

Brevard Public Schools

# Heritage High School



2020-21 Schoolwide Improvement Plan

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# Heritage High School

2351 MALABAR RD NW, Palm Bay, FL 32907

<http://www.heritage.brevard.k12.fl.us>

## Demographics

**Principal: Stephen Link B**

Start Date for this Principal: 7/1/2013

<b>2019-20 Status</b> (per MSID File)	Active
<b>School Type and Grades Served</b> (per MSID File)	High School 9-12
<b>Primary Service Type</b> (per MSID File)	K-12 General Education
<b>2019-20 Title I School</b>	No
<b>2019-20 Economically Disadvantaged (FRL) Rate</b> (as reported on Survey 3)	63%
<b>2019-20 ESSA Subgroups Represented</b> (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
<b>School Grades History</b>	2018-19: B (57%) 2017-18: B (54%) 2016-17: B (56%) 2015-16: B (54%)
<b>2019-20 School Improvement (SI) Information*</b>	
<b>SI Region</b>	Southeast
<b>Regional Executive Director</b>	<a href="#">LaShawn Russ-Porterfield</a>
<b>Turnaround Option/Cycle</b>	N/A
<b>Year</b>	
<b>Support Tier</b>	
<b>ESSA Status</b>	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](http://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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<b>Title I Requirements</b>	<b>0</b>
<b>Budget to Support Goals</b>	<b>0</b>

# Heritage High School

2351 MALABAR RD NW, Palm Bay, FL 32907

<http://www.heritage.brevard.k12.fl.us>

## School Demographics

<p><b>School Type and Grades Served</b> (per MSID File)</p> <p style="text-align: center;">High School 9-12</p>	<p><b>2019-20 Title I School</b></p> <p style="text-align: center;">No</p>	<p><b>2019-20 Economically Disadvantaged (FRL) Rate</b> (as reported on Survey 3)</p> <p style="text-align: center;">63%</p>
<p><b>Primary Service Type</b> (per MSID File)</p> <p style="text-align: center;">K-12 General Education</p>	<p><b>Charter School</b></p> <p style="text-align: center;">No</p>	<p><b>2018-19 Minority Rate</b> (Reported as Non-white on Survey 2)</p> <p style="text-align: center;">61%</p>

## School Grades History

<b>Year</b>	<b>2019-20</b>	<b>2018-19</b>	<b>2017-18</b>	<b>2016-17</b>
<b>Grade</b>	B	B	B	B

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## 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.**

Heritage High School creates a school culture promoting college and career readiness through advanced programs and instilling pride in students to use beyond high school years.

#### **Provide the school's vision statement.**

Heritage High School commits to educational excellence with the use of high-yield instructional strategies that prepare students for post-secondary achievement.

### 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
Peters, Denise	Instructional Coach	<p>Denise Peters is the Literacy Coach and is responsible but not limited to the duties listed below:                      Provides professional learning and growth opportunities to the faculty, promotes a culture of school-wide literacy through modeling lessons across the disciplines and encourages all teachers to create and implement Content Literacy Plans, coordinates all school-wide new teacher programs and initiatives including the BPS Induction Program and the school-wide mentoring program, analyzes all school-wide data and identifies trends, strong and weak areas and at-risk students, participates in the MTSS process and creates the interventions necessary for student progress monitoring, writes the SIP and develops pre-planning activities, facilitates professional learning communities and department meetings, conducts peer and mentor observations and provides feedback to teachers, train, plan and transport sports teams to read to and mentor younger students in the neighborhood schools and is part of the school-wide leadership team</p>
Harris, John	Principal	<p>Dr. John Harris is the principal of Heritage High School and is responsible but not limited to the following duties: the development and implementation of the school's mission and vision, creating and maintaining a school climate of positivity, safety, and collegiality, ensuring safety measures for all students and staff are in place, observing and evaluating teacher performance, creating a learning environment where student achievement is the priority.</p>
Moore, Cindy	Assistant Principal	<p>Cindy Moore is the Assistant Principal of Curriculum at Heritage High School. She is responsible but not limited to the following duties:                      Overseeing curriculum implementation in classrooms, observation and evaluation of classroom teachers, creating a master schedule for teacher assignments, overseeing the Student Services department, creating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, providing teacher support, supporting and facilitating the school's mission and vision, creating a learning environment where student achievement is the priority..</p>
Browning, Chris	Assistant Principal	<p>Chris Browning is the Assistant Principal of Facilities at Heritage High School. He is responsible but not limited to the following duties: maintaining campus compliance with safety procedures and drills, supporting and facilitating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, observation and evaluation of classroom teachers, assignment and records of campus property, teacher support, creating a learning environment where student achievement is the priority..</p>
Melendez, Lucian	Assistant Principal	<p>Lucian Melendez is an assistant principal at Heritage High School. His responsibilities include but are not limited to the following: Maintaining school safety by working with students directly in the dean's office, teacher observation and evaluation, supporting and facilitating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, teacher support, overseeing and communicating with district transportation,</p>



