Brevard Public Schools

Merritt Island High School



2019-20 Schoolwide Improvement Plan

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Merritt Island High School

100 MUSTANG WAY, Merritt Island, FL 32953

http://www.merritt.hs.brevard.k12.fl.us

Start Date for this Principal: 7/1/2018

Demographics

Principal: Deborah Lubbers I

2019-20 Status (per MSID File)	Active
School Type and Grades Served (per MSID File)	High School PK, 9-12
Primary Service Type (per MSID File)	K-12 General Education
2018-19 Title I School	No
2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	35%
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 Black/African American Students Hispanic Students Multiracial Students White Students Economically Disadvantaged Students
School Grades History	2018-19: B (60%) 2017-18: B (59%) 2016-17: B (54%) 2015-16: B (54%) 2014-15: A (69%)
2019-20 School Improvement (SI) Info	rmation*
SI Region	Southeast
Regional Executive Director	LaShawn Russ-Porterfield
Turnaround Option/Cycle	N/A
Year	
Support Tier	

ESSA Status	TS&I							
* As defined under Rule 6A-1.099811, Florida Administrative Code. For more information, click here.								

School Board Approval

This plan is pending approval by the Brevard County School Board.

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 Gr (per MSID F		2018-19 Title I School	Disadvan	Economically taged (FRL) Rate ted on Survey 3)
High Scho PK, 9-12		No		34%
Primary Servio (per MSID F	• •	Charter School	(Report	Minority Rate ed as Non-white Survey 2)
K-12 General Ed	ducation	No		28%
School Grades Histo	ry			
Year	2018-19	2017-18	2016-17	2015-16
Grade	В	В	В	В

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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.

To serve every student at MIHS with excellence as the standard, Island Style.

Provide the school's vision statement.

Empowering students to be positive and productive contributors to society through rigor, relevance, and relationships.

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
Rehmer, James	Principal	Leads the staff as well as students to fulfill the vision and mission of the school. Leads teachers and staff, sets goals and ensures students meet their learning objectives. Oversees the school's day-to day operations through handling disciplinary matters, managing a budget, hiring teachers and other personnel. He oversees the safety of the school environment for each student and each staff member. He evaluates instructors and administrative staff. He collaborates with staff and faculty, as well as community stakeholders, to produce a positive productive culture. Ensures curriculum guidelines are adhered to and identifies areas that need improvement.
Lubbers, Debbie	Assistant Principal	Assists the principal with responsibility for implementing and managing policies, standards, requirements, and procedures of the district. Works collaboratively with all members of the school staff to establish a safe, positive environment which is conducive to learning. Communicates effectively with parents and members of the community. Supervises instruction, evaluates staff, creates a master schedule for all students and staff. Completes all other job related duties delegated by the principal.
Farrell, Robert	Assistant Principal	Assists the principal with the responsibility for implementing and managing policies, standards, requirements, and procedures of the district. Works collaboratively with all members of the school staff to establish a safe, positive environment which is conducive to learning. Communicates effectively with parents and members of the community. Supervises instruction, evaluates staff, maintains a clean and safe campus for both students and staff. Directs, schedules, and provides employees and students school-site safety programs and appropriate drills. Follow up incidents completing appropriate paperwork, and make recommendations for change and/or site areas of concern to the principal. Completes all other job related duties delegated by the principal.
Hoppenbrouwer, Andrew	Dean	Supervises students throughout the campus. Monitors and evaluates student attendance and implements strategies to increase student attendance. Investigates and recommends students for disciplinary action with appropriate paperwork and computer files, as well as communicates promptly with parents/guardians to correct discipline problems when they occur. Evaluates instruction and provides feedback to encourage growth in instructional strategies and strategies that enhance student engagement. Participate in the development and implementation of all school practices as a member of the Principal's administrative team.
Saul, Abby	Instructional Coach	Plans and implements professional development opportunities that address both current research and future instructional needs. Provides direct, classroom-based, professional development for teachers through regular modeling of research-based literacy instruction.

Name Title

Job Duties and Responsibilities

Maintains an awareness of current research and curricular trends and disseminates information to personnel in the school. Facilitates professional learning communities.

