://www.floridacims.org/documents/48719</a>.

### 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

iMater takes great pride in developing relationships in its efforts to promote and support student learning. These relationships have created a true sense of community awareness amongst all of its stakeholders. The relationships have benefited the schools through school based fundraising, intrinsic support for its teachers and staff, extrinsic and intrinsic rewards for its students

and a reciprocal benefit for these organizations in terms of exposure to the community. As evidenced in several instances, these organizations have assisted the schools in support of its student learning. These organizations have teamed up with their respective schools and provided them with incentives for the students. In addition many of these organizations have partnered with our schools to enhance our fundraising efforts.

iMater prides itself in an open-door policy where stakeholders can communicate directly with school administrators to enhance our programs. Through special events, such as Career Day, we are continuously soliciting the participation of stakeholders to enhance the community-school relation. As part of the iMater parent contract, we require each family to complete a minimum of 30 annual volunteer hours. This requirement promotes stakeholder involvement by taking an active role in their child's overall educational process. Part of the registration process involves the identification of parent employment and skills. We use this information to enhance their involvement in the school community.

Furthermore, as a Title 1 school, we employ a Community Involvement Specialist (CIS) to serve as a liaison between the school, the parent, and the community. The CIS serve as a bridge between the home and the school. They assist in promoting and conducting parent educational workshops. The CIS assists school-site personnel in planning, implementing, and administering educational support.

### **Effective Leadership**

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

### **School Leadership Team**

### Membership:

Name	Title
Santalo, Teresa	Principal
Gorriz, Edward	Assistant Principal
Reyes, Esther	Assistant Principal
Andreu, Sonia	Instructional Coach
Gazzola, Janelle	Teacher, K-12
De La Cruz, Barbara	Guidance Counselor
Perez, Maria Jeannette	Teacher, K-12
Tylenda, Jessica	Teacher, K-12
Costa, Gretel	Teacher, K-12
Almaguer, Barbara	Teacher, K-12
Miguelez, Alicia	Teacher, K-12
Pino, Jennifer	Teacher, K-12
Matos, Wilmer	Teacher, K-12

### **Duties**

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

The iMater Preparatory Academy High School's Leadership team is comprised of various members of the administration, department chairs, program specialist, activities director, athletics director, and instructional coach.

Administrators: Ensure commitment, allocate resources, provide a common vision for the use of data based decision-making, conduct classroom walk-throughs, ensure implementation of intervention support and

documentation, ensure adequate professional development, and communicate with stakeholders. Department Chairs: (Language Arts, Mathematics, Science, Social Science, Electives): Provide information about core instruction, participate in student data collection, deliver Tier I instruction/intervention, collaborate vother faculty and staff to implement Tier II interventions, and

integrate Tier I materials/instruction with Tier II/III activities. Engage in classroom observations of their department to assure implementation of our school improvement efforts.

Program Specialist: Participates in student data collection, integrates core instructional activities/materials into Tier 3 instruction, and collaborates with general education teachers through such activities as co-teaching and consultations.

ESOL Chairperson: Articulates the vision for a developmentally appropriate program that builds from basic literacy skills to high school-level. Addresses communication and cultural issues with international students ar their parents. Responsible for ensuring that teachers within the department are given access to tools and resources that enable each student to be optimally challenged, thoroughly engaged, and appropriately supported in the process of learning.

Instructional Coach - Reading: Provides guidance on K-12 Comprehensive Research-based Reading Plan. Facilitates and supports data collection activities and data analysis. Provides professional development and technical assistance to teachers regarding database instructional planning. Supports the implementation of Tier I, Tier II, and Tier III intervention plans.

Student Services Personnel: Provides quality services and expertise on issues ranging from program design to assessment and intervention with individual students. In addition to providing interventions, school social workers continue to link child-serving and community agencies to the schools and families to support the child's academic, emotional, behavioral, and social Success.

Testing Chairperson: The test chairperson is responsible for the administration of numerous district, state, and national assessments. The test chairperson will provide school-level training for everyone who be either administering tests, proctoring test sessions, or handling the testing materials.

Activities & Athletic Directors: Both the Activities and the Athletic directors are in charge of coordinating and scheduling all in-house as well as off campus activities and sporting events.

Describe the process through which school leadership identifies and aligns all available resources (e. 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 loc 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 appresources for the highest impact

The School Leadership Team meets bi-monthly to discuss how data-driven instruction is impacting the performance of our students and our faculty. During these meetings, the team reviews standardized data, classroom based assessments as well as formal and informal observations to:

- Progress monitor data that will identify students who are meeting/exceeding benchmarks, are at moderate risk or at high risk for not meeting standards;
- Monitor the effectiveness of the educational programs (i.e., iReady, Achieve 3000, Math iXL, Triumph Learn etc.);
- Evaluate school-wide professional development plan and allocate relevant resources;
- · Share effective practices;
- Evaluate implementation of the School Improvement Plan;
- Facilitate decision-making regarding building consensus among stakeholders, increasing infrastructure efficacy and make decisions regarding implementation of instructional programs. Title I, Part A

iMater Preparatory Academy High School will provide services to ensure students requiring additional remediation are assisted through extended learning opportunities (before-school and/or after-school programs and Saturday Tutoring). Title I funds will be used to employ key Title 1 personnel such as paraprofessionals a a Community Involvement Specialist. Paraprofessionals will provide instructional support to students in the coareas as well as provide small group tutoring during the instructional day. A Community Involvement Specialist will support and solicit family involvement of children being served in activities funded by Title I. These funds we

also be used to provide support for an after-school tutoring and Saturday tutoring program for Reading, Math, Writing, Science and Social Science. Title I funds will also be used to purchase supplemental materials and technology for core subjects such as Reading, Math, Science, and Social Science in order to improve instructional focus. Other components that are integrated into the school-wide program will include an extensi Parental Program that requires parents to complete volunteer hours. Opportunities will be created for parents become involved through the Parent Academy and will offer workshops on education and social issues. Title II

The Miami-Dade 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 Title III

iMater Preparatory Academy High School will receive Title III funds to supplement and enhance the programs English Language Learners (ELL) and immigrant students by providing funds to implement and provide tutoria programs.