Name	Title	Job Duties and Responsibilities
		<p>student discipline, creating a learning environment where student achievement is the priority..</p>
Dotson, Danny	Assistant Principal	<p>Dr. Danny Dotson is an assistant principal at Heritage High School. His responsibilities include but are not limited to the following: Maintaining school safety by working with students directly in the dean's office, teacher observation and evaluation, supporting and facilitating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, teacher support, student discipline, working closely with student services to ensure that student learning needs are being met, creating a learning environment where student achievement is the priority..</p>
Kaltenbach, Heather	Attendance/ Social Work	<p>Heather Kaltenbach is Heritage's school social worker. She is responsible but not limited to duties listed below: Provides professional development in social emotional learning (SEL) strategies, group sessions for students, short term counseling that includes coping mechanisms and strategies for academic and personal success, students in transition coordinator, provide resources and social services to students and their families, mental health referrals and resources, suicide risk inquiry procedures, threat assessment team member, MTSS, attendance committee member, school-wide social emotional initiatives, school-wide mental health initiatives, ESE support, student services member, restorative discipline team member, mentor teacher for new teachers, SEL resource on campus, teacher leader, part of the school leadership team.</p>
Sabokrouh, Jemma	Teacher, K-12	<p>Jemma Sabokrouh is a teacher on assignment at Heritage High School. Her responsibilities include but are not limited to the following: maintaining school safety by working with students directly in the dean's office, working with and tracking student data for at-risk freshmen, creating a mentor program for at-risk freshmen, serving as science department chair, facilitating professional development iPD geared toward creating a more collaborative and positive school culture, leading the steering committee to problem-solve teacher concerns in collaboration with administration, teacher support, supporting HHS as a PBIS school as a point of contact for the program, supporting and facilitating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, creating a learning environment where student achievement is the priority.</p>
Ulmer, Arthur	Other	<p>Arthur Ulmer is the athletic director of Heritage High School. His responsibilities include but are not limited to the following: overseeing and scheduling all athletic events, support and management of coaches, communicating athletic news and events to appropriate stakeholders, supporting and facilitating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, creating a learning environment where student achievement is the priority.</p>

Name	Title	Job Duties and Responsibilities
Turey, Colin	Other	<p>Dr. Colin Turey is a teacher and director of the Environmental Water Academy and Sports Medicine Academy at Heritage High School. His duties and responsibilities include but are not limited to the following: serving as a teacher mentor to teachers new to Heritage, facilitating the Positive School Culture PD, ensuring all students are properly placed in the Sports Medicine and Environmental Water and Technology Academies. Supporting the faculty who teach the curriculum courses within the Sports Medicine and Environmental Water and Technology Academies. Fundraising via Blood Drives and Business partnerships within the community. Establishing internship sites for our academy students. Setting up Field Trips to curriculum centered and career centered places, supporting and facilitating a climate of positivity, safety, and collegiality on campus amongst teachers, staff and students, creating a learning environment where student achievement is the priority.</p>

**Demographic Information**

**Principal start date**

Monday 7/1/2013, Stephen Link B

**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.*

1

**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.*

11

**Total number of teacher positions allocated to the school**

5

**Demographic Data**

<p><b>2020-21 Status</b> (per MSID File)</p>	<p>Active</p>
<p><b>School Type and Grades Served</b> (per MSID File)</p>	<p>High School 9-12</p>
<p><b>Primary Service Type</b> (per MSID File)</p>	<p>K-12 General Education</p>
<p><b>2019-20 Title I School</b></p>	<p>No</p>
<p><b>2019-20 Economically Disadvantaged (FRL) Rate</b> (as reported on Survey 3)</p>	<p>63%</p>

