

Miami-Dade County Public Schools

Mater Academy Lakes Middle School



2019-20 Schoolwide Improvement Plan

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Mater Academy Lakes Middle School

17300 NW 87TH AVE, Hialeah, FL 33015

www.materlakes.org

Demographics

Principal: Marjorie Enriquez

Start Date for this Principal: 10/16/2017

2019-20 Status (per MSID File)	Active
School Type and Grades Served (per MSID File)	Middle School 6-8
Primary Service Type (per MSID File)	K-12 General Education
2018-19 Title I School	Yes
2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	78%
2018-19 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 White Students* Economically Disadvantaged Students
School Grades History	2018-19: A (66%) 2017-18: A (63%) 2016-17: A (66%) 2015-16: B (61%) 2014-15: A (64%)
2019-20 School Improvement (SI) Information*	
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. For 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:

1. 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.

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School Demographics

School Type and Grades Served (per MSID File)	2018-19 Title I School	2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)
Middle School 6-8	Yes	76%
Primary Service Type (per MSID File)	Charter School	2018-19 Minority Rate (Reported as Non-white on Survey 2)
K-12 General Education	Yes	98%

School Grades History

Year	2018-19	2017-18	2016-17	2015-16
Grade	A	A	A	B

School Board Approval

N/A

SIP Authority

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The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all non-charter schools with a current grade of D or F (see page 4). For schools receiving a grade of A, B, or C, the district may opt to require a SIP using a template of its choosing. This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at <https://www.floridacims.org>.

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.

Mater Lakes Academy Middle School, with immeasurable expectations for success in the classroom, in the community, and for the future, partner with teachers, administrators and staff, to create a challenging curriculum, moral values, loyalty and teamwork for a community of learners who are the successful leaders of tomorrow and epitomize the characteristics of truth, honor, and change.

Provide the school's vision statement.

Mater Lakes Academy will be a campus where students learn from teachers who are passionate about their subjects and consider it a privilege to pass knowledge to the minds of our students.

School Leadership Team

Membership

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

Name	Title	Job Duties and Responsibilities
Enriquez, Marjorie	Principal	To provide the leadership and management necessary to administer and supervise all programs, policies and activities of the school to ensure high quality educational experiences and services for the students in a safe and enriching environment. Other responsibilities include the recruit, select, and hiring of school staff, including teachers and school-based support staff, as well as serve as liaison between teachers, parents, and the community alike.
Martinez, Alice	Assistant Principal	Assist the school principal in overall administration of instructional program and on site operations, master scheduling, charter school compliance management, conducting/administering campus fire drills, over sees the RTI process, runs the social media campaign, math and science liaison, supervise reporting and monitoring of student attendance and work with attendance clerk on follow-up investigation, conducts classroom walk-throughs, oversees STEM designation.
Burgos, Steven	Administrative Support	Maintain active involvement in the school improvement planning process (SIP), Serve as the Advance Placement Coordinator, ensure Title I compliance, ensure use of effective, research-based teaching methodologies and practices as an overseer of the reading and social science departments including the reviewing of lesson plans, in addition to the mentoring program.
Pena, Yasmine	School Counselor	Assist students prepare for academic achievement, ensure career readiness and develop personal or social competencies, listen to students' concerns about academic, emotional or social problems. Ms. pena also facilitates the RTI process, oversees the bullying/harassment campaign, middle School Mental Health Counselor, teenage Pregnancy Liaison, 8th Grade Dual Enrollment Coordinator, red ribbon week as well as duke tip facilitator.
Aleman, Zahilys	Teacher, K-12	Lead and manage the Language Arts Department while supporting Reading and actively creating the SIP. I also order materials for the department, facilitate professional development and sponsor clubs and organizations such as Key Club and Silver Knight.
Gil, Melissa	Administrative Support	Converse with school officials, parents, and teachers, handle complaints, and address issues pertaining to students and school policies, test chair coordinator, SAT/ACT test supervisor, handles school press releases, manages school website, EESAC coordinator, elective/foreign language department liaison, over sees 21st century aftercare program.
Rodriguez, Barbara	Instructional Coach	Reading Teacher/Coach/Dept. Chair for 6-12; I teach the 11th/12th grade retakers for FSA/ACT/SAT Order all necessary curriculum and online programs 6-12 for intensive