Uses appropriate techniques and strategies that promote and enhance critical, creative and evaluative thinking with students through modeling lessons in classrooms. Provides model lessons which incorporate appropriate instructional strategies and materials reflecting each student's culture, learning style, special needs and socioeconomic background. Works frequently with students in whole and small group instruction in the context of modeling and coaching in other teachers' classrooms. Works with all teachers (including ESE, content area, and elective areas) in the school they serve, prioritizing coaching and mentoring time in activities, and roles that will have the greatest impact on student achievement. Helps to increase instructional density to meet the needs of all students. Model effective instructional strategies for teachers. Provides daily support to classroom teachers. Coaches and mentors colleagues. Works with teachers to ensure that research-based reading programs (comprehensive core reading

research-based reading programs (comprehensive core reading programs, supplemental reading programs and comprehensive intervention reading programs) are implemented with fidelity. Trains teachers in data analysis and using data to differentiate instruction. Advises the principal in making data based decisions about reading instruction.

Provides consultation to the principal on the overall elements and operation of a successful reading program and the creation of a culture of literacy. Helps lead and support reading leadership teams at school(s).

Continues learning best practices in reading instruction, intervention, and instructional reading strategies.

Reports coach logs bi-weekly through the Progress Monitoring and Reporting Network (PMRN).

Coordinates and assists with administration and analysis of district-required reading assessments.

Prepares lesson plans with short and long range goals and objectives in compliance with all standards.

Fulfills the terms of any affected written contract and adhere to the Codes of Ethics and Principles of Professional Conduct of the Education Profession in Florida.

Assists in the enforcement of all federal, state and district regulations, policies and procedures.

Monitors students in a testing environment.

Consults and collaborates with teachers concerning implementation of effective instructional strategies to assist struggling students.

Recommends curricular adjustments to meet student learning needs. Provides outstanding customer service, and use positive interpersonal communication skills.

Name	Title	Job Duties and Responsibilities
Finerson, VeVea	Dean	Supervises students throughout the campus. Monitors and evaluates student attendance and implements strategies to increase student attendance. Investigates and recommends students for disciplinary action with appropriate paperwork and computer files as well as prompt communication with parents/guardians to correct discipline problems when they occur. Evaluates instruction and provides feedback to encourage growth in instructional strategies and strategies that enhance student engagement. Participates in the development and implementation of all school practices as a member of the Principal's administrative team.

Early Warning Systems

Current Year

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

Indicator	Grade Level													
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
Number of students enrolled	0	0	0	0	0	0	0	0	0	389	389	400	329	1507
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	125	42	45	26	238
One or more suspensions	0	0	0	0	0	0	0	0	0	56	39	40	23	158
Course failure in ELA or Math	0	0	0	0	0	0	0	0	0	36	54	65	34	189
Level 1 on statewide assessment	0	0	0	0	0	0	0	0	0	67	71	93	24	255
ELA Course Failure	0	0	0	0	0	0	0	0	0	23	38	31	8	100
Math Course Failure	0	0	0	0	0	0	0	0	0	24	34	54	29	141
US History EOC failure	0	0	0	0	0	0	0	0	0	0	13	58	5	76

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

Indicator	Grade Level													
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	67	58	67	25	217

The number of students identified as retainees:

Indicator		Grade Level													
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	5	8	14	2	29	
Students retained two or more times	0	0	0	0	0	0	0	0	0	2	11	11	1	25	

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

82

Date this data was collected or last updated

Monday 6/17/2019

Prior Year - As Reported

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

Indicator Grade Level Total

Attendance below 90 percent

One or more suspensions

Course failure in ELA or Math

Level 1 on statewide assessment

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

Indicator Grade Level Total

Students with two or more indicators

Prior Year - Updated

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

Indicator		Grade Level													
indicator	K	1	2	3	4	5	6	7	8	9	10	11	12	Total	
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	0	0	0	0	0	0	0	0	0		
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	0	0	0	0	0	0	0		

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	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).

