Miami-Dade County Public Schools

Imater Academy



2020-21 Schoolwide Improvement Plan

Table of Contents

School Demographics	3
Purpose and Outline of the SIP	4
School Information	6
Needs Assessment	9
Planning for Improvement	14
Positive Culture & Environment	15
Budget to Support Goals	16

Imater Academy

600 W 20TH ST, Hialeah, FL 33010

[no web address on file]

Demographics

Principal: Elizabeth Poveda

Start Date for this Principal: 7/1/2016

2019-20 Status (per MSID File)	Active					
School Type and Grades Served (per MSID File)	Elementary School KG-5					
Primary Service Type (per MSID File)	K-12 General Education					
2019-20 Title I School	Yes					
2019-20 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	93%					
2019-20 ESSA Subgroups Represented (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk)	Students With Disabilities* English Language Learners Hispanic Students Economically Disadvantaged Students					
School Grades History	2018-19: B (60%) 2017-18: C (53%) 2016-17: A (62%) 2015-16: C (47%)					
2019-20 School Improvement (SI) Info	ormation*					
SI Region	Southeast					
Regional Executive Director	<u>LaShawn Russ-Porterfield</u>					
Turnaround Option/Cycle	N/A					
Year						
Support Tier						
ESSA Status	N/A					
* As defined under Rule 6A-1.099811, Florida Administrative Code. Fo	or more information, click here.					

School Board Approval

N/A

SIP Authority

Section 1001.42(18), Florida Statutes, requires district school boards to annually approve and require implementation of a Schoolwide Improvement Plan (SIP) for each school in the district that has a school grade of D or F. This plan is also a requirement for Targeted Support and Improvement (TS&I) and Comprehensive Support and Improvement (CS&I) schools pursuant to 1008.33 F.S. and the Every Student Succeeds Act (ESSA).

To be designated as TS&I, a school must have one or more ESSA subgroup(s) with a Federal Index below 41%. This plan shall be approved by the district. There are three ways a school can be designated as CS&I:

- have a school grade of D or F
- 2. have a graduation rate of 67% or lower
- 3. have an overall Federal Index below 41%.

For these schools, the SIP shall be approved by the district as well as the Bureau of School Improvement.

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 a graduation rate 67% or less. Districts may opt to require a SIP using a template of its choosing for schools that do not fit the aforementioned conditions. This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at www.floridacims.org.

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. 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.

Table of Contents

Purpose and Outline of the SIP	4
School Information	6
Needs Assessment	9
Planning for Improvement	14
Title I Requirements	0
Budget to Support Goals	16

Imater Academy

600 W 20TH ST, Hialeah, FL 33010

[no web address on file]

School Demographics

School Type and Grades Served (per MSID File)	2019-20 Title I School	2019-20 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)
Elementary School KG-5	Yes	94%

Drimany Canvina Type		2018-19 Minority Rate
Primary Service Type	Charter School	(Reported as Non-white
(per MSID File)		on Survey 2)
K-12 General Education	Yes	99%

School Grades History

Year	2019-20	2018-19	2017-18	2016-17
Grade	В	В	С	А

School Board Approval

N/A

SIP Authority

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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. 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: School Information

School Mission and Vision

Provide the school's mission statement.

The mission of iMater Elementary is to develop the intellectual and social skills of its students by facilitating a rigorous curriculum, which integrates technology and a wide range of educational resources within a safe learning environment. Students are expected to perform at or above grade level availing success in elementary in order to produce lifelong learning.

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 and skills necessary to achieve meaningful and productive lives as members of the global society. iMater is a collaborative teaching and learning environment that encourages students to develop meaningful interactions using technology integrated throughout the curriculum.

School Leadership Team

Membership

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

Name	Title	Job Duties and Responsibilities
Cordoves, Stephanie	Teacher, K-12	
Hernandez, Patricia	Instructional Coach	
Piedra, Madeleine	Teacher, ESE	
Poveda, Elizabeth	Principal	
Rodriguez, Elaine	Assistant Principal	
Nunez-Goolsby, Vanessa	Instructional Coach	
Castro, Chrizia	Teacher, K-12	
Barrios, Erica	Teacher, K-12	
Guerrero, Isis	Teacher, K-12	
Cidcosta, Nayla	Teacher, K-12	
Debasa, Ines	Teacher, K-12	

Demographic Information

Principal start date

Friday 7/1/2016, Elizabeth Poveda

Number of teachers with a 2019 3-year aggregate or a 1-year Algebra state VAM rating of Highly Effective. Note: For UniSIG Supplemental Teacher Allocation, teachers must have at least 10 student assessments.

