

2021-22 Schoolwide Improvement Plan

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Brevard - 0011 - Titusville High School - 2021-22 SIP

Titusville High School

150 TERRIER TRL S, Titusville, FL 32780

http://www.titusville.brevard.k12.fl.us

Demographics

Principal: Jennifer Gonzalez L

Start Date for this Principal: 6/10/2019

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
2020-21 Title I School	No
2020-21 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)	55%
2020-21 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* Asian Students Black/African American Students* Hispanic Students Multiracial Students White Students Economically Disadvantaged Students
School Grades History	2018-19: B (58%) 2017-18: B (60%) 2016-17: B (58%)
2019-20 School Improvement (SI) Int	formation*
SI Region	Southeast
Regional Executive Director	LaShawn Russ-Porterfield
Turnaround Option/Cycle	N/A
Year	
Support Tier	
ESSA Status	

* 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 <u>www.floridacims.org.</u>

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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Titusville High School

150 TERRIER TRL S, Titusville, FL 32780

http://www.titusville.brevard.k12.fl.us

School Demographics

School Type and Gr (per MSID F		2020-21 Title I School	Disadvant	Economically taged (FRL) Rate ted on Survey 3)
High Scho PK, 9-12		No		54%
Primary Servic (per MSID F	• •	Charter School	(Reporte	Minority Rate ed as Non-white Survey 2)
K-12 General Ec	ducation	No		41%
School Grades Histo	ry			
Year Grade	2020-21	2019-20 B	2018-19 B	2017-18 B
School Board Approv	val			

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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.

Titusville High School fosters the academic passion ("I Want It"), purpose ("I Know Why I Want It"), and perseverance ("I Will Work to Get It!") that students need to be successful in the college or career of their choosing. (revised 2019)

Provide the school's vision statement.

Titusville High School will foster a high performing learning culture in which students, staff, and community members promote academic excellence, creativity, empathy, equity, and the pursuit of excellence. (revised 2019)

School Leadership Team

Membership

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

Name	Position Title	Job Duties and Responsibilities
Burgess, Barbara	Assistant Principal	Serve as an instructional leader by providing relevant, research-based instructional strategies to teachers. Engage stakeholders through school events and forums such as the school website and other social media forums. Collaborate in the school's decision-making process through leadership team meetings. Implement a systematic monitoring system of CMA groups and their work on instructional practices and implementation. Implement school safety measures and monitor effectiveness throughout the year.
LeGate , Heather	Assistant Principal	Serve as an instructional leader by providing relevant, research-based instructional strategies to teachers. Engage stakeholders through school events such as parent open house and conferences. in the school's decision-making process through leadership team meetings. Implement a school-wide tutoring calendar to offer extra interventions to struggling students.
Hultgren, Holly	Assistant Principal	Serve as an instructional leader by providing relevant, research-based instructional strategies to teachers. Engage stakeholders by developing relationships with business partners. Collaborate in the school's decision-making process through leadership team meetings. Implement school-wide restorative practices to assist with school discipline. Implement school-wide PBIS to improve student attendance and engagement.
Gonzalez, Jennifer	Principal	Serve as an instructional leader in the school by providing feedback on practices and professional development on research-based instructional strategies. Engage stakeholders through surveys, community events, and the SAC. Collaborate in the school's decision-making process through school and community committees.
Marovich, Jamie	Reading Coach	Serve as an instructional teacher leader by working with various teachers on classroom teaching strategies specifically reading strategies. Assist with teacher data analysis and performance matters reports. Develop plans for students needing concordant testing scores to meet graduation requirements. Collaborate in the school's decision- making process through leadership team meetings.
Lawrence, Wayne "Larry"	Other	Build relationships with students, teachers, and parents through constructive conversations and mentoring practices. Collaborate in the school's decision-making process through leadership team meetings. Assist with the implementation of school-wide restorative practices to assist with school discipline. Assist with the implementation of school- wide PBIS to improve student attendance and engagement.

Name	Position Title	Job Duties and Responsibilities
Gaines, Alica	Other	Serve as an instructional teacher leader by supporting teachers with state testing and other mandated progress monitoring. Collaborating with teachers and administration on data and monitoring student deficiencies while providing opportunities for concordant testing.

Demographic Information

Principal start date

Monday 6/10/2019, Jennifer Gonzalez L

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.