<p><b>2019-20 ESSA Subgroups Represented</b> (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk)</p>	<p>Students With Disabilities* English Language Learners Black/African American Students Hispanic Students Multiracial Students White Students Economically Disadvantaged Students</p>
<p><b>School Grades History</b></p>	<p>2018-19: B (57%) 2017-18: B (54%) 2016-17: B (56%) 2015-16: B (54%)</p>
<p><b>2019-20 School Improvement (SI) Information*</b></p>	
<p><b>SI Region</b></p>	<p>Southeast</p>
<p><b>Regional Executive Director</b></p>	<p><a href="#">LaShawn Russ-Porterfield</a></p>
<p><b>Turnaround Option/Cycle</b></p>	<p>N/A</p>
<p><b>Year</b></p>	<p></p>
<p><b>Support Tier</b></p>	<p></p>
<p><b>ESSA Status</b></p>	<p>TS&amp;I</p>
<p>* As defined under Rule 6A-1.099811, Florida Administrative Code. For more information, <a href="#">click here</a>.</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	0	0	0	0	479	505	489	382	1855
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	0	78	91	71	65	305
One or more suspensions	0	0	0	0	0	0	0	0	0	0	101	82	78	55	316
Course failure in ELA	0	0	0	0	0	0	0	0	0	0	0	20	8	2	30
Course failure in Math	0	0	0	0	0	0	0	0	0	0	1	17	12	8	38
Level 1 on 2019 statewide ELA assessment	0	0	0	0	0	0	0	0	0	0	95	87	70	56	308
Level 1 on 2019 statewide Math assessment	0	0	0	0	0	0	0	0	0	0	73	90	46	40	249

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	0	0	0	95	109	61	56	321

**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	0	0	0	0	0	0	0	
Students retained two or more times	0	0	0	0	0	0	0	0	0	0	6	31	11	11	59

**Date this data was collected or last updated**

Monday 8/10/2020

**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		
Number of students enrolled	0	0	0	0	0	0	0	0	0	0	526	555	471	340	1892
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	0	68	53	49	23	193
One or more suspensions	0	0	0	0	0	0	0	0	0	0	123	103	92	41	359
Course failure in ELA or Math	0	0	0	0	0	0	0	0	0	0	25	31	31	10	97
Level 1 on statewide assessment	0	0	0	0	0	0	0	0	0	0	138	129	123	41	431

**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	0	0	0	83	79	68	17	247

**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	0	0	0	0	0	0	0	
Students retained two or more times	0	0	0	0	0	0	0	0	0	0	26	16	15	2	59

**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
Number of students enrolled	0	0	0	0	0	0	0	0	0	526	555	471	340	1892
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	68	53	49	23	193
One or more suspensions	0	0	0	0	0	0	0	0	0	123	103	92	41	359
Course failure in ELA or Math	0	0	0	0	0	0	0	0	0	25	31	31	10	97
Level 1 on statewide assessment	0	0	0	0	0	0	0	0	0	138	129	123	41	431

**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	0	0	83	79	68	17	247

**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	0	0	0	0	0	0	0
Students retained two or more times	0	0	0	0	0	0	0	0	0	26	16	15	2	59

**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	55%	59%	56%	50%	57%	53%
ELA Learning Gains	48%	52%	51%	48%	51%	49%
ELA Lowest 25th Percentile	33%	40%	42%	41%	42%	41%
Math Achievement	49%	48%	51%	47%	48%	49%
Math Learning Gains	47%	49%	48%	47%	43%	44%
Math Lowest 25th Percentile	41%	45%	45%	41%	35%	39%
Science Achievement	73%	66%	68%	70%	67%	65%
Social Studies Achievement	62%	70%	73%	63%	67%	70%

EWS Indicators as Input Earlier in the Survey					
Indicator	Grade Level (prior year reported)				Total
	9	10	11	12	
	(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
09	2019	60%	62%	-2%	55%	5%
	2018	49%	60%	-11%	53%	-4%
Same Grade Comparison		11%				
Cohort Comparison						
10	2019	47%	59%	-12%	53%	-6%
	2018	51%	61%	-10%	53%	-2%
Same Grade Comparison		-4%				
Cohort Comparison		-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	70%	66%	4%	67%	3%
2018	65%	67%	-2%	65%	0%
Compare		5%			

CIVICS EOC					
Year	School	District	School Minus District	State	School Minus State
2019					
2018					

HISTORY EOC					
Year	School	District	School Minus District	State	School Minus State
2019	60%	71%	-11%	70%	-10%
2018	57%	70%	-13%	68%	-11%
Compare		3%			

ALGEBRA EOC					
Year	School	District	School Minus District	State	School Minus State
2019	44%	61%	-17%	61%	-17%
2018	38%	62%	-24%	62%	-24%
Compare		6%			

  

GEOMETRY EOC					
Year	School	District	School Minus District	State	School Minus State
2019	47%	60%	-13%	57%	-10%
2018	37%	60%	-23%	56%	-19%
Compare		10%			

**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	19	28	21	17	41	39	37	30		75	37
ELL	26	32	28	39	52		56	29		83	79
ASN	54	31									
BLK	46	46	29	44	46	35	63	45		89	59
HSP	52	51	35	38	38	44	67	55		89	85
MUL	60	33	7	48	50		76	74		90	75
WHT	63	52	42	58	51	46	82	75		85	74
FRL	51	46	30	46	47	40	71	59		86	69