Title X- Homeless

In cases of homeless students, the Title I Community Involvement Specialist will gather resources (clothing, school supplies, and social services referrals) for students identified as homeless under the McKinney-Vento eliminating barriers for a free and appropriate education.

Supplemental Academic Instruction (SAI)

iMater Preparatory Academy High School will receive funding from Supplemental Academic Instruction (SAI) part of its Florida Education Finance Program (FEFP) allocation.

Violence Prevention Programs

The Student Services Department will coordinate drug and violence prevention activities such as Red Ribbon Week and Anti-Bullying presentations that will support prevention of violence and drug awareness in and arout the school. These programs will help to prevent the use of tobacco, alcohol, and drugs. And will foster a safe, drug-free learning environment supporting student achievement. iMater Preparatory Academy High School wi offer a non-violence and anti-drug program to students that incorporates field trips, community service, and gu speakers. The Safe and Drug-Free Schools Program addresses violence and drug prevention and interventio services for students through curriculum implemented by classroom teachers, elementary counselors, and/or TRUST Specialists. Training and technical assistance for elementary, middle, and senior high school teachers administrators, counselors, and/or TRUST Specialists is also a component of this program.

District Policy Against Bullying and Harassment

Miami Dade County Public Schools adopted Policy 5517.01, titled Bullying and Harassment. It is the policy of Miami-Dade County Public School District that all of its students and school employees have an educational setting that is safe, secure and free from harassment and bullying of any kind. This policy provides awareness prevention and education in promoting a school atmosphere in which bullying, harassment, and intimidation we not be tolerated by students, school board employees, visitors, or volunteers. Administrators or designees are required to begin any investigation of bullying or harassment within 24 hours of an initial report. All Staff, Students, and Parents/Volunteers MUST receive training on an annual basis. Every school site is required to implement 5 curriculum lessons on Bullying and Violence Prevention per grade level Pre-K thru 12.

**Nutrition Programs** 

iMater Preparatory Academy High School will adhere to and implement the nutrition requirements stated in the District Wellness Policy. Nutrition education, as per state statute, will be taught through physical education. The School Food Service Program, school breakfast, school lunch, and after care snacks, will follow the Healthy Food and Beverage Guidelines as adopted in the District's Wellness Policy.

Career and Technical Education

By promoting Career Pathways and Programs of Study students will become academy program completers a have a better understanding and appreciation of the post-secondary opportunities available and a plan for how acquire the skills necessary to take advantage of those opportunities.

Articulation agreements will allow students to earn college and post-secondary technical credits in high schoo and provide more opportunities for students to complete 2 and 4 year post-secondary degrees.

Students will gain an understanding of business and industry workforce requirements by acquiring Ready to Work and other industry certifications.

### Job Training

The Career and Research Course taken in the 8th grade will provide students with a job skills program that allows students the opportunity to learn how to create a resume, dress for success, and perform well during a interview.

### Other

Coordination and Integration: Parent Academies involve parents in the planning and implementation of the Tit 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. Increase parental engagement/involvement through developing (with on-going parental input) our school's Titl School-Parent Compact; our school's Title I Parental Involvement Plan; scheduling the Title I Annual Meeting; and other documents/activities necessary in order to comply with dissemination and reporting requirements. 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' schedules. This will impact our goal empower parents and build their capacity for involvement. We will complete Title I Administration Parental Involvement Monthly School Reports (FM-6914 Rev. 06-08) and the Title I Parental Involvement Monthly Activities Report (FM-6913 03-07), and submit them to the Title I Administration by the 5th of each month as documentation of compliance with NCLB Section 1118. Additionally, the M-DCPS Title I Parent/Family Survey distributed to schools by Title I Administration, will be completed by parents/families annually in May. The Survey's results will be used to assist with revising our Title I parental documents for the following school year

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

### Membership:

Stakeholder Group
Principal
Teacher
Teacher
Education Support Employee
Parent
Student
Student
Teacher
Parent
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 Educational Excellence School Advisory Council (EESAC) meets to review and analyze the 2014-2015 school data. The areas of improvement in Reading, Mathematics, and Science are identified as well as strateg to increase achievement are also discussed. In addition, the EESAC discusses the necessary resources need

to increase student learning gains in all grade levels. The team identifies the lowest 25% in each grade level a discusses additional interventions needed for student achievement.

### Development of this school improvement plan

The primary objectives of the EESAC is to create (develop) the S.I.P., utilizing input of all stakeholders - include faculty, staff, parents, students, and community/business representatives. The secondary function of the EES is to monitor the implementation of the strategies and goals of the S.I.P., and to make any changes deemed necessary by the committee, in order to make the best possible plan for students gains. The EESAC uses allocated state funds based on student F.T.E. These funds are used to provide students with materials and ot items that will enhance or facilitate student achievement.

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

F.T.E., Title 1, Title 3, and Growth Fund monies are all utilized when preparing the school's annual budget. In preparation, the EESAC gathers data from the previous academic year and creates a budget to assist student need of remediation.