Number of teachers with a 2019 3-year aggregate or a 1-year Algebra state VAM rating of Effective. Note: For UniSIG Supplemental Teacher Allocation, teachers must have at least 10 student assessments.

Total number of teacher positions allocated to the school

Demographic Data

2020-21 Status (per MSID File)	Active
School Type and Grades Served (per MSID File)	Elementary School KG-5
Primary Service Type (per MSID File)	K-12 General Education
2019-20 Title I School	Yes
2019-20 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	93%
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School Grades History	2018-19: B (60%) 2017-18: C (53%) 2016-17: A (62%) 2015-16: C (47%)
2019-20 School Improvement (SI) Inf	ormation*
SI Region	Southeast
Regional Executive Director	LaShawn Russ-Porterfield
Turnaround Option/Cycle	N/A
Year	
Support Tier	
ESSA Status	N/A
* As defined under Rule 6A-1.099811, Florida Administrative Code	e. For more information, click here.

Early Warning Systems

Current Year

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

Indicator		Grade Level												Total
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Number of students enrolled	3	8	12	34	33	37	0	0	0	0	0	0	0	127
Attendance below 90 percent	3	4	3	1	5	0	0	0	0	0	0	0	0	16
One or more suspensions	0	2	0	3	3	2	0	0	0	0	0	0	0	10
Course failure in ELA	0	0	3	9	14	1	0	0	0	0	0	0	0	27
Course failure in Math	0	1	0	8	8	1	0	0	0	0	0	0	0	18
Level 1 on 2019 statewide ELA assessment	0	1	4	0	3	30	0	0	0	0	0	0	0	38
Level 1 on 2019 statewide Math assessment	0	0	2	14	0	3	0	0	0	0	0	0	0	19

The number of students with two or more early warning indicators:

Indicator		Grade Level												Total
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	TOtal
Students with two or more indicators	0	1	0	8	8	1	0	0	0	0	0	0	0	18

The number of students identified as retainees:

Indicator		Grade Level												Total
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Retained Students: Current Year	0	3	0	4	1	0	0	0	0	0	0	0	0	8
Students retained two or more times	0	0	0	0	0	0	0	0	0	0	0	0	0	

Date this data was collected or last updated

Tuesday 9/8/2020

Prior Year - As Reported

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

Indicator		Grade Level												Total
mulcator	K	1	2	3	4	5	6	7	8	9	10	11	12	TOLAT
Number of students enrolled	1	15	19	13	16	0	0	0	0	0	0	0	0	64
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	0	0	0	0	
One or more suspensions	0	0	0	0	1	6	0	0	0	0	0	0	0	7
Course failure in ELA or Math	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1 on statewide assessment	0	0	0	17	14	15	0	0	0	0	0	0	0	46

The number of students with two or more early warning indicators:

Indicator	Grade Level													Total
mulcator	K	1	2	3	4	5	6	7	8	9	10	11	12	TOLAI
Students with two or more indicators		0	0	0	0	0	0	0	0	0	0	0	0	

The number of students identified as retainees:

Indicator	Grade Level												Total	
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	TOLAT
Retained Students: Current Year	0	0	0	0	0	0	0	0	0	0	0	0	0	
Students retained two or more times		0	0	0	0	0	0	0	0	0	0	0	0	

Prior Year - Updated

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

Indicator	Grade Level													Total
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Number of students enrolled	1	15	19	13	16	0	0	0	0	0	0	0	0	64
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	0	0	0	0	
One or more suspensions	0	0	0	0	1	6	0	0	0	0	0	0	0	7
Course failure in ELA or Math	0	0	0	0	0	0	0	0	0	0	0	0	0	
Level 1 on statewide assessment	0	0	0	17	14	15	0	0	0	0	0	0	0	46

The number of students with two or more early warning indicators:

Indicator						Gr	ade	e Le	evel					Total
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	TOtal
Students with two or more indicators	0	0	0	0	0	0	0	0	0	0	0	0	0	

The number of students identified as retainees:

Indicator						Gr	ade	e Le	eve					Total
Indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Retained Students: Current Year	0	0	0	0	0	0	0	0	0	0	0	0	0	
Students retained two or more times		0	0	0	0	0	0	0	0	0	0	0	0	

Part II: Needs Assessment/Analysis

School Data

Please note that the district and state averages shown here represent the averages for similar school types (elementary, middle, high school, or combination schools).