Sahaal Crada Companant		2019		2018			
School Grade Component	School	District	State	School	District	State	
ELA Achievement	62%	59%	56%	64%	57%	53%	
ELA Learning Gains	52%	52%	51%	49%	51%	49%	
ELA Lowest 25th Percentile	38%	40%	42%	36%	42%	41%	
Math Achievement	54%	48%	51%	43%	48%	49%	
Math Learning Gains	48%	49%	48%	32%	43%	44%	
Math Lowest 25th Percentile	50%	45%	45%	23%	35%	39%	
Science Achievement	73%	66%	68%	64%	67%	65%	
Social Studies Achievement	67%	70%	73%	67%	67%	70%	

EWS Indicators as Input Earlier in the Survey

Indicator	Grad	e Level (pri	or year repo	orted)	Total
indicator	9	10	11	12	TOTAL
Number of students enrolled	389 (0)	389 (0)	400 (0)	329 (0)	1507 (0)
Attendance below 90 percent	125 ()	42 ()	45 ()	26 ()	238 (0)
One or more suspensions	56 (0)	39 (0)	40 (0)	23 (0)	158 (0)
Course failure in ELA or Math	36 (0)	54 (0)	65 (0)	34 (0)	189 (0)
Level 1 on statewide assessment	67 (0)	71 (0)	93 (0)	24 (0)	255 (0)
ELA Course Failure	23 (0)	38 (0)	31 (0)	8 (0)	100 (0)
Math Course Failure	24 (0)	34 (0)	54 (0)	29 (0)	141 (0)
US History EOC failure	0 (0)	13 (0)	58 (0)	5 (0)	76 (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.

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
09	2019	64%	62%	2%	55%	9%
	2018	59%	60%	-1%	53%	6%
Same Grade C	omparison	5%				
Cohort Com	parison					
10	2019	57%	59%	-2%	53%	4%
	2018	64%	61%	3%	53%	11%
Same Grade C	-7%					
Cohort Com	parison	-2%				

MATH							
Grade	Year	School	District	School- District Comparison	State	School- State Comparison	

SCIENCE								
Grade	Year	School	District	School- District Comparison	State	School- State Comparison		

	BIOLOGY EOC							
Year	School	District	School Minus District	State	School Minus State			
2019	72%	66%	6%	67%	5%			

		BIOLO	GY EOC		
Year	School	District	School Minus District	State	School Minus State
2018	63%	67%	-4%	65%	-2%
Co	ompare	9%			
		CIVIC	S EOC		
Year	School	District	School Minus District	State	School Minus State
2019					
2018					
<u> </u>		HISTO	RY EOC	•	
Year	School	District	School Minus District	State	School Minus State
2019	66%	71%	-5%	70%	-4%
2018	72%	70%	2%	68%	4%
Co	ompare	-6%			
		ALGEB	RA EOC		
Year	School	District	School Minus District	State	School Minus State
2019	30%	61%	-31%	61%	-31%
2018	36%	62%	-26%	62%	-26%
Co	ompare	-6%			
		GEOME	TRY EOC		
Year	School	District	School Minus District	State	School Minus State
2019	62%	60%	2%	57%	5%
2018	48%	60%	-12%	56%	-8%
Co	ompare	14%			

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	28	34	22	29	35	32	28	23		93	40
ELL	44	42	20	50						43	
BLK	44	48	54	21	42			42		82	43
HSP	53	41	21	49	62		54	60		85	64
MUL	59	50	25	47	44		59	75		97	46
WHT	66	55	43	59	45	46	78	71		94	64
FRL	45	40	35	36	47	44	57	48		82	49

		2018	SCHO	DL GRAD	E COMF	PONENT	S BY SI	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	33	48	38	19	48	52	51	54		84	55
ELL	50	62									
ASN	85	64									
BLK	41	46	44	21	32		52	59		100	33
HSP	56	56	40	25	42	50	54	55		85	59
MUL	63	49	57	40	47		64	89		80	75
WHT	65	54	45	53	44	38	73	80		89	71
FRL	49	50	40	32	43	44	55	69		80	54
		2017	SCHO	OL GRAD	E COMF	ONENT	S BY SI	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	24	28	20	20	18	18	35	48		85	48
ELL	19	29	25	12	20		18				
ASN	61	44		39	28						
BLK	41	44	41	19	19	20	38	18		71	30
HSP	53	41	32	39	34	26	46	49		91	56
MUL	60	54		39	33	15	70	67		92	65
WHT	67	50	36	45	33	24	69	74		92	68
FRL	49	41	27	32	29	28	48	59		80	54