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

Tutoring: \$13,975.71

Educational Software: \$6,334.40

Honor Roll and Reading Plus Incentives: \$1,200.00

# 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 In Compliance

### Literacy Leadership Team (LLT)

### Membership:

Name	Title
Santalo, Teresa	Principal
Gorriz, Edward	Assistant Principal
Reyes, Esther	Assistant Principal
Andreu, Sonia	Instructional Coach
Costa, Gretel	Teacher, K-12
Perez, Maria Jeannette	Teacher, K-12
Tylenda, Jessica	Teacher, K-12
Almaguer, Barbara	Teacher, K-12
Jimenez, Yanexis	Teacher, K-12

### **Duties**

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

One of the major initiatives of the LLT is to aid the Response to Intervention (RtI) Team in the development of a new Instructional Focus Calendar (IFC). The calendar is based on the Common Core

standards. The LLT's purpose is to ensure that the faculty and staff are familiar with and implement these new standards using research-based reading strategies throughout the curriculum and across subject areas. The lifesters reading leadership in faculty and staff members by providing mentoring, lesson studies, and model classrooms for novice or struggling teachers. Recognizing and affirming teachers' successes in the area of literacy is a top priority, as well as promoting a positive culture of reading and literacy throughout the school campus and community. Activities are planned to help promote our literacy focus: literacy week, a book fair with a parent night, and the continuation of a book club.

### **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, includin collaborative planning and instruction

iMater tries to foster collaborative relationships among novice and veteran teachers. From Day 1, new and beginning teachers are assigned a mentor or buddy. They are matched up based on similar grade level/subject area. They meet at least weekly, and if they are teaching the same grade/subject they also plan together. This "integrated professional culture" helps new teachers feel like their needs are recognized and that all teachers sharesponsibility for student success.

In addition, beginning teachers are provided coverage (at least twice a year) where they are then able to visit oth teachers and learn/share best practices.

Department meetings are also held monthly. This is another opportunity where novice and veteran teachers com together to discuss student assessment data, lesson planning, and share strategies.

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

iMater Preparatory Academy High School establishes and implements processes to recruit, employ, retain, ment and develop, and evaluate qualified professional and support staff to fulfill assigned roles and responsibilities:

### RECRUITMENT PROCESS

- Employs teachers to match the criteria needed, offers comparable salaries to other local districts, and uses equivalent pay scales based on years of experience and degrees earned;
- Partners with local universities to attract qualified graduates and participates in their job fairs;
- Provides the opportunity to apply on-line at the school's website: www.imater.org
- Locates qualified candidates on sites such as Teachers-Teachers.com and Teachers.net;
- · Advertises on local web-based newspapers;
- Partners with the Spanish Ministry of Education to assist with the hiring of highly qualified dual language educators;
- Recruits international teachers through Education Partner International LLC; and
- · Actively hosts job fairs at select Mater school locations

### **EMPLOYMENT PROCESS**

- Resumes are reviewed and applicants are prequalified according to job description, state certification, federal guidelines and other criteria;
- Candidates are contacted for an initial interview;
- The initial interview may consist of a panel made up of a designated administrator, subject department chair, and a support staff member (e.g. reading coach, math coach, etc.);
- On successful completion of an initial interview, select candidates meet with the principal for a second interview:
- Principals may not employ an individual who is not qualified for certification or does not meet highly qualified status if another applicant has applied who meets the requirement; and
- The school agrees to fingerprint all employees as required by Section 1012.32, F.S., all employees agree to background checks, and drug-screening.

### RETAINMENT PROCESS

- Offers annual salaries in line with other local districts, a 401-K Plan which offers matching funds, tuition reimbursement, and a full medical package that includes medical, vision and dental benefits;
- Offers paid life insurance and disability plan;
- Provides teachers the ability to receive and accrue sick days;
- Offers educational assistance/tuition reimbursement which encourages personal development through formal education so employees can maintain and improve job-related skills or enhance their ability to compete for reasonably attainable jobs with the School.
- Rewards Instructional personnel and administrators Merit Award Pay (MAP) following Florida Department of Education guidelines;
- Boosts teacher morale through positive feedback, staff gatherings and social events, and a "Teacher Appreciation Week";
- · Encourages optional professional development opportunities; and
- Conducts walkthroughs, Midyear Reviews, Yearly Observations, and Summative Evaluations, conducted to assist the teacher with their professional growth.

### MENTORING PROCESS

- Beginning/New Teacher Orientation is held before the commencement of each school year; beginning teachers, teachers new to the school, and those in need of improvement are assigned mentors. These individuals assist with their acculturation to the school's mores and are accessible to aid with any school related or other issues.
- All faculty and staff, as part of the continuous improvement process, are offered professional growth opportunities to further enhance their individual professionalism.

### **DEVELOPMENT OF STAFF**

- Faculty members will complete a Deliberate Practice Growth Target (DPGT) as a means to document and identify areas for person targeted professional growth, including the identification of strategies for obtaining specified goals, and a time frame in which it can occur. These DPGTs are then reviewed by an administrator, and therein an opportunity exists for additional recommendations to be made as well as there is an opportunity to discuss and commit to said plan; and
- Observation of new and challenged teachers by veteran teachers may be conducted and support strategies will be implemented as applicable;
- Staff will participate in school-initiated and other relevant and necessary workshops for professional development, and with the intent of consistent and continuous improvement to educators as professionals;
- Teachers will meet with administrators periodically to interpret data from district and/or state assessments. Quantitative and qualitative data will be used to help plan and improve classroom instructions by targeting students' weak areas;
- Faculty meetings will be held monthly by school administrators to discuss day-to-day school activities in order to facilitate support, and encourage communication;
- Department meetings will be held monthly to discuss any concerns within the department, and to keep abreast of current trends in the particular subject area;
- Team meetings may occur as often as biweekly through team leaders, in order to facilitate support, encourage communication, allow for team planning, and troubleshoot concerns and needs;

### **EVALUATION OF FACULTY**

- The administrative team will each conduct a minimum of 15 walkthroughs daily to provide feedback on objective, setting, grade level appropriateness of lessons, use of higher-order questioning, appropriate use of resources; on-task behavior, as well as classroom management;
- Each teacher will be formally observed a minimum of once in the school year using the Instructional Performance Evaluation and Growth System (IPEGS) which focuses on 8 Standards: (1)Learner Progress, (2)Knowledge of Learners, (3)Instructional Planning, (4)Instructional Delivery, (5)Assessment, (6)Communication, (7)Professionalism, and (8)Learning Environment. Number of observations will be

based on number of years of teaching experience.