School Grade Component		2019		2018					
School Grade Component	School	District	State	School	District	State			
ELA Achievement	67%	62%	57%	60%	57%	55%			
ELA Learning Gains	62%	62%	58%	60%	61%	57%			
ELA Lowest 25th Percentile	55%	58%	53%	55%	58%	52%			
Math Achievement	65%	69%	63%	71%	66%	61%			
Math Learning Gains	62%	66%	62%	71%	65%	61%			
Math Lowest 25th Percentile	51%	55%	51%	53%	57%	51%			
Science Achievement	55%	55%	53%	63%	52%	51%			

	EWS Indi	cators as	Input Ea	rlier in th	e Survey		
Indicator		Grade	Level (pri	or year re	ported)		Total
indicator	K	1	2	3	4	5	iolai
	(0)	(0)	(0)	(0)	(0)	(0)	0 (0)

Grade Level Data

NOTE: This data is raw data and includes ALL students who tested at the school. This is not school grade data.

			ELA			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
03	2019	69%	60%	9%	58%	11%
	2018	67%	61%	6%	57%	10%
Same Grade C	omparison	2%				
Cohort Com	parison					
04	2019	60%	64%	-4%	58%	2%
	2018	63%	60%	3%	56%	7%
Same Grade C	omparison	-3%				
Cohort Com	parison	-7%				
05	2019	66%	60%	6%	56%	10%
	2018	54%	59%	-5%	55%	-1%
Same Grade C	omparison	12%				
Cohort Com	parison	3%			•	

			MATH			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
03	2019	69%	67%	2%	62%	7%
	2018	67%	67%	0%	62%	5%
Same Grade C	omparison	2%				
Cohort Com	parison					
04	2019	58%	69%	-11%	64%	-6%
	2018	56%	68%	-12%	62%	-6%
Same Grade C	omparison	2%				
Cohort Com	nparison	-9%				
05	2019	62%	65%	-3%	60%	2%
	2018	64%	66%	-2%	61%	3%
Same Grade C	omparison	-2%			· '	
Cohort Com	nparison	6%				

	SCIENCE													
Grade	Year	School	District	School- District Comparison	State	School- State Comparison								
05	2019	54%	53%	1%	53%	1%								

			SCIENCE			
Grade	Year	School	District	School- District Comparison	State	School- State Comparison
	2018	65%	56%	9%	55%	10%
Same Grade C	omparison	-11%				
Cohort Com	parison					

Subgroup Data

		2019	SCHOO	DL GRAD	E COMF	PONENT	S BY SU	JBGRO	UPS		
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2017-18	C & C Accel 2017-18
SWD	32	58	47	25	42	43					
ELL	63	69	58	62	61	55	56				
HSP	66	62	55	65	62	50	56				
FRL	66	62	55	65	63	51	56				
		2018	SCHOO	OL GRAD	E COMP	ONENT	S BY SU	JBGRO	UPS		
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2016-17	C & C Accel 2016-17
SWD	28	45	40	25	32						
ELL	52	54	49	51	37	29	38				
HSP	63	61	52	63	39	27	69				
FRL	63	61	52	62	39	26	68				
		2017	SCHOO	OL GRAD	E COMF	ONENT	S BY SU	JBGRO	UPS		
Subgroups	ELA Ach.	ELA LG	ELA LG L25%	Math Ach.	Math LG	Math LG L25%	Sci Ach.	SS Ach.	MS Accel.	Grad Rate 2015-16	C & C Accel 2015-16
SWD	33	75		57	58						
ELL	48	58	68	64	71	54	44				
BLK	40			50							
HSP	61	60	55	72	71	54	64				
FRL	59	61	55	71	72	53	63				

ESSA Data

This data has been updated for the 2018-19 school year as of 7/16/2019.