0

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.

13

Total number of teacher positions allocated to the school

74

Total number of students enrolled at the school

1,242

Identify the number of instructional staff who left the school during the 2020-21 school year.

Identify the number of instructional staff who joined the school during the 2021-22 school year.

Demographic Data

Early Warning Systems

2021-22

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

Indicator							Gra	ade	e L	evel				Total
indicator	Κ	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	377	338	281	246	1242
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	65	33	23	13	134
One or more suspensions	0	0	0	0	0	0	0	0	0	39	34	18	11	102
Course failure in ELA	0	0	0	0	0	0	0	0	0	76	93	45	26	240
Course failure in Math	0	0	0	0	0	0	0	0	0	82	66	70	26	244
Level 1 on 2019 statewide FSA ELA assessment	0	0	0	0	0	0	0	0	0	53	46	34	31	164
Level 1 on 2019 statewide FSA Math assessment	0	0	0	0	0	0	0	0	0	41	58	44	16	159
Number of students with a substantial reading deficiency	0	0	0	0	0	0	0	0	0	0	0	0	0	
LEVEL 1 ON 2021 FSA ELA	0	0	0	0	0	0	0	0	0	70	51	57	31	209
LEVEL 1 ON 2021 FSA MATH	0	0	0	0	0	0	0	0	0	40	77	62	14	193
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	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													
Indicator	κ	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	53	54	45	14	166		

The number of students identified as retainees:

Indiantar		Grade Level													
Indicator	κ	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	11	13	20	21	65	
Students retained two or more times	0	0	0	0	0	0	0	0	0	9	6	4	3	22	

Date this data was collected or last updated

Thursday 6/10/2021

2020-21 - As Reported

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

Indicator	Grade Level													Total
indicator	Κ	1	2	3	4	5	6	7	8	9	10	11	12	TOLAI
Number of students enrolled	0	0	0	0	0	0	0	0	0	327	337	270	301	1235
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	129	93	58	46	326
One or more suspensions	0	0	0	0	0	0	0	0	0	54	36	27	16	133
Course failure in ELA	0	0	0	0	0	0	0	0	0	54	69	43	21	187
Course failure in Math	0	0	0	0	0	0	0	0	0	36	40	21	16	113
Level 1 on 2019 statewide ELA assessment	0	0	0	0	0	0	0	0	0	53	46	34	31	164
Level 1 on 2019 statewide Math assessment	0	0	0	0	0	0	0	0	0	41	58	44	16	159
4th Quarter Learning Loss	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	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						G	rad	e L	eve	el				Total
mulcator	Κ	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	61	90	61	47	259

The number of students identified as retainees:

Indiantar			Grade Level													
Indicator	κ	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	23	55	44	12	134		
Students retained two or more times	0	0	0	0	0	0	0	0	0	8	8	2	6	24		

2020-21 - Updated

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

Indicator							Gra	ado	e L	evel				Total
indicator	Κ	1	2	3	4	5	6	7	8	9	10	11	12	TOLAT
Number of students enrolled	0	0	0	0	0	0	0	0	0	327	337	270	301	1235
Attendance below 90 percent	0	0	0	0	0	0	0	0	0	129	93	58	46	326
One or more suspensions	0	0	0	0	0	0	0	0	0	54	36	27	16	133
Course failure in ELA	0	0	0	0	0	0	0	0	0	54	69	43	21	187
Course failure in Math	0	0	0	0	0	0	0	0	0	36	40	21	16	113
Level 1 on 2019 statewide ELA assessment	0	0	0	0	0	0	0	0	0	53	46	34	31	164
Level 1 on 2019 statewide Math assessment	0	0	0	0	0	0	0	0	0	41	58	44	16	159
4th Quarter Learning Loss	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	0	0	0	0	0	0	0	0	0	0	0	0	0	
	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	
muicator	κ	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	61	90	61	47	259

The number of students identified as retainees:

Indicator		Grade Level											Total	
		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	23	55	44	12	134
Students retained two or more times	0	0	0	0	0	0	0	0	0	8	8	2	6	24

Part II: Needs Assessment/Analysis

School Data Review

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		2021			2019		2018		
School Glade Component	School	District	State	School	District	State	School	District	State
ELA Achievement				58%	59%	56%	59%	58%	56%
ELA Learning Gains				47%	52%	51%	47%	53%	53%
ELA Lowest 25th Percentile				32%	40%	42%	42%	44%	44%
Math Achievement				43%	48%	51%	46%	50%	51%
Math Learning Gains				49%	49%	48%	46%	46%	48%