Staffing responsibilities lie with Teresa Santalo, Principal.

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

Mentee Name: Erik Ardieta Mentor Name: Gretel Costa

Rational for Pairing: Ms. Costa has been a teacher for the past 6 years. She is the Department Chair for the scie department. She has excellent classroom management. Her classroom is located near Mr. Ardieta's classroom. Planned Mentoring Activities: Mentee will participate in our 2 day Beginning Teacher Orientation that takes place week before school starts. The mentee and mentor will meet a minimum of once a week and the mentor is responsible for keeping a log of those meetings. The mentee will be responsible for creating a "Beginning Teacher Portfolio" made up of 10 components. One component is due each month to an Assistant Principal who will review the portfolio monthly and make comments and suggestions to assist the beginning teacher.

\_\_\_\_\_\_

Mentee Name: Jorge Costa Mentor Name: Monique Salazar

Rational for Pairing: Ms. Salazar has been a teacher for the past 2 years. She was given the honor of Teacher of the Year at the school last year. She has excellent classroom management and her classroom is located near Microsta's classroom.

Planned Mentoring Activities: Mentee will participate in our 2 day Beginning Teacher Orientation that takes place week before school starts. The mentee and mentor will meet a minimum of once a week and the mentor is responsible for keeping a log of those meetings. The mentee will be responsible for creating a "Beginning teacher Portfolio" made up of 10 components. One component is due each month to an Assistant Principal who will revie the portfolio monthly and make comments and suggestions to assist the beginning teacher.

\_\_\_\_\_\_

Mentee Name: Ana Quinones Mentor Name: Janelle Gazzola

Rational for Pairing: Ms. Gazzola has been a teacher for the past 3 years. She is the Department Chair for the m department. Ms. Gazzola would be an excellent mentor since she has taught the same grade levels/subject in th past.

Planned Mentoring Activities: Mentee will participate in our 2 day Beginning Teacher Orientation that takes place week before school starts. The mentee and mentor will meet a minimum of once a week and the mentor is responsible for keeping a log of those meetings. The mentee will be responsible for creating a "Beginning teacher Portfolio" made up of 10 components. One component is due each month to an Assistant Principal who will revie the portfolio monthly and make comments and suggestions to assist the beginning teacher.

### **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' standards

iMater Preparatory Academy High School ensures its core instructional programs and materials are aligned to Florida's standards in several ways. The primary way we ensure this is by utilizing textbooks and resources the are aligned to Florida's standards such as SpringBoard for ELA and Mathematics. Our school also creates ongoing opportunities for teachers to unpack the Florida standards and to plan and discuss curriculum that aligned to the standards. These meetings provide opportunities for growth in instructional practice, curriculum, and the

standards. Further, continuous monitoring by the administration ensures that the faculty is on task and workin towards teaching to the Florida standards.

### **Instructional Strategies**

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

Data is used in a variety of ways to provide and differentiate instruction to meet the diverse needs of students Since the Reading FSA 2014-2015 results have yet to be released, students are being placed according to the District's recommendations of using FCAT 2014 Data.

With regards to mathematics, FSA scores (pass/fail) were released which helped with placement and remedia courses. These remedial courses use a variety of software to personalize and individualize student growth. Software tutorials such as iReady, Math IXL, and Achieve 3000 are used as supplementary resources. iReady a reading intervention where students have the opportunity to engage with complex texts. This program not or tracks student performance but also provides educators with actionable prompts to help even the most strugg reader progress through the program.

Math IXL is aligned to the Common Core State Standards, providing comprehensive coverage of math concept and applications. Math IXL provides unlimited practice problems specifically tailored to each required standard Student progress is tracked and proficiency scored reports are generated. These reports allow the teachers to evaluate student aptitude and identify troubled areas.

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: Before School Program

Minutes added to school year: 5,160

All students will benefit from the before tutoring programs offered at iMater Preparatory High School. The before tutoring program will remediate all students not meeting high standards in core subjects. Teachers begin tutoring as early as 6:30 a.m. to offer assistance to students needing remediation.

### Strategy Rationale

Our hope is to create additional opportunities outside the regular school day. Students will have the opportunity to not only use the computer labs but also have teacher assisted instruction.

### Strategy Purpose(s)

Core Academic Instruction

Person(s) responsible for monitoring implementation of the strategy Reyes, Esther, estherreyes@dadeschools.net

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

Data will be collected mid-year after the administration of the Mid-Year Assessments. Classroom teachers will meet by subject area and analyze the growth and areas of concern. Instructional decisions based on d will be made at the time. Instructional focus calendars will be adjusted to meet the needs of the students. Students who show areas of concern will be encouraged to attend the before school tutoring program.

Strategy: Weekend Program

Minutes added to school year: 1,920

Students in Levels 3, 4, and 5 will benefit from our Saturday tutoring program offered at iMater Preparatory High School. The Saturday tutoring program will provide enrichment to these students already meeting hig standards in core subjects.

Students who will be taking an End of Course Assessment will also benefit from this supplementary Saturc tutoring program.

### Strategy Rationale

Our hope is to create additional opportunities outside the regular school day. Our goal is to maintain or exceed high achievement for these students.

### Strategy Purpose(s)

Enrichment

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

Reyes, Esther, estherreyes@dadeschools.net

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

Data will be collected mid-year after the administration of the Mid-Year Assessments. Classroom teachers will meet by subject area and analyze the growth and areas of concern. Instructional decisions based on d will be made at the time. Instructional focus calendars will be adjusted to meet the needs of the students. Students who show areas of concern will be encouraged to attend the before school tutoring program.

### Strategy: After School Program

Minutes added to school year: 5,160

Level 1 and 2 students will benefit from the after school tutoring programs offered at iMater Preparatory HI School. The after school tutoring program will remediate all students not meeting high standards in core subjects. Teachers will begin tutoring immediately after school to offer assistance to students needing remediation.