Name	Title	Job Duties and Responsibilities
		<p>reading</p> <p>Provide consistent support for all of the intensive reading teachers 6-12, classroom support, supply them with effective instructional methods, resources, meetings, observations</p> <p>Work with admin and teachers to collect and analyze data, interpret, and use it to guide instructional decisions; Includes all data for all students FSA/iReady/FAIR, as well as ACT/SAT</p> <p>Register FAIR and iReady for testing- I make sure all teachers and students are in the system and active and provide assistance while collaborating with the person in charge of the tests in the companies</p> <p>Process grades, Lesson Plans, Unsatisfactory grade reports and verification grade reports</p> <p>Collaborate with all staff, teachers one on one and keep up to date with a variety of PD's that will facilitate instruction for my teachers and myself.</p> <p>Attend a variety of in house meetings with admin and staff</p> <p>PD liaison in collaboration with the ELA Dept. Chair</p>

Early Warning Systems

Current Year

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

Indicator	Grade Level														Total
	K	1	2	3	4	5	6	7	8	9	10	11	12		
Number of students enrolled	0	0	0	0	0	0	222	353	309	0	0	0	0	884	
Attendance below 90 percent	0	0	0	0	0	0	5	14	29	0	0	0	0	48	
One or more suspensions	0	0	0	0	0	0	37	9	15	0	0	0	0	61	
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	0	0	0	22	34	27	0	0	0	0	83	

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

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

The number of students identified as retainees:

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

FTE units allocated to school (total number of teacher units)

Date this data was collected or last updated

Wednesday 8/21/2019

Prior Year - As Reported**The number of students by grade level that exhibit each early warning indicator:**

Indicator	Grade Level													Total
	K	1	2	3	4	5	6	7	8	9	10	11	12	
Attendance below 90 percent	0	0	0	0	0	0	13	16	15	0	0	0	0	44
One or more suspensions	0	0	0	0	0	0	29	33	34	0	0	0	0	96
Course failure in ELA or Math	0	0	0	0	0	0	1	3	0	0	0	0	0	4
Level 1 on statewide assessment	0	0	0	0	0	0	29	43	53	0	0	0	0	125

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

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

Prior Year - Updated**The number of students by grade level that exhibit each early warning indicator:**

Indicator	Grade Level														Total
	K	1	2	3	4	5	6	7	8	9	10	11	12		
Attendance below 90 percent	0	0	0	0	0	0	13	16	15	0	0	0	0	44	
One or more suspensions	0	0	0	0	0	0	29	33	34	0	0	0	0	96	
Course failure in ELA or Math	0	0	0	0	0	0	1	3	0	0	0	0	0	4	
Level 1 on statewide assessment	0	0	0	0	0	0	29	43	53	0	0	0	0	125	

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

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

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	District	State	School	District	State
ELA Achievement	73%	58%	54%	74%	53%	52%
ELA Learning Gains	66%	58%	54%	67%	55%	54%
ELA Lowest 25th Percentile	58%	52%	47%	62%	48%	44%
Math Achievement	79%	58%	58%	77%	54%	56%

School Grade Component	2019			2018		
	School	District	State	School	District	State
Math Learning Gains	68%	56%	57%	67%	56%	57%
Math Lowest 25th Percentile	52%	54%	51%	54%	51%	50%
Science Achievement	58%	52%	51%	54%	50%	50%
Social Studies Achievement	81%	74%	72%	85%	70%	70%

EWS Indicators as Input Earlier in the Survey

Indicator	Grade Level (prior year reported)			Total
	6	7	8	
Number of students enrolled	222 (0)	353 (0)	309 (0)	884 (0)
Attendance below 90 percent	5 (13)	14 (16)	29 (15)	48 (44)
One or more suspensions	37 (29)	9 (33)	15 (34)	61 (96)
Course failure in ELA or Math	0 (1)	0 (3)	0 (0)	0 (4)
Level 1 on statewide assessment	22 (29)	34 (43)	27 (53)	83 (125)

Grade Level Data

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

NOTE: An asterisk (*) in any cell indicates the data has been suppressed due to fewer than 10 students tested, or all tested students scoring the same.