School Grade Component	2021				2019		2018		
School Glade Component	School	District	State	School	District	State	School	District	State
Math Lowest 25th Percentile				43%	45%	45%	38%	43%	45%
Science Achievement				62%	66%	68%	79%	67%	67%
Social Studies Achievement				83%	70%	73%	79%	70%	71%

Grade Level Data Review - State Assessments

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	2021					
	2019	56%	62%	-6%	55%	1%
Cohort Corr	parison					
10	2021					
	2019	59%	59%	0%	53%	6%
Cohort Corr	nparison	-56%				

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

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

		BIOLC	GY EOC							
Year	School	District	School Minus District	State	School Minus State					
2021										
2019	66%	66%	0%	67%	-1%					
	CIVICS EOC									
Year	School	District	School Minus District	State	School Minus State					
2021										
2019										
		HISTC	RY EOC	•						
Year	School	District	School Minus District	State	School Minus State					
2021										
2019	85%	71%	14%	70%	15%					

		ALGEE	BRA EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019	31%	61%	-30%	61%	-30%
		GEOME	TRY EOC		
Year	School	District	School Minus District	State	School Minus State
2021					
2019	46%	60%	-14%	57%	-11%

Grade Level Data Review - Progress Monitoring Assessments

Provide the progress monitoring tool(s) by grade level used to compile the below data.

Reading Plus MAPP

		Grade 9		
	Number/% Proficiency	Fall	Winter	Spring
	All Students	105/41%	87/38%	90/45%
English Language Arts	Economically Disadvantaged	51/31%	40/27%	43/33%
	Students With Disabilities	4/10%	3/8%	2/8%
	English Language Learners	1/20%	0/0%	0/0%
	Number/% Proficiency	Fall	Winter	Spring
	All Students	57/34%	73/53%	36/42%
Mathematics	Economically Disadvantaged	30/31%	30/41%	20/36%
	Students With Disabilities	2/22%	1/25%	1/25%
	English Language Learners	NA	NA	NA
	Number/% Proficiency	Fall	Winter	Spring
	All Students	NA	NA	NA
Biology	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA
	Number/% Proficiency	Fall	Winter	Spring
	All Students	NA	NA	NA
US History	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA

		Grade 10		
	Number/% Proficiency	Fall	Winter	Spring
	All Students	149/49%	133/50%	105/47%
English Language Arts	Economically Disadvantaged	73/41%	65/41%	52/40%
	Students With Disabilities	3/8%	4/13%	3/11%
	English Language Learners	0/0%	1/20%	2/29%
	Number/% Proficiency	Fall	Winter	Spring
	All Students	62/34%	86/48%	34/44%
Mathematics	Economically Disadvantaged	28/25%	42/41%	19/40%
	Students With Disabilities	1/4%	2/20%	1/17%
	English Language Learners	0/0%	1/33%	0/0%
	Number/% Proficiency	Fall	Winter	Spring
	All Students	NA	NA	NA
Biology	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA
	Number/% Proficiency	Fall	Winter	Spring
	All Students	NA	NA	NA
US History	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA

		Grade 11		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students	114/44%	107/47%	76/44%
	Economically Disadvantaged	43/31%	41/34%	26/28%
	Students With Disabilities	8/20%	6/17%	5/17%
	English Language Learners	0/0%	1/20%	0/0%
	Number/% Proficiency	Fall	Winter	Spring
	All Students	16/21%	24/30%	4/21%
Mathematics	Economically Disadvantaged	9/3%	15/24%	2/14%
	Students With Disabilities	3/10%	4/18%	1/14%
	English Language Learners	1/33%	3/50%	NA
	Number/% Proficiency	Fall	Winter	Spring
	All Students	NA	NA	NA
Biology	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA
	Number/% Proficiency	Fall	Winter	Spring
US History	All Students	NA	NA	NA
	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA

		Grade 12		
	Number/% Proficiency	Fall	Winter	Spring
English Language Arts	All Students	56/33%	31/25%	6/12%
	Economically Disadvantaged	20/25%	12/19%	3/10%
	Students With Disabilities	5/23%	4/21%	0/0%
	English Language Learners	0/0%	0/0%	0/0%
	Number/% Proficiency	Fall	Winter	Spring
	All Students	4/14%	5/17%	6/67%
Mathematics	Economically Disadvantaged	3/14%	2/11%	4/57%
	Students With Disabilities	0/0%	0/0%	1/33%
	English Language Learners	0/0%	0/0%	0/0%
	Number/% Proficiency	Fall	Winter	Spring
	All Students	NA	NA	NA
Biology	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA
	Number/% Proficiency	Fall	Winter	Spring
US History	All Students	NA	NA	NA
	Economically Disadvantaged	NA	NA	NA
	Students With Disabilities	NA	NA	NA
	English Language Learners	NA	NA	NA

Subgroup Data Review

	2021 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 2019-20	C & C Accel 2019-20
SWD	18	27	23	17	26	31	35	52		67	10
ELL	30	50									
ASN	92	45								88	86
BLK	28	36	23	9	16	21	26	47		75	41
HSP	44	42	33	33	26	25	60	74		93	68

	2021 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 2019-20	C & C Accel 2019-20
MUL	53	41	27	36	40	30	64	63		88	76
WHT	61	46	30	40	23	21	65	86		86	80
FRL	38	35	24	25	20	22	49	64		81	63
		2019	SCHOO	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 2017-18	C & C Accel 2017-18
SWD	23	33	30	15	33	25	27	36		70	29
ELL	7	13	8	27	33		20				
ASN	72	46		82	50		82	82			
BLK	40	39	34	23	40	35	32	63		85	53
HSP	43	34	9	39	51	40	58	78		82	74
MUL	52	38	10	39	45		72	82		78	71
WHT	65	53	42	50	51	49	71	88		88	81
FRL	44	40	33	34	43	39	48	73		81	66
		2018	SCHOO	OL 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	22	32	25	16	36	26	61	52		60	60
ASN	74	59		75	64		100	73			
BLK	37	42	41	26	36	27	52	63		73	60
HSP	55	45	28	35	34	21	79	80		75	83
MUL	58	36		39	39		79	76		81	86
WHT	65	50	47	55	52	49	85	84		87	79
FRL	47	42	42	39	44	37	71	72		72	61

ESSA Data Review

This data has been updated for the 2021-22 school year as of 10/19/2021.

ESSA Federal Index	
ESSA Category (TS&I or CS&I)	
OVERALL Federal Index – All Students	49
OVERALL Federal Index Below 41% All Students	NO
Total Number of Subgroups Missing the Target	3
Progress of English Language Learners in Achieving English Language Proficiency	38
Total Points Earned for the Federal Index	539
Total Components for the Federal Index	11
Percent Tested	87%
Subgroup Data	

Brevard - 0011 - Titusville High School - 2021-22 SIP

Students With Disabilities	
Federal Index - Students With Disabilities	31
Students With Disabilities Subgroup Below 41% in the Current Year?	YES
Number of Consecutive Years Students With Disabilities Subgroup Below 32%	
English Language Learners	
Federal Index - English Language Learners	39
English Language Learners Subgroup Below 41% in the Current Year?	YES
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	78
Asian Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Asian Students Subgroup Below 32%	
Black/African American Students	
Black/African American Students Federal Index - Black/African American Students	32
	32 YES
Federal Index - Black/African American Students	
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year?	
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32%	
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students	YES
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students	YES 50
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year?	YES 50
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Hispanic Students Subgroup Below 32%	YES 50
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Hispanic Students Subgroup Below 32% Multiracial Students	YES 50 NO
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Hispanic Students Subgroup Below 32% Multiracial Students Subgroup Below 32% Federal Index - Multiracial Students Subgroup Below 32%	YES 50 NO 52
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Hispanic Students Subgroup Below 32% Multiracial Students Multiracial Students Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year?	YES 50 NO 52
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Hispanic Students Subgroup Below 32% Multiracial Students Subgroup Below 32% Federal Index - Multiracial Students Subgroup Below 32% Federal Index - Multiracial Students Multiracial Students Multiracial Students Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32%	YES 50 NO 52
Federal Index - Black/African American Students Black/African American Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Black/African American Students Subgroup Below 32% Hispanic Students Federal Index - Hispanic Students Hispanic Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Hispanic Students Subgroup Below 32% Multiracial Students Subgroup Below 32% Multiracial Students Subgroup Below 32% Federal Index - Multiracial Students Multiracial Students Multiracial Students Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students Pacific Islander Students	YES 50 NO 52

Brevard - 0011 - Titusville High School - 2021-22 SIP

White Students	
Federal Index - White Students	54
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	42
Economically Disadvantaged Students Subgroup Below 41% in the Current Year?	NO
Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32%	

Analysis

Data Analysis

Answer the following analysis questions using the progress monitoring data and state assessment data, if applicable.