### Strategy Rationale

Our hope is to create additional opportunities outside the regular school day. Students will have the opportunity to not only use the computer labs but also have teacher assisted instruction.

### Strategy Purpose(s)

· Core Academic Instruction

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

Reyes, Esther, estherreyes@dadeschools.net

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

Data will be collected mid-year after the administration of the Mid-Year Assessments. Classroom teachers will meet by subject area and analyze the growth and areas of concern. Instructional decisions based on d will be made at the time. Instructional focus calendars will be adjusted to meet the needs of the students. Students who show areas of concern will be encouraged to attend the after school tutoring program.

### **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

iMater Preparatory Academy High School employs various strategies to support incoming and outgoing cohor of students in transition from one school level to another. There is a collaborative process that takes place wit grade levels, content areas, and feeder schools.

A New Student Orientation is held prior to the beginning of the school year to inform students and parents about policies and procedures. In addition, counselors familiarize students with academic requirements and expectations for grade level advancement/graduation.

### College and Career Readiness

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

The iMater Student Services Department conducts presentations to all students by class and grade level explaining the challenges and benefits of enrolling in advanced courses which will lead to advanced placemer and dual degree options. They further assist students in the completing Subject Selection Forms. Counselors follow the Student Progression Plan to assure that students are enrolled in courses that align with

students' future career goals.

After taking the Critical Thinking, Career & Research course in 8th grade, the student is aware of the steps he she will need to successfully complete their high school career and continue with their post-secondary educat plan.

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

iMater Preparatory Academy High School is working towards providing technical and career education progra in Arts, A/V Technology and Communication through it's digital design, t.v. production and introduction to information technology courses. This school year, iMater continues a Health Sciences program in collaboration with City of Hialeah Fire Rescue Department.

iMater is in the process of partnering with local businesses in order to improve academic performance by providing rigorous and relevant curriculum opportunities.

Business/computer teachers are in the process of obtaining the necessary certifications approved by the Flori Department of Education and Miami-Dade County Public Schools to provide educational excellence that ensuall students graduate with world-class academic standards, technological skills, and industry-recognized credentials necessary to pursue their personal, post-secondary and career aspirations.

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

The school has increased it's efforts to provide more Advanced Placement and Dual Enrollment courses in or to prepare the students for post-secondary career opportunities. In addition, the school is working to promote keep the technical courses in the Arts, A/V Technology and Communication as well as Health Science progra

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

iMater Academy Preparatory Academy High School is in its third year of inception and has not received a High School Feedback Report. Upon receipt of such report a comprehensive analysis of the number of students successfully passing the English Language Assessment, End of Course exams, PSAT's and SAT/ACT's will be analyzed and strategies will be put in place to further improve post graduation success.

### **Needs Assessment**

### **Problem Identification**

### **Data to Support Problem Identification**

### **Portfolio Selection**

Portfolio selection is not required by the Florida Department of Education but is offered as a tool for needs assessment.

### **Data Uploads**

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

The following documents were submitted as evidence for this section:

### **Problem Identification Summary**

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

### **Problem Analysis Summary**

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

### **School Improvement Goals**

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

### **Problem Solving Key**

1 = Problem Solving Step S123456 = Quick Key

### **Strategic Goals Summary**

To increase student achievement by strengthening core instruction through rigor, relevance, and relationship.

### **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 strengthening core instruction through rigor, relevance, and relationship.

### Targets Supported 1b



Indicator	Annual Target
AMO Reading - All Students	
AMO Reading - Hispanic	
AMO Reading - ELL	
AMO Reading - SWD	
AMO Reading - ED	
ELA/Reading Gains	
ELA/Reading Lowest 25% Gains	
CELLA Listening/Speaking Proficiency	65.0
CELLA Reading Proficiency	30.0
CELLA Writing Proficiency	38.0
AMO Math - All Students	
AMO Math - Hispanic	
AMO Math - ELL	
AMO Math - SWD	
AMO Math - ED	
Geometry EOC Pass Rate	50.0
Bio I EOC Pass	70.0
U.S. History EOC Pass	60.0
Algebra II EOC Pass Rate	
FSA English Language Arts - Achievement	
Algebra I FSA EOC Pass Rate	60.0

### Resources Available to Support the Goal 2

- Data from 2014-2015 FSA and Spring 2015 End-of-Course Assessments
- Pearson/Prentice Hall Mathematics Series (used for Algebra 1, Algebra 2, and Geometry)
- Miller and Levine Textbooks (used for Biology)
- Enrichment Tutoring provided for all students enrolled in Algebra 1, Algebra 2, Geometry, and/or Biology
- Technology: iReady, Triumph Learning, Achieve 3000, Math IXL, Brain Pop, Gizmos, and Discovery Education
- SpringBoard Textbook for ELA classes

### Targeted Barriers to Achieving the Goal 3

- Students showed deficiency in the 2014-2015 Algebra 1 EOC Reporting Category: Functions, Linear Equations & Inequalities; Reporting Category: Polynomials; and Reporting Category: Rationals, Radicals Quadratics, and Discrete Mathematics
- Students showed deficiency in the 2014-2015 Geometry EOC Reporting Category: Two-Dimensional Geometry; Reporting Category: Three-Dimensional Geometry; and Reporting Category: Trigonometry ar Discrete Mathematics
- Students are not motivated to attend tutoring.

- Students showed deficiency in the Spring 2015 Biology EOC Reporting Category: Molecular and Cellula Biology; Reporting Category: Classification, Heredity, and Evolution; and Reporting Category: Organism Populations, and Ecosystems
- ELA standards with a focus on writing is required across the curriculum.
- Students showed deficiency in Spring 2015 U.S.History EOC Reporting Category: Late Nineteenth and Early Twentieth Centuries, and Reporting Category: Global Military, Political, and Economic Challenges.

### Plan to Monitor Progress Toward G1. 8

Assessment data will be collected and reviewed throughout the year to determine progress toward the goal.