  

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	15	38	36	24	41	20	34	36		79	43
ELL	29	60	43	62			54	42		67	83
ASN	55	64								100	73
BLK	41	50	35	33	37	26	63	49		80	65
HSP	47	49	48	41	44	41	65	48		83	71
MUL	56	52	40	37	37		71	61		77	82
WHT	58	53	46	46	39	33	69	70		87	76
FRL	48	52	43	37	38	31	64	55		81	68

  

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	10	31	31	14	31	36	23	30		75	38
ELL	20	41	42	50	64			38		75	53
ASN	64	55		55							
BLK	38	40	33	38	44	40	59	56		83	48
HSP	48	47	43	44	44	37	68	62		91	65
MUL	51	40		64	60		80	65		85	68

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
WHT	58	54	49	53	47	43	78	68		91	69
FRL	47	46	39	44	44	38	68	59		86	59

**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	57
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	56
Total Points Earned for the Federal Index	624
Total Components for the Federal Index	11
Percent Tested	98%

**Subgroup Data**

**Students With Disabilities**

Federal Index - Students With Disabilities	34
Students With Disabilities Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Students With Disabilities Subgroup Below 32%	0

**English Language Learners**

Federal Index - English Language Learners	48
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	43
Asian Students Subgroup Below 41% in the Current Year?	NO



Asian Students	
Number of Consecutive Years Asian Students Subgroup Below 32%	0
Black/African American Students	
Federal Index - Black/African American Students	50
Black/African American Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Black/African American Students Subgroup Below 32%	0
Hispanic Students	
Federal Index - Hispanic Students	55
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	57
Multiracial Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Multiracial Students Subgroup Below 32%	0
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	63
White Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years White Students Subgroup Below 32%	0
Economically Disadvantaged Students	
Federal Index - Economically Disadvantaged Students	55
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 lowest data component for 2018/2019 is 10th Grade English Language Arts (ELA). 47% of the 10th grade students are performing at level 3 and above. This is a 4 point drop from last year's 10th grade students, which indicated that 51% were reading at level 3 and above during the 2017/2018 school year. When looking at the cohort data in 2018, 49% of 9th grade students were performing at level 3 and above and when this same group progressed to 10th grade, 47% of these students are performing at level 3 and above. Contributing factors include inconsistent use of effective and research-based instructional strategies, low expectations regarding student achievement, student attendance and mobility, lack of individualized student writing practice with specific and immediate feedback, and inconsistent modeling of ELA item specifications. ELA teachers are expected to follow a specific sequence when utilizing the district adopted HMH Collections series. Curriculum maps were created within the common ELA courses. However, there may be some inconsistencies in following the sequence of some of the skills and standards. When students transfer to schools within the district, ELA teachers may or may not be following the same sequence of units and skills.

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

The data component with the greatest decline from the previous year is ELA Learning Gains regarding the lowest 25% performing students. In 2018, 42% of the lowest 25% population made learning gains in ELA. In 2019 there was a decline of 9 points, resulting in only 33% of the lowest 25% population making learning gains in ELA. Some factors contributing to this decline are a lack of awareness of who these students actually are and ensuring that they receive the appropriate additional support(s) before or after school and during the school day. These students would be more willing to attend before or after school help sessions if they had transportation to arrive early or stay late. Some students are not receiving the appropriate scaffolds to be successful with grade level text. This is where the "schoolwide" knowledge of who falls into this population is essential.

**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 that had the greatest gap when compared to the state average is U.S. History with a 6 point difference; Heritage has 60% of students performing at level 3 and above in U.S. History and the state has 66% performing at level 3 and above. Some factors that contributed to this gap are some of the U.S. History teachers do not consistently implement literacy strategies into their daily instruction. Some teachers also fail to follow the pacing guide to ensure grade level instruction and inconsistent use of effective and research-based instructional strategies that were part of school wide professional development plan.

**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 is 9th Grade ELA, with an 11 point increase from 2018 to 2019. Our school took action in assigning at-risk 9th grade students an adult mentor and in some cases, a peer mentor as well. Mentors were responsible for meeting with students twice a month and doing periodical checks on student grades, discipline referrals and attendance. In addition, if students qualified they were put in AICE General Paper, which provided them with rigorous grade level content.

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

Students Exhibiting 2 or More Indicators: 321 total, with 9th grade exhibiting 95 students, 10th grade, 109, 11th grade 61 and 12th grade 56.