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)	TS&I
OVERALL Federal Index – All Students	61
OVERALL Federal Index Below 41% All Students	NO
Total Number of Subgroups Missing the Target	1
Progress of English Language Learners in Achieving English Language Proficiency	68
Total Points Earned for the Federal Index	667
Total Components for the Federal Index	11
Percent Tested	98%

Students With Disabilities Federal Index - Students With Disabilities Students With Disabilities Students With Disabilities Subgroup Below 41% in the Current Year? Number of Consecutive Years Students With Disabilities Subgroup Below 32%

English Language Learners	
English Language Learners	45
Federal Index - English Language Learners	45 NO
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	47
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	56
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	56
Multiracial Students Subgroup Below 41% in the Current Year?	NO
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	62
White Students Subgroup Below 41% in the Current Year?	NO
	1

Economically Disadvantaged Students	
Federal Index - Economically Disadvantaged Students	49
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.

Our component with the lowest performance were the learning gains of the ELA Lowest 25th percentile. In 2019, 38% of our lowest 25% ELA students made learning gains. Contributing factors include inconsistencies in the areas of:

- -Progress monitoring
- -scaffolding
- -feedback to students

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

Our categories with the largest decrease from the previous year were ELA lowest 25% (-6% change) and our US History EOC pass rate (-8% change). There is a direct correlation between the two categories. ELA success and its reading comprehension/analysis are skills needed to be successful on the other state assessments. In addition, among our ESE students within the ELA lowest 25%, only 22% achieved learning gains, this is a 16% decline from last year. This closely correlates with the US History EOC, whereas only 23% of our ESE students achieved a 3 or higher, which is a 31% decline from last year.

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 components with the greatest gaps when compared to the state average were ELA lowest 25% students, who had a -4% difference, and social studies achievement, with a -6% difference. Again, factors that could contribute to the gap would be inconsistent teaching to depth of the standard and inconsistent use of current resources that the district has provided for the teachers to ensure assessments and tasks are reflecting the depth of the standards. Also, in order to address our concerns, administration will consistently monitor implementation of successful instructional strategies and this will also include feedback conversations between evaluating administrator and teacher with a focus on standard-based instruction and use of resources.

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 Math Lowest 25% LG with a 9% gain. The past two years the math department focused on common quality assessments, a strong focus on teaching to the depth of the standard, as well as small group collaboration to discuss successes and struggles with instructional strategies related to the standards.

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

Two areas of concern from EWS data, would be attendance < 90% and the number of students receiving a Level 1 on Statewide assessments. Attendance shows that 16% or 238 students of 1507 total students have attendance below 90%. In addition, 255 students of 1507 students, which is 17% of students, received a level 1 on a statewide assessment.

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

- 1. Learning gains among lowest 25% in ELA and US History.
- 2. Reading comprehension with analysis and synthesis across all content areas.
- 3. Learning gains in both ELA and Math for our ESE students.
- 4. Fewer students with less than 90% attendance.

Part III: Planning for Improvement

Areas of Focus:

#1

Title

ELA and US History lowest 25% learning gains

Rationale

The learning gains of the lowest 25% of students in ELA decreased by 6% from 2018 to 2019. This is 2% below the District average and 4% below the state average. There was also a 1% decline in both ELA 3+ achievement and ELA learning gains. In addition, we also believe this correlates to our decline of 8% in our Social Studies achievement scores.

State the measurable outcome the school plans to achieve

ELA L25% learning gains will increase from 38% to 45%. ELA 3+ proficiency will increase from 62% to 65% and ELA learning gains will increase from a 52% to a 55%. In addition, as a result of the correlation of ELA achievement and Social Studies achievement, we will see an increase from 67% to 75%.

Person responsible for monitoring outcome

Abby Saul (saul.abby@brevardschools.org)

Evidencebased Strategy

School wide implementation of standard-based instruction, tasks, and assessments that align with the standard and the grade level complexity of the standard, which includes requiring students to utilize the text to support their ideas and responses with evidence from the text.

Rationale for Evidencebased Strategy

We believe the decline in our achievement in ELA and SS is the result of misalignment of the level of the standard, task complexity, and quality standard based assessments. If standard, task and assessment alignment would occur, we believe student achievement in ELA and Social studies would increase.