ESSA Federal Index				
ESSA Category (TS&I or CS&I)	N/A			
OVERALL Federal Index – All Students	62			
OVERALL Federal Index Below 41% All Students	NO			
Total Number of Subgroups Missing the Target	0			
Progress of English Language Learners in Achieving English Language Proficiency	76			
Total Points Earned for the Federal Index	493			

Bade - 3304 - Illiator Academy - 2020 21 Oil					
ESSA Federal Index					
Total Components for the Federal Index	8				
Percent Tested	100%				
Subgroup Data					
Students With Disabilities					
Federal Index - Students With Disabilities	44				
Students With Disabilities Subgroup Below 41% in the Current Year?	NO				
Number of Consecutive Years Students With Disabilities Subgroup Below 32%	0				
English Language Learners					
Federal Index - English Language Learners	63				
English Language Learners Subgroup Below 41% in the Current Year?	NO				
Number of Consecutive Years English Language Learners Subgroup Below 32%	0				
Native American Students					
Federal Index - Native American Students					
Native American Students Subgroup Below 41% in the Current Year?	N/A				
Number of Consecutive Years Native American Students Subgroup Below 32%	0				
Asian Students					
Federal Index - Asian Students					
Asian Students Subgroup Below 41% in the Current Year?	N/A				
Number of Consecutive Years Asian Students Subgroup Below 32%	0				
Black/African American Students					
Federal Index - Black/African American Students					
Black/African American Students Subgroup Below 41% in the Current Year?	N/A				
Number of Consecutive Years Black/African American Students Subgroup Below 32%	0				
Hispanic Students					
Federal Index - Hispanic Students	62				
Hispanic Students Subgroup Below 41% in the Current Year?	NO				
Number of Consecutive Years Hispanic Students Subgroup Below 32%	0				
Multiracial Students					
Federal Index - Multiracial Students					
Multiracial Students Subgroup Below 41% in the Current Year?	N/A				

Multiracial Students				
Number of Consecutive Years Multiracial Students Subgroup Below 32%				
Pacific Islander Students				
Federal Index - Pacific Islander Students				
Pacific Islander Students Subgroup Below 41% in the Current Year?	N/A			
Number of Consecutive Years Pacific Islander Students Subgroup Below 32%	0			
White Students				
Federal Index - White Students				
White Students Subgroup Below 41% in the Current Year?				
Number of Consecutive Years White Students Subgroup Below 32%				
Economically Disadvantaged Students				
Federal Index - Economically Disadvantaged Students	62			
Economically Disadvantaged Students Subgroup Below 41% in the Current Year?	NO			
Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32%	0			

Analysis

Data Reflection

Answer the following reflection prompts after examining any/all relevant school data sources (see guide for examples for relevant data sources).

Which data component showed the lowest performance? Explain the contributing factor(s) to last year's low performance and discuss any trends.

The data component that showed the lowest performance in the i-Ready Diagnostic AP3 test was Reading. The contributing factors for the low performance in reading shows the highest deficiency in reading comprehension of informational text.

Which data component showed the greatest decline from the prior year? Explain the factor(s) that contributed to this decline.

Through iReady data, there was an evident decline in students working at or above grade level in reading comprehension of informational text. The factors contributing to the decline in student performance are our students demographics, family socioeconomic status, and language barriers within the families.

Which data component had the greatest gap when compared to the state average? Explain the factor(s) that contributed to this gap and any trends.

It was determined that reading comprehension of informational text had the greatest gap compared to those tier 1 students. A factor that may impact student performance is the language barriers. Many students have difficulties comprehending and using the reading strategies effectively.

Which data component showed the most improvement? What new actions did your school take in this area?

The schools leadership team met and analyzed the data and determined that the phonological awareness and phonics demonstrated the most improvement with the 2019-2020 iReady Diagnostic ELA Assessment. During the 2019-2020 school year, iMater Elementary implemented a variety of ELA strategies that focused on phonological awareness and phonics strategies to help students master theses skills. For example, the students participated three times a week on SuccessMaker Activities, differentiated instruction activities, and other center based activities that focused on phonological awareness and phonics activities.

Reflecting on the EWS data from Part I (D), identify one or two potential areas of concern?

Reflecting on the Early Warning System it is evident that our potential concerns lie within our fourth grade students who demonstrate many areas of weaknesses within the reading and math curriculum. We are targeting the area of reading comprehension of informational text due to our observations and iReady data demonstrating deficiencies in the area. By using this component as our greatest weakness it will allow us to remediate and close gaps across ELA content areas.