1 or More ISS or OSS: 316 total, 9th grade with 101, 10th grade with 82, 11th grade with 78 and 12th grade with 55.

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

1. 10th Grade English Language Arts
2. Students with Disabilities
3. ELA Learning Gains Lowest 25%

## **Part III: Planning for Improvement**

**Areas of Focus:**

**#1. Instructional Practice specifically relating to ELA**

**Area of Focus Description and Rationale:** Student achievement data averaged over the last three years indicates that 54% of ninth grade students and 48% of tenth grade students scored a level three or higher on the FSA ELA assessment. There is a clear and definitive need to focus on school-wide literacy when attempting to address student achievement. The data indicates that HHS must continue to develop a culture of school-wide literacy.

**Measurable Outcome:** The measurable outcome will be based on 2020-2021 FSA ELA data in the ninth and tenth grades. Heritage would like to see a three point percentile increase in the ninth and tenth grade FSA ELA scores as a result of using evidence-based Visible Learning strategies within the ELA classrooms, and throughout all content areas.

**Person responsible for monitoring outcome:** Cindy Moore (moore.cindy@brevardschools.org)

**Evidence-based Strategy:** Heritage teachers will continue to implement high impact Visible Learning strategies, based on John Hattie's Visible Learning research, daily in both a face to face and virtual environment . Heritage is focusing on five influences that have an effect size of .60 or higher: scaffolding, summarizing, concept mapping, feedback and direct instruction. The focus will be how these five high yield strategies will be implemented into a blended learning environment. The five influences will be viewed through the lens of blended learning and a variety of digital tools. Teachers will document dates and strategies used both in person and virtually to show evidence of implementation. Evaluating administrators and department chairs will monitor the use of Visible Learning strategies. Administrator walk-throughs and participation in Google Classrooms will be utilized to give feedback to teachers. Department chairs will monitor the documentation of the Visible Learning strategies at monthly professional learning community (PLC) meetings. Teachers will show documentation of the Visible Learning strategies and how they are impacting common formative assessments during their PLC meetings. Department chairs will also coordinate peer observations so teachers can receive effective feedback on the implementation of Visible Learning strategies in their instructional practices.

**Rationale for Evidence-based Strategy:** The rationale for selecting Visible Learning Strategies is the research. The Visible Learning research synthesizes findings from 1,400 meta analyses of 80,000 studies involving 300 million students, into what works best in education. John Hattie conducted this research and found over 250 influence on student achievement, both negative and positive. The hinge point is .4 and any influence over .4 will have a positive influence on student achievement (a year's worth of growth). We are focusing on the student learning strategies and on teaching/instructional strategies. Within these two categories, Although Hattie's research reflects that using technology alone has a low effect size. When we look at hardware and software, their impact on student achievement tends to be moderate, in the range of 0.1 to 0.6. (Hattie, May, 2018). Heritage is focusing on 5 influences in particular that every content area can successfully use: scaffolding, summarizing, concept mapping, feedback and direct instruction. All have an influence of .60 or higher on student achievement.

**Action Steps to Implement**

1. All teachers will participate in Blended Learning professional development sessions during pre-planning. The goal will be to develop lessons that can be used in both face to face and virtual environments.
2. A review of John Hattie's high yield Visible Learning strategies and the five influences that Heritage is focusing on will be implemented into the Blended Learning professional development.

3. Visible Learning high yield strategies will be implemented into both face to face and virtual lessons.
4. Teachers will have the opportunity to write blended learning lessons with the implementation of Visible Learning strategies during pre-planning and will document dates and strategies used both in person and virtually.
5. Teachers will hold monthly PLC meetings that include data from common formative assessments and feedback regarding the implementation of their blended learning lessons.
6. Administrators will provide feedback to teachers regarding their blended learning instruction and implementation of Visible Learning strategies through informal observations, walk-throughs, and teachers' Google Classrooms.
7. Heritage's Student Support Plan includes the following:
  - A. All 11th grade English teachers will implement 10th grade FSA ELA review lessons 10 days prior to the FSA ELA that will administered in mid September of 2020.
  - B. These same lessons will be used in the spring by 9th and 10th grade English teachers prior to the 9th and 10th grade students taking the FSA ELA in 2021.
  - C. These remediation ELA lessons will also be utilized in our after school Academic Support Program. ELA and or ILA teachers will utilize these lessons in a Google Classroom or face to face. The lessons have a substantial amount of extensions and resources that will assist the academic support teacher in differentiating instruction.

**Person Responsible** Danny Dotson (dotson.danny@brevardschools.org)

**#2. ESSA Subgroup specifically relating to Students with Disabilities**

**Area of Focus**  
**Description and Rationale:** Students With Disabilities was the lowest achieving subgroup in all areas for the 2019-2020 school year. In the 2018-2019 school year, students with disabilities had 19% achievement in ELA and 17% achievement in mathematics.