ELA						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
06	2019	73%	58%	15%	54%	19%
	2018	64%	53%	11%	52%	12%
Same Grade Comparison		9%				
Cohort Comparison						
07	2019	69%	56%	13%	52%	17%
	2018	74%	54%	20%	51%	23%
Same Grade Comparison		-5%				
Cohort Comparison		5%				
08	2019	73%	60%	13%	56%	17%
	2018	74%	59%	15%	58%	16%
Same Grade Comparison		-1%				
Cohort Comparison		-1%				

MATH						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
06	2019	79%	58%	21%	55%	24%
	2018	68%	56%	12%	52%	16%
Same Grade Comparison		11%				

MATH						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
Cohort Comparison						
07	2019	71%	53%	18%	54%	17%
	2018	75%	52%	23%	54%	21%
Same Grade Comparison		-4%				
Cohort Comparison		3%				
08	2019	72%	40%	32%	46%	26%
	2018	61%	38%	23%	45%	16%
Same Grade Comparison		11%				
Cohort Comparison		-3%				

SCIENCE						
Grade	Year	School	District	School-District Comparison	State	School-State Comparison
08	2019	42%	43%	-1%	48%	-6%
	2018	57%	44%	13%	50%	7%
Same Grade Comparison		-15%				
Cohort Comparison						

BIOLOGY EOC					
Year	School	District	School Minus District	State	School Minus State
2019	90%	68%	22%	67%	23%
2018	93%	65%	28%	65%	28%
Compare		-3%			
CIVICS EOC					
Year	School	District	School Minus District	State	School Minus State
2019	79%	73%	6%	71%	8%
2018	82%	72%	10%	71%	11%
Compare		-3%			
HISTORY EOC					
Year	School	District	School Minus District	State	School Minus State
2019					
2018					
ALGEBRA EOC					
Year	School	District	School Minus District	State	School Minus State
2019	93%	63%	30%	61%	32%
2018	94%	59%	35%	62%	32%
Compare		-1%			

GEOMETRY EOC					
Year	School	District	School Minus District	State	School Minus State
2019	96%	54%	42%	57%	39%
2018	95%	54%	41%	56%	39%
Compare		1%			

Subgroup Data

2019 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
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	35	53	30	48	58	50	31				
ELL	57	67	57	67	61	44	33	70	21		
BLK	43	36		64	71						
HSP	73	67	58	79	68	52	58	81	59		
WHT	89	76		94	82						
FRL	71	65	57	77	67	53	56	80	56		
2018 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
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	50	67	64	52	45	31		40			
ELL	43	58	52	62	59	52	35	73	15		
BLK	79	61		74	72						
HSP	72	63	52	74	54	49	64	82	55		
WHT	65	60		70	45		82				
FRL	71	62	52	73	53	47	63	81	53		
2017 SCHOOL GRADE COMPONENTS BY SUBGROUPS											
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	56	54		65	29						
ELL	35	54	52	54	54	49	16	56	8		
BLK	67	69		56	56						
HSP	74	66	61	77	67	54	55	84	50		
WHT	69	69		72	62		46				
FRL	72	66	63	74	64	51	49	84	45		

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	67
OVERALL Federal Index Below 41% All Students	NO