### **Person Responsible**

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

MId-Year Assessment data, EOC data, and administrative walk-throughs

### **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 strategy (i.e., why the school believes it will reduce the barrier) and the action steps that have been identified as necess to implementing the strategy, including details such as the point person, timing and duration, and evidence of completic 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 strengthening core instruction through rigor, relevance, and relationship.

🔦 G07

**G1.B1** Students showed deficiency in the 2014-2015 Algebra 1 EOC Reporting Category: Functions, Linear Equation & Inequalities; Reporting Category: Polynomials; and Reporting Category: Rationals, Radicals, Quadratics, and Discrete Mathematics 2

🔍 B193

G1.B1.S1 Lesson plans and administrative walk-throughs

### **Strategy Rationale**

Demonstrate that objective is being taught

Action Step 1 5

Administration will conduct walk-throughs to ensure targeted objectives are being taught.

Person Responsible

Teresa Santalo

**Schedule** 

Weekly, from 8/24/2015 to 6/9/2016

**Evidence of Completion** 

Mid-Year Assessments

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

Data analysis along with administrative walk-throughs will be used to monitor fidelity.

### Person Responsible

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Data from Mid-Year Assessments and EOC will be interpreted

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

Assessment data will be used to monitor effectiveness.

### Person Responsible

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Mid-Year Assessment data, EOC data, and administrative walk-throughs

**G1.B2** Students showed deficiency in the 2014-2015 Geometry EOC Reporting Category: Two-Dimensional Geometry Reporting Category: Three-Dimensional Geometry; and Reporting Category: Trigonometry and Discrete Mathematic

**%** B193

S204

### G1.B2.S1 Lesson plans and administrative walk-throughs 4

### **Strategy Rationale**

Demonstrate that objective is being taught

Action Step 1 5

Administration will conduct walk-throughs to ensure targeted objectives are being taught.

### **Person Responsible**

Teresa Santalo

**Schedule** 

Weekly, from 8/24/2015 to 6/9/2016

### Evidence of Completion

MId-Year Assessment Data

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

Data analysis along with administrative walk-throughs will be used to monitor fidelity.

### Person Responsible

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### Evidence of Completion

Data from Mid-Year Assessments and EOC will be interpreted

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

Assessment data will be used to monitor effectiveness.

### Person Responsible

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Mid-Year Assessment data, EOC data, and administrative walk-throughs

### G1.B3 Students are not motivated to attend tutoring. 2



### **G1.B3.S1** Reward students that attend tutoring. 4

### **Strategy Rationale**

If students are motivated, they are more likely to attend tutoring.

### Action Step 1 5

Teachers and the school's administration will offer incentives to those students that attend tutoring.

### Person Responsible

**Esther Reyes** 

### **Schedule**

Weekly, from 11/2/2015 to 4/15/2016

### **Evidence of Completion**

Interim Assessment Data

### Plan to Monitor Fidelity of Implementation of G1.B3.S1 6

Administrative walk-throughs will be conducted during tutoring sessions to support the fidelity of implementation.

### Person Responsible

Esther Reyes

### Schedule

Weekly, from 11/2/2015 to 4/15/2016

### **Evidence of Completion**

Pre and post test results will be interpreted.

### Plan to Monitor Effectiveness of Implementation of G1.B3.S1 7

Student attendance and post test results will be used to monitor effectiveness.

### Person Responsible

Teresa Santalo

### Schedule

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Tutoring attendance rosters and pre and post test results.

**G1.B4** Students showed deficiency in the Spring 2015 Biology EOC Reporting Category: Molecular and Cellular Biology; Reporting Category: Classification, Heredity, and Evolution; and Reporting Category: Organisms, Populatic and Ecosystems 2

🥄 B193

**G1.B4.S1** Provide ongoing professional development opportunities in the area of differentiated instruction in scie classes.

### 🥄 S20

### **Strategy Rationale**

Providing teachers with ongoing training will lead to better classroom instruction.

### Action Step 1 5

Provide professional development opportunities on differentiated instruction in science class.

### Person Responsible

**Gretel Costa** 

### Schedule

Every 2 Months, from 8/19/2015 to 4/29/2016

### **Evidence of Completion**

Teachers will create lesson plans implementing differentiated instruction on Reporting Category: Classification, Heredity and Evolution; Reporting Category: Molecular and cellular Biology and Reporting Category: Organisms, Populations and Ecosystems.

### Plan to Monitor Fidelity of Implementation of G1.B4.S1 6

Professional development sessions on differentiated instruction will be provided during teacher planning data and during Science Department meetings.

### Person Responsible

**Gretel Costa** 

### **Schedule**

Every 2 Months, from 8/19/2015 to 4/29/2016

### **Evidence of Completion**

Lesson plans will be collected during professional development sessions to show implementation of differentiated instruction.

### Plan to Monitor Effectiveness of Implementation of G1.B4.S1 7

Classrooms walkthroughs will be done to observe evidence of implementation of differentiated instruction.

### Person Responsible

**Edward Gorriz** 

### **Schedule**

Weekly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Observation checklist will be completed during walkthroughs.

**G1.B4.S2** Introduce the use of Bio-blitz to increase student's knowledge of key vocabulary.

## S204

### **Strategy Rationale**

Teaching key vocabulary as a game will motivate students to familiarize themselves with Biology's key concepts.

### Action Step 1 5

Students will be tested on their vocabulary words at the beginning of class, every two weeks.

### Person Responsible

**Gretel Costa** 

### **Schedule**

Biweekly, from 9/4/2015 to 6/9/2016

### Evidence of Completion

Students' vocabulary quizzes will be part of their nine weeks grade.

### Plan to Monitor Fidelity of Implementation of G1.B4.S2 6

Classroom walk-throughs and formal observations will be conducted.

### Person Responsible

**Edward Gorriz** 

### **Schedule**

Weekly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Observations checklist will be completed to monitor implementation of the use of Bio-Blitz.