**Measurable Outcome:** Heritage High School would like to see improvement in FSA ELA scores and Algebra 1 EOC scores for our students with disabilities. An increase of five percentile points in FSA ELA scores and Algebra 1 EOC scores is our measurable goal for our students with disabilities.

**Person responsible for monitoring outcome:** Danny Dotson (dotson.danny@brevardschools.org)

**Evidence-based Strategy:** Heritage High School will use Social Emotional Learning (SEL) strategies within daily instructional practices. SEL professional development opportunities will be held by our school social worker beginning in pre-planning and extended throughout the school year. Heritage High will implement a "Home Base" for our students with disabilities. "Home Base" will be in the Social Emotional class, and will be a space where our students with disabilities can go for small group instruction, study skills, a time out, social emotional thinking and strategies, and to check-in daily. These students will also have a social emotional/learning strategies class once a week where they will receive School Connect curriculum. Each month will have a social emotional learning goal and strategy that the students will work on to help them be successful in their academic classes. The school social worker will provide monthly lessons based on the specific goal.

**Rationale for Evidence-based Strategy:** Social emotional learning (SEL) has proven to facilitate academic learning in students with disabilities. The skills students learn with SEL strategies will help with their cognitive development in their academic classes (Zins, J. Building Academic Success on Social Emotional Learning, 2004). Heritage High was a pilot school for the School Connect curriculum in 2018-2019. School Connect is a research-based Social Emotional Learning Curriculum designed to improve students' social, emotional and academic skills. Heritage will use the School Connect curriculum in the social emotional/learning strategies classes. Heritage's students with disabilities are enrolled in a social emotional/learning strategies class one period a day for the duration of the school year if it is on their IEP.

**Action Steps to Implement**

Heritage's Student Support Plan includes the following:  
 A. All ILA classroom teachers will implement ELA remediation lessons that have been developed by the Literacy Coach.  
 B. These same lessons will be used in the spring by 9th and 10th grade English teachers prior to the 9th and 10th grade students taking the FSA ELA in 2021.  
 C. These remediation ELA lessons will also be utilized in our after school Academic Support Program. ELA and or ILA teachers will utilize these lessons in a Google Classroom or face to face. The lessons have a substantial amount of extensions and resources that will assist the academic support teacher in differentiating instruction and using a variety of scaffolding strategies.

1. The faculty will participate in the Trauma Informed/Compassion Fatigue Training beginning in pre-planning and throughout the first semester. The teachers and staff will increase their knowledge of trauma informed care and will learn how to build resilience and cope with child traumatic stress. Teachers will provide ongoing support to meet the mental health needs of all students and will recognize and support

students suffering trauma.

2. SEL professional development opportunities will be held by our school social worker beginning in pre-planning and extended throughout the school year.
3. Heritage High School will use Social Emotional Learning (SEL) strategies within daily instructional practices.
4. Heritage hired an additional ESE teacher to support our growing population of students with disabilities.
5. Home Base will be set up in the social emotional/learning strategies classroom with a lead Home Base teacher that is ESE certified.
6. Teachers will participate in a "refresher training session" during pre-planning regarding how to access PEER and how to identify their students with disabilities, and their IEP and 504 accommodations and or modifications.
7. Professional development opportunities will be available to teachers regarding strategies for meeting the needs of SWD, ESOL and 504 students.
8. Teachers will identify students on their rosters who have an IEP or 504 in FOCUS and will be aware of who the students' case worker is in the school.
9. Students with disabilities (ESE population) will be progress monitored 3 times a year using the Reading Plus Benchmark Assessments.
10. Administration will provide teacher feedback with frequent classroom walkthroughs.
11. The ESE Support Facilitator will push into classes with high populations of ESE students for small group instruction.
12. Heritage will be one of the 4 sites to have the Brevard Learners Achieving Successful Transition Program (B.L.A.S.T.). The B.L.A.S.T. program was designed to meet the needs of Exceptional Education Students (ESE) who are 18-22 years old. The B.L.A.S.T. program focuses directly on transition opportunities and post secondary goals of students who have deferred their diploma.

This student driven/teacher led program strives to promote the development of skills in the four main domains of transition: Independent Living, Vocational and Employment, Personal and Social, and Recreation and Leisure.

Members of the B.L.A.S.T. program participate in a variety of Brevard Public Schools' transition programs, Community Based Instruction, and Community Based Vocational Experiences. Members also participate fully in all aspects of developing and implementing a school based enterprise. Through hands-on learning centers and labs, members also gain knowledge and experience in a variety of independent living and self-determination skills.