Rank your highest priorities (maximum of 5) for schoolwide improvement in the upcoming school year.

1.	Reading	Comprel	nension	of Info	rmational	Text

- 2.
- 3.
- 4.
- 5.

Part III: Planning for Improvement

Areas of Focus:

#1. Instructional Practice specifically relating to ELA

Area of iMater Aca

iMater Academy's goal is to improve and increase student achievement in the areas of

Focus Comprehension Informational Text.

Description

and Based on i-Ready Diagnostic (AP3), our students are not adequately prepared to

Rationale: independently target these textural contents.

iMater Academy plans to improve our overall focus on Comprehension Informational Text

Measurable to ensure our students' data reflects at grade level or above. We plan to implement various

Outcome: ELA structured strategies and rigorous instruction that will assist our students to

comprehend and dissect the textural information.

Person responsible

for Patricia Hernandez (phernandez3@dadeschools.net)

monitoring outcome:

Evidence-

based

Teachers will attend various Professional Developments relating to improving rigorous instruction within the ELA classroom. Classroom instruction will be centered around Differentiated Instruction in order to close academic gaps and meet student needs on a

more individualized setting.

Rationale

Strategy:

for Evidencebased

Strategy:

Teachers require additional assistance implementing adequate lessons that are grade level

appropriate involving reading and dissecting texts.

Action Steps to Implement

No action steps were entered for this area of focus

Additional Schoolwide Improvement Priorities

After choosing your Area(s) of Focus, explain how you will address the remaining schoolwide improvement priorities.

The school leadership team will ensure our school's academic priorities are being met by meeting with our teachers on a weekly basis, taking part in classroom observations to monitor instruction, providing resources to our teachers and students, providing tutoring opportunities, and delivering individualized tier 2 and tier 3 interventions throughout the school day.

Part IV: Positive Culture & Environment

A positive school culture and environment reflects: a supportive and fulfilling environment, learning conditions that meet the needs of all students, people who are sure of their roles and relationships in student learning, and a culture that values trust, respect and high expectations. Consulting with various stakeholder groups to employ school improvement strategies that impact the positive school culture and environment are critical. Stakeholder groups more proximal to the school include teachers, students, and families of students, volunteers, and school board members. Broad stakeholder groups include early childhood providers, community colleges and universities, social services, and business partners.

Stakeholders play a key role in school performance and addressing equity. Consulting various stakeholder groups is critical in formulating a statement of vision, mission, values, goals, and employing school improvement strategies.

Describe how the school addresses building a positive school culture and environment ensuring all stakeholders are involved.

iMater Academy plans to continue to offer our parents and families opportunities for engagement virtually and through our brick and mortar setting. Parents and guardians will be offered various resources and engagement opportunities in order to be an essential component in their child's academic achievements.

Parent Family and Engagement Plan (PFEP) Link

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

Part V: Budget

The approved budget does not reflect any amendments submitted for this project.

1	1 III.A. Areas of Focus: Instructional Practice: ELA				\$40,993.76	
	Function	Object	Budget Focus	Funding Source	FTE	2020-21
	5100	390-Other Purchased Services	5384 - Imater Academy	School Improvement Funds		\$3,000.00
	Notes: Teachers will receive additional training in the requirements needs for Reading. For example, the use of rigorous curriculum and lessons, meeting student needs through differentiated instruction and real world connections.					
	5100	390-Other Purchased Services	5384 - Imater Academy	Title, I Part A		\$22,940.00
	Notes: iReady along with the curriculum specialist will provide Professional Development training for teachers to integrate the iReady program for Diagnostic Assessments, Progress Monitoring and Tier III Data.				'	
	1382	690-Computer Software	5384 - Imater Academy	Title, I Part A		\$9,900.00
	Notes: The computer based program "SuccessMaker" has been purchased to help provide additional support to students in the Reading and Math area. The program will also provide data for teachers to help align in their instruction with the needs of the student.					am will also provide
	1382	690-Computer Software	5384 - Imater Academy	Title, I Part A		\$5,153.76
	Notes: Top Score Writing is an online writing curriculum that increases students performance and overall test scores in writing skills.				tudents performance	
Total:					\$40,993.76	