ESSA Federal Index	
Total Number of Subgroups Missing the Target	0
Progress of English Language Learners in Achieving English Language Proficiency	74
Total Points Earned for the Federal Index	669
Total Components for the Federal Index	10
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%	
English Language Learners	
Federal Index - English Language Learners	55
English Language Learners Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years English Language Learners Subgroup Below 32%	
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%	
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%	
Black/African American Students	
Federal Index - Black/African American Students	54
Black/African American Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Black/African American Students Subgroup Below 32%	
Hispanic Students	
Federal Index - Hispanic Students	67
Hispanic Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Hispanic Students Subgroup Below 32%	

Multiracial Students	
Federal Index - Multiracial Students	
Multiracial Students Subgroup Below 41% in the Current Year?	N/A
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%	
White Students	
Federal Index - White Students	85
White Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years White Students Subgroup Below 32%	
Economically Disadvantaged Students	
Federal Index - Economically Disadvantaged Students	65
Economically Disadvantaged Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32%	

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 for the 2018-2019 school year was in science achievement, dropping from a 65% proficiency to 58%. Contributing factors may have been due to our struggling learners in subgroups (BLK, ELL & SWD).

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

The component that showed the greatest decline from the previous year was in subgroup BLK ELA achievement dropping from 79% proficiency to 43% (-36). The contributing factor may be that our BLK population consist of approximately 1% of our student population.

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.

The data component with the greatest gap when compared to the state average was in Math achievement with a differential of 21 percentage points (Mater Lakes Academy 79% - State 58%).

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

The data component that showed the most improvement was in Math learning gains, with an increase of 14 percentage points (54% to 68%). This was mainly attributed to the schools use of data to provide and differentiate instruction to meet the diverse needs of our students. The implementation of our tutoring program which is offered before and after school, in addition to software such as iReady and Math XL.

Reflecting on the EWS data from Part I (D), identify one or two potential areas of concern? (see Guidance tab for additional information)

Reflecting on the EWS data from Part I (D) one potential area of concern may lie within the realm of students with 1 or more suspensions in grades 6-8. In an effort to combat the consequences of suspensions, Mater Lakes Academy is looking into implementing programs such as the Positive Behavioral Interventions and Supports (PBIS) framework, which supports appropriate behavior.

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

1. College and Career Reediness.
2. Targeting our lowest 25% in Math & Science
3. Mental Health
4. School Safety
5. Parental Involvement

Part III: Planning for Improvement

Areas of Focus:

#1	
Title	Science (levels 6-8)
Rationale	The utilization of this data data at the classroom level is imperative to increasing student achievement as it is ever changing. Teachers need to have in-depth knowledge of the process in order for them to be able to guide and aid students in making progress towards standards mastery. Students need to be made aware of areas for growth, and held accountable for their progress as they are a crucial component to increasing their proficiency level.
State the measurable outcome the school plans to achieve	The intended outcome is to meet the needs of Mater Lakes students by utilizing the strategies that will serve the purpose of providing additional enrichment to students working below grade-level, or having difficulties on specific grade-level benchmarks in science. Students will benefit from being in a small group setting where their specific needs can be met. Differentiating the instruction, assessing via bi-weekly's will ensure the gap being closed. As a result, Mater Lakes Academy would like to increase scores by at least 5% for the 2019-2020 school year.
Person responsible for monitoring outcome	Jennifer Paez (jpaez@dadeschools.net)
Evidence-based Strategy	<p>The intervention strategies that will be employed by Mater Lakes Academy to improve the academic performance in the areas of science will consist of our tutoring sessions, research based/ computer based learning programs such as Gizmos, Brain Pop and our curriculum Glencoe Iscience which provides additional online resources. Moreover, applying differentiated Instruction in all classrooms (Monitored by Curriculum Instructor) will furthermore enhance student learning. Administrators and teachers alike will be provided professional development opportunities through workshops, PLCs, and lesson studies to acquire effective techniques to incorporate during all science content areas.</p>
Rationale for Evidence-based Strategy	<p>The rationale for selecting these strategies are to ensure that the data received from the evidence-based strategies are reflective of each student. The use of data at the classroom level is imperative to increasing student achievement as it is ever changing. Teachers as well as the leadership team need to have in-depth knowledge of the process in order for them to be able to guide and aid students, as well as support teachers in making progress towards standards mastery. Moreover, In an effort to monitor the effectiveness of the action plan, quarterly assessment, diagnostic assessments from Gizmos, mid-year baselines, and other formative and summative assessments will indicate student progress throughout the school year. in essence, this will provide useful insight as to the enhancement of instruction. Also, teachers will provide input at grade-level department meetings to review notes with team leaders for the purposes of targeting students that continue to struggle with grade-level text. Finally, the administrative team will monitor the data results on a monthly basis to support teachers with students who are not making adequate progress. The leadership team will gather to discuss results and appropriate methods to intervene on specific cases that need assistance.</p>
Action Step	
Description	<ol style="list-style-type: none"> 1. Determine Level I & 2 Students 2. Push-in Tutoring 3. Differentiated Instruction