The B.L.A.S.T. program will be a benefit to our large IND population as they progress in their education at Heritage. The presence of this program on campus will serve as a model of the necessary skills that are required as IND students transition into young adulthood. IND students at Heritage that are not developmentally able or ready to progress independently will have an option to defer their diploma and focus on transition opportunities and post secondary goals.

**Person Responsible** Danny Dotson (dotson.danny@brevardschools.org)



**#3. Other specifically relating to ELA Learning Gains Lowest 25%**

**Area of Focus Description and Rationale:** The 2019 school data indicates that the lowest 25% performing students in ELA showed a 9 point decline in learning gains. 42% of this population made learning gains in 2018 and 33% of this population made learning gains in 2019. 34 % of the ELA students in the lowest 25 % performing students are also students with disabilities. Many of Heritage's evidence-based strategies and actions steps that we're using with students with disabilities will overlap into our bottom quartile in ELA

**Measurable Outcome:** Heritage High School would like to see an improvement in FSA ELA learning gains with our lowest 25% performing students in ELA. An increase of five percentile points in FSA ELA learning gains is our measurable goal for our students that are in the lowest 25% performing population in ELA.

**Person responsible for monitoring outcome:** [no one identified]

**Evidence-based Strategy:** The teachers at Heritage will implement high yield Visible Learning strategies, based on John Hattie's Visible Learning research, daily within their instructional practices (both virtually and face to face). Teachers will document dates and strategies used to show evidence of implementation. Evaluating administrators and department chairs will monitor the use of Visible Learning strategies. Scaffolding instruction for these students is essential and expected in every classroom. Heritage is focusing on 5 of Hattie's influences in particular that every content area can successfully implement into their instruction: scaffolding, summarizing, concept mapping, feedback and direct instruction. All have an effect size of .60 or higher on student achievement.

**Rationale for Evidence-based Strategy:** The rationale for selecting Visible Learning strategies is the extensive research that was conducted by John Hattie and is the same rationale that was stated in the first school wide improvement priority, which is an improvement in 10th Grade English Language Arts. The Visible Learning research synthesizes findings from 1,400 meta analyses of 80,000 studies involving 300 million students, into what works best in education. John Hattie conducted this research and found over 250 influence on student achievement, both negative and positive. The hinge point is .4 and any influence over .4 will have a positive influence on student achievement (a year's worth of growth). We are focusing on the student learning strategies and on teaching/instructional strategies. Within these two categories, Heritage is focusing on 5 influences with an effect size of .4 or higher.

**Action Steps to Implement**

- Heritage's Student Support Plan includes the following:
- A. All ILA classroom teachers will implement ELA remediation lessons that have been developed by the Literacy Coach.
  - B. These same lessons will be used in the spring by 9th and 10th grade English teachers prior to the 9th and 10th grade students taking the FSA ELA in 2021.
  - C. These remediation ELA lessons will also be utilized in our after school Academic Support Program. ELA and or ILA teachers will utilize these lessons in a Google Classroom or face to face. The lessons have a substantial amount of extensions and resources that will assist the academic support teacher in differentiating instruction and using a variety of scaffolding strategies.

1. All teachers will receive a list of the lowest 25% performing students on the 2019 FSA ELA.
2. Teachers will highlight these students on their roster in a different color than the students with disabilities, although these students may fall into both categories.



3. Classroom teachers will make an effort to provide these students with content specific notes and extra credit opportunities when needed.
4. PLC groups, ELA and ILA departments will identify these students and collaborate and discuss strategies that will increase student achievement (differentiation, scaffolding, modified assignments, extra credit).
5. Teachers will utilize John Hattie's high impact Visible Learning strategies (influence of .04 or higher) both in face to face and virtual instruction.
6. A Certified ESE teacher will push into specified classrooms and provide these students with small group or one on one instruction.
7. Students will be progress monitored 3 times a year using the Reading Plus Benchmark Assessments.
8. Students will practice their reading comprehension and fluency by working on Reading Plus in Intensive Language Arts classes 90 minutes a week.
10. Teachers will administer common assessments and will provide students with immediate feedback.
11. Professional development will be differentiated and will focus on the 5 influences Heritage is implementing and how to infuse them into a blended learning environment.