Action Step

- 1. Provide teachers with the opportunities to collaborate and build common lessons, tasks and assessments that reflect the standards and the grade level complexity.
- 2. Provide PDD days for MESH subject areas to meet with District Resource Teachers in order to demonstrate access to resources to aide building instructional strategies, tasks, and assessments reflective of the standards.
- 3. Begin the implementation of data discussions based on results from common lessons, tasks and assessments.

Description

- 4. Implement self-reflection on instructional strategies and use these reflections as talking points in feedback discussions between evaluator and teacher.
- 5. Provide opportunities for students to receive tutoring and individual help through "bootcamps" for ELA FSA.
- 6. Continuous monitoring to identify current at risk students through early warning indicators as well as appropriate placement of students in Intensive Language Arts classes.
- 7. US History Skills Days.

Person Responsible

Debbie Lubbers (lubbers.debbie@brevardschools.org)

#2

Title

Math and ELA learning gains for our students with disabilities

Rationale

Our Students with Disabilities subgroup, with a focus on the Lowest 25%, achieved at 22% in ELA achievement and at 32% in math achievement. This was a decline of 16% in ELA from 2018 and 20% decline in Math in 2018.

State the measurable outcome the school plans to achieve

We will increase our ELA proficiency and our Math proficiency of our Students with Disabilities by increasing our ELA L25% achievement from 22% to 40% proficiency and our Math L25% achievement from 32% to 55% proficiency.

Person responsible for

monitoring outcome

Debbie Lubbers (lubbers.debbie@brevardschools.org)

Evidencebased Strategy

Progress monitoring and utilization of results to modify instruction, including differentiation, high yield instructional strategies, and data discussions at small group collaborations. In addition, adding push-in support facilitation to MESH classes where there is a high number of ESE students. The MTSS/IPST process will be utilized to further support student achievement.

Rationale for Evidencebased Strategy

We believe that we did not adequately support our ESE students within their ELA and math classes. In addition, there needs to be differentiation within the classes and utilization of progress monitoring data to guide instruction in order for students to be able to master the standards. Also, according to our BPIE Self-Assessment, an area we need to improve on is in the facilitation of resources to implement best practices for all students with disabilities.

Action Step

- 1. Increase the number of push-in support facilitation within our schedule.
- 2. Have each teacher identify their lowest 25% ESE students to ensure awareness of students' specific academic needs.
- 3. Provide teachers with the opportunities to collaborate and discuss progress monitoring data and produce a product of common assessments, tasks, and/or lessons.

Description

- 4. Schedule regular progress monitoring throughout the year for the math department (algebra-geometry MAPS) and for ELA (Reading Plus).
- 5. Provide PDD day for MESH teachers with district Resource teachers to demonstrate lessons, tasks and quality assessments that are standard-based.
- 6. Provide opportunities for students to receive tutoring and individual help through "bootcamps" for Algebra 1 and Geometry.

Person Responsible

Debbie Lubbers (lubbers.debbie@brevardschools.org)

#3	
Title	Students below 90% attendance
Rationale	Attendance below 90% is an indicator of at-risk students in the Early Warning System. In 2018-2019, 238 of students at MIHS had an attendance rate below 90%.
State the measurable outcome the school plans to achieve	During the 2019-2020 school year, no more than 5% of our student population will have below a 90% attendance rate.
Person responsible for monitoring outcome	Andrew Hoppenbrouwer (hoppenbrouwer.andrew@brevardschools.org)
Evidence- based Strategy	Consistent monitoring and excessive absence reports will be run to identify the students- at-risk of excessive absences. In addition, face to face communication with at risk students, parent meetings, and intervention meetings will be held to address the individual student absences and interventions that should be implemented.
Rationale for Evidence- based Strategy	Student face to face meetings and communication to parents provides many students as well as parents with the accountability needed to improve attendance. In addition, having a procedure in place to monitor attendance and a process to implement interventions will aide in better attendance.
Action Step	
Description	 Twice monthly excessive attendance reports are run to identify at risk students. Deans will meet with students at risk of attendance below 90%. Deans will send home letters to parents detailing district attendance policy. Intervention meetings will take place for students that have a high absence rate.
Person Responsible	Andrew Hoppenbrouwer (hoppenbrouwer.andrew@brevardschools.org)

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).

We will also be implementing training for our teachers on the Trauma Centered Classroom and implementing Sources of Strength in order to address the social/emotional needs of our students.