What trends emerge across grade levels, subgroups and core content areas?

Current data indicates:

- 1. ELA scores in 9th and 10th grades declined by 2% and 7%. District and state scores also declined.
- 2. ELA subgroups:
- a. SWD declines in both achievement levels (-5%), learning gains (-6%), and lowest 25% (-7%)
- b. ELL increase in passing from 7% to 30% and increase of learning gains from 13% to 50%
- c. Black- decrease in both achievement levels (-12%) and learning gains (-3%)
- d. Hispanic no change in achievement levels; increase in learning gains (+8%)
- e. Multiracial increase in achievement levels (+1%) and learning gains (+3%)
- f. FRL decrease in achievement levels (-6%) and learning gains (-5%)

2. Alg 1 and Geometry scores of 3 or higher both declined by 7%. District and state scores also declined.

- a. SWD increases in achievement levels (+2%); decline in learning gains (-7%)
- b. Black declines in achievement levels (-31%), learning gains (-24%) and lowest 25% (-14%).
- c. Hispanic declines in achievement levels (-6%), learning gains (-25%) and lowest 25% (-15%).
- e. Multiracial declines in achievement levels (-3%)%), learning gains (+3%)
- f. FRL decrease in achievement levels (-6%), decrease in learning gains (-20%), lowest 25% (-17%)
- 3. History declined by 8%; THS outperformed both district and state.
- 4. Biology declined by 6%. Declines in district and state.
- 5. SWD increased in science achievement (+8%) and social studies achievement (+16%).
- 6. Black subgroup declined -5% in science; -16% in social studies.
- 7. Hispanic subgroup improved by 2% in science; declined by 4% in social studies.

What data components, based off progress monitoring and 2019 state assessments, demonstrate the greatest need for improvement?

Based upon current available 2021 data:

1. ELA achievement levels, learning gains, and progress of lowest 25% for the SWD, Black, and FRL subgroups in both 9th and 10th grades.

2. Algebra 1, especially within the Black subgroup.

3. The performance of the the Black subgroup decrease significantly in all areas.

What were the contributing factors to this need for improvement? What new actions would need to be taken to address this need for improvement?

 Further specific monitoring in ELA courses is needed to determine whether or not subgroups are being provided with the supports they need in order to succeed. These supports are especially important during the 2022 school year. This is the first year of a new ELA curriculum adoption and it's critical that students do not fall through the cracks as teacher adjust to the new curriculum.
 Last year, the ESOL Instructional Assistant was primarily utilized in science and social studies courses. The ELL achievement data from 2021 suggests that the use of the ESOL IA in math classrooms may contribute to increased math achievement for these students.

What data components, based off progress monitoring and 2019 state assessments, showed the most improvement?

1. Progress Monitoring through MAP data also demonstrated increased proficiency for each grade level from the first to third assessment window.

2. SWD improved performance in science and social studies.

3. Overall ELL ELA achievement levels and learning gains increased significantly.

What were the contributing factors to this improvement? What new actions did your school take in this area?

1. Last year we did not experience teacher turnover in our math department. Some of our newer math teachers are gaining experience with the curriculum and using more effective behavior management techniques.

2. Extra support was provided to SWDs through specialized tutoring and check-ins with a certified ESE teacher.

3. Extra support was provided to ELLs in Biology and US History through an ESOL Instructional Assistant.

4. Extra support was provided to all ELLs through specialized tutoring opportunities with an ESOL certified instructor.

What strategies will need to be implemented in order to accelerate learning?

1. THS will implement strategies, such as restorative practices and mental health lessons, to promote student belonging and social/emotional well-being. Additional mental health supports and community resources will be provided by a school-based social worker.