**Person Responsible** Cindy Moore (moore.cindy@brevardschools.org)

### Additional Schoolwide Improvement Priorities

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

**\*\*\*\*\*CONTINUED FROM POSITIVE CULTURE SECTION DUE TO WORD LIMIT\*\*\*\*\***

**Heritage has been a Positive Behavior Interventions and Supports (PBIS) school since 2014 and has implemented a tiered intervention and support system that encourages positive behavior through expectations and rewards. Positive behaviors are rewarded in the following ways at Heritage:**

**Panther Pounds (Token Economy)**

**Skip the Lunch Line Pass**

**Free Popcorn on Friday Coupons**

**Spirit Rallies on select Fridays**

**Pep Rallies**

**Award Ceremonies (Parents are always invited and most attend)**

**Student of the Week**

**Prestigious Panther Awards for teachers**

**Heritage High School's expectations are that Panthers are responsible, respectable, and prepared. Posters are displayed with these expectations in every classroom and throughout the school buildings. Teachers at Heritage set expectations (limited in number, maximum 5) for their students in their individual classrooms and teach their students how to behave through positively stating expectations and modeling behavior that is respectable, responsible and prepared. Teachers acknowledge positive behaviors with rewards such as a positive note or phone call home, Panther Pounds, lunch with a teacher, a free assignment pass and computer or library time.**

**Heritage has implemented a token economy using Panther Pounds as its currency and there is a school store in the cafeteria that students may visit during lunch time. Students can purchase items such as candy, pencils, erasers, t-shirts, popcorn and a yearbook (if they save up their Panther Pounds).**

**The Brevard Public Schools High School Parent Survey for 2019/2020 indicates that 90% of the parents feel welcome at Heritage and almost 70% reported that the office staff is polite and helpful in answering questions and addressing concerns. Parent comments in the survey indicate the appreciation of the guidance counselors, the music programs and the Cambridge and dual enrollment opportunities. A parent stated "Heritage offers a variety of programs and quality extra-curricular activities and the staff is very professional."**

**The 2019 Insight Survey indicates that School Operations is our highest domain with a score of 6.1. 78% of the teachers indicate that the day-to-day operations at Heritage run smoothly and 83% view the school building as clean and well-maintained. The 2019 Insight Survey indicates a slight improvement in the Learning Environment domain from 6.0 to 6.1. 76% of the teachers at Heritage indicated that the school leaders at Heritage provide them with the support they need to maintain high standards for student behavior in their classrooms.**

**Our lowest scoring domain was Hiring with a score of 4.6. 40% of the new hires felt that after accepting their current position there was enough time to get ready before school started. Some of the factors pertaining to this could be teachers becoming ill or resigning with very little notice. Regardless of the circumstances, Heritage will make every effort to improve hiring practices and intentionally giving new teachers ample time to prepare for their future teaching assignment.**

## **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.

The Brevard Public Schools High School Parent Survey for 2019/2020 indicates that 66% of the parents expressed that they have not been given opportunities to provide input and feedback into school decisions. 52% of the parents feel like they need more information on how to become engaged and 47% feel as though they need more information about school issues that need to be addressed. Heritage opens the School Advisory Council nominations open to all stakeholders, inside and outside of the school. However, we need to improve in offering our families additional opportunities to become engaged in giving feedback and input regarding specific decisions or issues within the school. Parent Informational Nights and the development of informal committees led by parents may assist Heritage in improving in this area.

Heritage is also very involved with local community members such as the Community Credit Union, Tomoka Christian Church, and other various local small businesses within the the community. The Community Credit Union provides Heritage with monetary donations when the staff copies and pastes their logo in their e-mail and Tomoka Christian Church members volunteer to organize and maintain the Panther Closet (a large room housed with various products for students in transition or need). In addition, Tomoka Christian Church provides dinner to various sports teams throughout the school year. Heritage appreciates and takes pride in the relationships that are built within the community.

The Youth Truth Survey indicates that compared to other high schools across the country, Heritage High's highest rated themes are Engagement and College & Career Readiness. The survey states that 3.43 (32nd percentile) of the students at Heritage perceive themselves as engaged with their school and their education. In addition, 3.63 (22nd percentile) indicate that they are challenged by their coursework and teachers, which reflects the academic rigor that is in place throughout the building. In regards to College & Career Readiness, 3.12 (28th percentile) of the students feel equipped to pursue college and careers. Finally, 2.99 (26th percentile) of the students believe that Heritage fosters a culture of respect and fairness, which is slightly above the district's average.

The Youth Truth Survey indicates that Heritage's lowest rated themes were Belonging & Peer Collaboration and Relationships. The survey indicates that 3.24 (21st percentile) of the students at Heritage feel they receive support and personal attention from their teachers and 3.21 (19th percentile) of the students feel welcome at their school and have collaborative relationships with their classmates. These relationship building themes can be improved through SEL activities, PBIS activities, and individual classroom teacher activities.

### **Parent Family and Engagement Plan (PFEP) Link**

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