4. Monitor Data/Results
5. Leadership Team Reviews & take appropriate action

Person Responsible Marjorie Enriquez (enriquezmar@dadeschools.net)

#2	
Title	ELA and Math Bottom 25% (Levels 6-8)
Rationale	The utilization of data at the classroom level is imperative to increasing student achievement as it is ever changing. Teachers need to have in-depth knowledge of the process in order for them to be able to guide and aid students in making progress towards standards mastery. Students need to be made aware of areas for growth, and held accountable for their progress as they are a crucial component to increasing their proficiency level.
State the measurable outcome the school plans to achieve	The intended outcome is to meet the needs of Mater Lakes students by utilizing the strategies that will serve the purpose of providing additional enrichment to students working below grade-level, or having difficulties on specific grade-level benchmarks in math and Reading. Students will benefit from being in a small group setting where their specific needs can be met. For the reading portion of this goal, we expect scores to increase from 58% to 65% and for math, we expect an increase from 52% to 60% for the bottom 25% category.
Person responsible for monitoring outcome	Marjorie Enriquez (enriquezmar@dadeschools.net)
Evidence-based Strategy	<p>The intervention strategies that will be employed by Mater Lakes Academy to improve the academic performance in the areas of math and reading of our bottom 25% category will consist of our pull-in/pullout tutoring sessions, research based/computer based learning programs (iReady/ Math XL/), as well as applying differentiated Instruction in all classrooms (Monitored by Curriculum Instructors). Furthermore, administrators and teachers alike will be provided professional development opportunities through workshops, PLCs, and lesson studies to acquire effective techniques to incorporate during all math and reading content areas.</p> <p>The aforementioned researched-based strategies such as differentiated instruction and computer-based learning programs, have proven to be effective tools in the enhancement of student learning. Moreover, research shows that evidence-based teaching strategies are likely to have the largest impact on student results. Therefore, in an effort to monitor the effectiveness of the action plan, quarterly assessment, diagnostic assessments from iReady math and reading, mid-year baselines, will indicate student progress throughout the school year. In essence, this will provide useful insight as to the enhancement of instruction. Also, teachers will provide input at grade-level department meetings to review notes with team leaders for the purposes of targeting students that continue to struggle with grade-level text. Finally, the administrative team will monitor the data results on a monthly basis to support teachers with students who are not making adequate progress.</p>
Rationale for Evidence-based Strategy	
Action Step	
Description	<ol style="list-style-type: none"> 1. Determine Level 1 & 2 Students 2. Push-in Tutoring 3. Differentiated Instruction 4. Monitor Data/Results 5. Leadership Team Reviews & take appropriate action
Person Responsible	[no one identified]

Additional Schoolwide Improvement Priorities (optional)

After choosing your Area(s) of Focus, explain how you will address the remaining schoolwide improvement priorities (see the Guidance tab for more information).

Part IV: Title I Requirements**Additional Title I Requirements**

This section must be completed if the school is implementing a Title I, Part A schoolwide program and opts to use the Schoolwide Improvement Plan to satisfy the requirements of the schoolwide program plan, as outlined in the Every Student Succeeds Act, Public Law No. 114-95, Â§ 1114(b). This section is not required for non-Title I schools.