### Plan to Monitor Effectiveness of Implementation of G1.B4.S2 7

Students will be given quarterly assessments that will target key vocabulary through Bio-Blitz.

### **Person Responsible**

**Gretel Costa** 

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### Evidence of Completion

The improvement on the assessment will demonstrate if the strategy is being implemented with effectiveness.

### **G1.B4.S3** Provide Saturday school tutoring to all Biology students.

### S204

### **Strategy Rationale**

Teachers will use data driven instruction to review areas in which our students show deficiency.

### Action Step 1 5

Saturday school tutoring for all Biology students.

### Person Responsible

**Edward Gorriz** 

### **Schedule**

Weekly, from 1/9/2016 to 5/7/2016

### **Evidence of Completion**

Attendance roster for weekly Saturday school.

### Plan to Monitor Fidelity of Implementation of G1.B4.S3 6

The students will be given progress monitoring assessments throughout the tutoring period.

### Person Responsible

**Gretel Costa** 

### **Schedule**

Monthly, from 1/9/2016 to 5/7/2016

### **Evidence of Completion**

The students' scores on the assessments will demonstrate if the strategy was implemented with fide

### Plan to Monitor Effectiveness of Implementation of G1.B4.S3 7

A post-assessment will be given to the students on the last day of Saturday tutoring.

### Person Responsible

**Gretel Costa** 

### **Schedule**

On 5/7/2016

### **Evidence of Completion**

The students' post assessment will demonstrate the effectiveness of the implementation.

### G1.B5 ELA standards with a focus on writing is required across the curriculum. 2

🥄 B193

**G1.B5.S1** Content area teachers will reinforce writing in their subject area.

### 🔍 S20

### **Strategy Rationale**

By using writing in all subject areas, the school's literacy and writing skills will be enhanced.

### Action Step 1 5

DBQ's will be used in all content area classes.

### **Person Responsible**

Esther Reyes

### **Schedule**

Weekly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Student work samples

### Plan to Monitor Fidelity of Implementation of G1.B5.S1 6

Lesson plans will be checked as well as walk-throughs conducted.

### Person Responsible

Teresa Santalo

### **Schedule**

Weekly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Lesson plans and student work samples

### Plan to Monitor Effectiveness of Implementation of G1.B5.S1 7

Assessment data will be reviewed to monitor the effectiveness of implementation.

### Person Responsible

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Teacher-made assessments, Mid-Year Assessments, and State-wide assessments

**G1.B6** Students showed deficiency in Spring 2015 U.S.History EOC Reporting Category: Late Nineteenth and Early Twentieth Centuries, and Reporting Category: Global Military, Political, and Economic Challenges.



S204

G1.B6.S1 Lesson plans and administrative walk-throughs.

### **Strategy Rationale**

Demonstrate that objective is being taught.

### Action Step 1 5

Administration will conduct walk-throughs to ensure targeted objectives are being taught.

### Person Responsible

Teresa Santalo

### **Schedule**

Weekly, from 8/24/2015 to 6/9/2016

### Evidence of Completion

Mid-Year Assessments

### Plan to Monitor Fidelity of Implementation of G1.B6.S1 6

Data analysis along with administrative walk-throughs will be used to monitor fidelity.

### **Person Responsible**

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Data from Mid-Year Assessments and EOC will be interpreted.

### Plan to Monitor Effectiveness of Implementation of G1.B6.S1 7

Assessment data will be used to monitor effectiveness.

### Person Responsible

Teresa Santalo

### **Schedule**

Quarterly, from 8/24/2015 to 6/9/2016

### **Evidence of Completion**

Mid-Year Assessment data, EOC data, and administrative walk-throughs

### **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
G1.B1.S1.A1	Administration will conduct walk- throughs to ensure targeted objectives are being taught.	Santalo, Teresa	8/24/2015	Mid-Year Assessments	6/9/201 weekly
G1.B2.S1.A1	Administration will conduct walk- throughs to ensure targeted objectives are being taught.	Santalo, Teresa	8/24/2015	Mld-Year Assessment Data	6/9/201 weekly
G1.B3.S1.A1	Teachers and the school's administration will offer incentives to those students that attend tutoring.	Reyes, Esther	11/2/2015	Interim Assessment Data	4/15/20 weekly
G1.B4.S1.A1	Provide professional development opportunities on differentiated instruction in science class.	Costa, Gretel	8/19/2015	Teachers will create lesson plans implementing differentiated instruction on Reporting Category: Classification, Heredity and Evolution; Reporting Category: Molecular and cellular Biology and Reporting Category: Organisms, Populations and Ecosystems.	4/29/20 <sup>-</sup> every-2-mo

			Start Date		
Source	Task, Action Step or Monitoring Activity	Who	(where applicable)	Deliverable or Evidence of Completion	Due Date/ Date
G1.B4.S2.A1	Students will be tested on their vocabulary words at the beginning of class, every two weeks.	Costa, Gretel	9/4/2015	Students' vocabulary quizzes will be part of their nine weeks grade.	6/9/201 biweekl
G1.B4.S3.A1	Saturday school tutoring for all Biology students.	Gorriz, Edward	1/9/2016	Attendance roster for weekly Saturday school.	5/7/201 weekly
G1.B5.S1.A1	DBQ's will be used in all content area classes.	Reyes, Esther	8/24/2015	Student work samples	6/9/201 weekly
G1.B6.S1.A1	Administration will conduct walk- throughs to ensure targeted objectives are being taught.	Santalo, Teresa	8/24/2015	Mid-Year Assessments	6/9/201 weekly
G1.MA1	Assessment data will be collected and reviewed throughout the year to determine progress toward the goal.	Santalo, Teresa	8/24/2015	Mld-Year Assessment data, EOC data, and administrative walk-throughs	6/9/201 quarterl
G1.B1.S1.MA1	Assessment data will be used to monitor effectiveness.	Santalo, Teresa	8/24/2015	Mid-Year Assessment data, EOC data, and administrative walk-throughs	6/9/201 quarterl
G1.B1.S1.MA1	Data analysis along with administrative walk-throughs will be used to monitor fidelity.	Santalo, Teresa	8/24/2015	Data from Mid-Year Assessments and EOC will be interpreted	6/9/201 quarterl
G1.B2.S1.MA1	Assessment data will be used to monitor effectiveness.	Santalo, Teresa	8/24/2015	Mid-Year Assessment data, EOC data, and administrative walk-throughs	6/9/201 quarterl
G1.B2.S1.MA1	Data analysis along with administrative walk-throughs will be used to monitor fidelity.	Santalo, Teresa	8/24/2015	Data from Mid-Year Assessments and EOC will be interpreted	6/9/201 quarterl
G1.B3.S1.MA1	Student attendance and post test results will be used to monitor effectiveness.	Santalo, Teresa	8/24/2015	Tutoring attendance rosters and pre and post test results.	6/9/201 quarterl
G1.B3.S1.MA1	Administrative walk-throughs will be conducted during tutoring sessions to support the fidelity of implementation.	Reyes, Esther	11/2/2015	Pre and post test results will be interpreted.	4/15/201 weekly
G1.B4.S1.MA1	Classrooms walkthroughs will be done to observe evidence of implementation of differentiated instruction.	Gorriz, Edward	8/24/2015	Observation checklist will be completed during walkthroughs.	6/9/201 weekly
G1.B4.S1.MA1	Professional development sessions on differentiated instruction will be provided during teacher planning days, and during Science Department meetings.	Costa, Gretel	8/19/2015	Lesson plans will be collected during professional development sessions to show implementation of differentiated instruction.	4/29/201 every-2-mo
G1.B5.S1.MA1	Assessment data will be reviewed to monitor the effectiveness of implementation.	Santalo, Teresa	8/24/2015	Teacher-made assessments, Mid-Year Assessments, and State-wide assessments	6/9/201 quarterl
G1.B5.S1.MA1	Lesson plans will be checked as well as walk-throughs conducted.	Santalo, Teresa	8/24/2015	Lesson plans and student work samples	6/9/201 weekly
G1.B6.S1.MA1	Assessment data will be used to monitor effectiveness.	Santalo, Teresa	8/24/2015	Mid-Year Assessment data, EOC data, and administrative walk-throughs	6/9/201 quarterl
G1.B6.S1.MA1	Data analysis along with administrative walk-throughs will be used to monitor fidelity.	Santalo, Teresa	8/24/2015	Data from Mid-Year Assessments and EOC will be interpreted.	6/9/201 quarterl
G1.B4.S2.MA1	Students will be given quarterly assessments that will target key vocabulary through Bio-Blitz.	Costa, Gretel	8/24/2015	The improvement on the assessment will demonstrate if the strategy is being implemented with effectiveness.	6/9/201 quarterl
G1.B4.S2.MA1	Classroom walk-throughs and formal observations will be conducted.	Gorriz, Edward	8/24/2015	Observations checklist will be completed to monitor implementation of the use of Bio-Blitz.	6/9/201 weekly
G1.B4.S3.MA1	A post-assessment will be given to the students on the last day of Saturday tutoring.	Costa, Gretel	5/7/2016	The students' post assessment will demonstrate the effectiveness of the implementation.	5/7/201 one-tim
G1.B4.S3.MA1	The students will be given progress monitoring assessments throughout the tutoring period.	Costa, Gretel	1/9/2016	The students' scores on the assessments will demonstrate if the strategy was implemented with fidelity.	5/7/201 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 school's goals.

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### **Professional Development Opportunities**

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

**G1.** To increase student achievement by strengthening core instruction through rigor, relevance, and relationship.

**G1.B4** Students showed deficiency in the Spring 2015 Biology EOC Reporting Category: Molecular and Cellular Biology; Reporting Category: Classification, Heredity, and Evolution; and Reporting Category: Organisms, Populatic and Ecosystems

**G1.B4.S1** Provide ongoing professional development opportunities in the area of differentiated instruction in scie classes.

### **PD Opportunity 1**

Provide professional development opportunities on differentiated instruction in science class.

**Facilitator** 

**Gretel Costa** 

**Participants** 

All Biology teachers

Schedule

Every 2 Months, from 8/19/2015 to 4/29/2016

**G1.B5** ELA standards with a focus on writing is required across the curriculum.

**G1.B5.S1** Content area teachers will reinforce writing in their subject area.

### **PD Opportunity 1**

DBQ's will be used in all content area classes.

### **Facilitator**

Jessica Tylenda

### **Participants**

Language Arts, Reading, Mathematics, and Social Science Teachers

### **Schedule**

Weekly, from 8/24/2015 to 6/9/2016

### **Technical Assistance Items**

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

Budget							
			Budget Data				
1	1 G1.B1.S1.A1 Administration will conduct walk-throughs to ensure targeted objectives are being taught.						
2	G1.B2.S1.A1 Administration will conduct walk-throughs to ensure targeted objectives are being taught.						
3	3 G1.B3.S1.A1 Teachers and the school's administration will offer incentives to those students that attend tutoring.						
	Function	Object	Budget Focus	Funding Source	FTE	2015-16	
			7090 - Imater Preparatory Academy High School	Title I Part A		\$23,003	
			Notes: Content Area tutoring				
4	G1.B4.S1.A1	Provide professional developm class.	ment opportunities on differentia	ated instruction in	science	\$(	
5	5 G1.B4.S2.A1 Students will be tested on their vocabulary words at the beginning of class, every two weeks.						
6	6 G1.B4.S3.A1 Saturday school tutoring for all Biology students.						
7	7 G1.B5.S1.A1 DBQ's will be used in all content area classes.						
8	8 G1.B6.S1.A1 Administration will conduct walk-throughs to ensure targeted objectives are being taught.						
					Total:	\$23,00	