Describe how the school plans to build positive relationships with parents, families, and other community stakeholders to fulfill the school's mission and support the needs of students.

The school will use the title I parent and family engagement policy to build camaraderie and increase involvement among all of its stakeholder.

PFEP Link

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

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.

Our certified student services professionals are assigned to ensure that the needs of each student are being met including educational and social-emotional needs. Our student services department also has an open-door policy so that student concerns can be dealt with in a timely and efficient manner.

Describe the strategies the school employs to support incoming and outgoing cohorts of students in transition from one school level to another.

Mater Lakes Academy houses all sixth grade classes together and students move from class to class in that section of the building. This is done to ease anxiety and support incoming students with transitioning from class to class. Moreover, the school employs new student orientation nights, a welcome back parent night, and open house for students and/or parents. The meetings provide the students and/or parents the ability to view the school's facilities and get more information on the school's daily infrastructure, such as, bell schedule, block scheduling, and traffic patterns. Our Student Services professionals counsel each student individually so that academic planning is comprehensive and specifically tailored to the learning needs of every student. Furthermore, vertical teaming allows teachers to transition their students' academic needs towards the next school year. In order to assist students in the transition to high school, the school provides high school credit courses in Math, Science and, Foreign Languages for qualifying students in middle school. Teachers in eighth grade subject areas strive to create a high school learning environment for students to help support a seamless transition from middle school to high school.

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

The school's funding has been allocated to emphasize the identification of students needs, the intervention process, and the dissemination of information to the instructional staff that reinforces the concepts and ideas missed by the student.

The student needs guide the needs for personnel and curricular programming. The leadership team recruits the necessary staff, formulates the professional development, and requests that each department facilitate meetings to determine the instructional programming (aligned to standards, enforces rigor, evidence-based) that will be used to ensure student success.

The leadership team meets monthly to address a variety of topics ranging from student progress, teacher performance, professional development needs, partnership opportunities, and school-wide events. Agendas for these meetings are developed by the designated assistant principal. This information is disseminated to the department heads to share with their respective instructors.

Federal funding is allocated for school personnel, operations, and instructional needs. Allocation of these funds are determined by the principal. The assistant principals utilize state funds, such as those from EESAC and Title 1, to support supplemental programs and paraprofessional needs geared toward the low socio-economic student population. Additional funding from federal and state programs support needs for students with exceptionalities and staff development.

Upon the arrival of instructional materials, each department head approves them in receipt, barcoding the materials for inventory. Meanwhile, the respective teachers within the departments are receiving professional development either through the company or within in-house personnel that ensure each member is familiar with the product and its application to fidelity. The application of the materials is monitored by each department chairperson through an analysis of teacher lesson plans and student grades.

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

Our Student Services professionals counsel each student individually to insure academic and career planning is comprehensive and specifically tailored to the learning needs of every student. Parent workshops are offered throughout the year to include parents in the process as they are a key component to the students' success. They attend mandatory senior parent nights in which graduation requirements are discussed. The school works within the Mater Academy, Inc. foundation to host college fairs as well as scheduled visits from state universities, vocational schools, and the armed forces. This process is systemic and encompasses the evaluation of students' standardized test scores, classroom grades, and teacher evaluations.

Part V: Budget

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

1	III.A.	Areas of Focus: Science (levels 6-8)				\$129,600.00
	Function	Object	Budget Focus	Funding Source	FTE	2019-20
			6033 - Mater Academy Lakes Middle School	Title, I Part A		\$129,600.00
			<i>Notes: School Staff: \$91,496.00 Parental Involvement: \$1,296.00 Supplies: \$2,940.83 Software: \$20,967.17 Teacher Salary Supplements \$12,900.00</i>			
2	III.A.	Areas of Focus: ELA and Math Bottom 25% (Levels 6-8)				\$0.00

Total:	\$129,600.00
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