2. All students will have access to grade-level content across all subject areas and across all demographic subgroups. When inequities are identified, they will be addressed by creating equitable experiences, providing equitable access to resources, and thoughtful decisions. For example, subgroup performance data such as progress monitoring results, course performance, and standardized testing results will be used to ensure that students within targeted subgroups are placed in accelerated courses if students demonstrate the ability to achieve. Also, during classroom walkthroughs and observations, administration will analyze how teachers are addressing the learning needs of subgroups, provide feedback, and suggest additional strategies, such as preferential seating, scaffolding, and closed notes.

Based on the contributing factors and strategies identified to accelerate learning, describe the professional development opportunities that will be provided at the school to support teachers and leaders.

In order to promote student belonging and social/emotional well-being, THS will provide the following professional development opportunities:

1. Approximately 50% of our staff has completed the Youth Mental Health First Aid training. This year, the remaining 50% will be trained.

2. Verbal De-Escalation training will be provided to all staff during Professional Development Days.

3. SEL training will be provided to instructors during Professional Development Days. To ensure that all students have access to the curriculum, including students who may be quarantined, literacy and technology training (blended learning) will be provided during Professional Development Days. Teachers will be provided training on targeted strategies, such as scaffolding and closed notes, to help students access curriculum.

Provide a description of the additional services that will be implemented to ensure sustainability of improvement in the next year and beyond.

1. For the 2021-2022 school year, teachers will be encouraged to attend trainings that support our SIP goals, including:

- a. Bringing Accommodations to Life in the Classroom
- b. CPI
- c. ELA Lesson Study (self-paced)
- d. Introduction to Differentiated Instruction
- e. Technology for a Diverse Classroom
- f. Technology to Support Reading Comprehension

Part III: Planning for Improvement

Areas of Focus:

#1. Other specifically relating to Graduation Rate

#1. Other spo	1. Other specifically relating to Graduation Rate								
Area of Focus Description and Rationale:	The graduation rate is benchmark #5 in the Brevard Public School's strategic plan. Since 2019, THS has seen a decline in graduation rate. The graduation rate in 2019 was 87.2%. In 2020, the graduation rate fell to 85.1%. In 2021, the graduation rate dropped further to 84.8%. Success in the classroom leads to higher performances on the 10th grade FSA ELA and Alg 1/Geom and contributes towards the required 2.0 GPA and course credit requirements, all of which are requirements for graduation. In addition, regular attendance also plays a critical role towards students graduating on time. Last year, student attendance dropped significantly as a result of the impact of Covid, quarantined students, and students who elected eLearning.								
Measurable Outcome:	 The overall graduation rate will increase to from 84.8% to 87%. SWD grad rates will increase to 85% to 87%. Black grad rates will increase from 85% to 87%. FRL grad rates will increase from 81% to 85%. 								
Monitoring:	The 2022 cohort will be closely monitored by the Assistant Principal of Curriculum and the guidance department through monthly deficiency reports and monitoring spreadsheets updated for the purpose of tracking every senior in the cohort. Additionally, teachers will work in CMA groups to monitor student progress on common assessments, and the literacy coach will monitor student success on the ELA and Algebra assessments required for graduation.								
Person responsible for monitoring outcome:	Barbara Burgess (burgess.barbara@brevardschools.org)								
Evidence- based Strategy:	 Guidance counselors will closely monitor deficiency lists to ensure correct placement of students in courses needed to graduate and to retrieve credit. Guidance counselors will meet 1:1 with seniors twice during their senior year to review credits, GPA, post-secondary plans, and scholarship opportunities. THS will continue to host an Adult Ed Co-Enrollee program to provide increased access to opportunities for credit retrieval. New monitoring procedures, including meeting with an administrator, will occur prior to students withdrawing to Adult Ed or dropping out. Seniors take part in cohort/class meetings for increased mentoring opportunities and to receive information on grade-level specific topics related to graduation. ESE 12th graders will receive an additional weekly intervention through the ESE Learning Strategies teacher. Seniors deficient in Alg 1 or 10th FSA ELA will be provided every opportunity to participate in concordant testing including retake testing, PSAT, SAT, and ACT. Boot camps will be provided during the school day to assist seniors in preparation for concordant testing. Restorative practices will be used to correct and prevent behaviors and possible OSS that result in a loss of instructional time. PBIS is being used including PAWSITIVE referrals to increase positive behaviors and student engagement resulting in increased instructional time. Professional development will be offered on early release Fridays to target areas for improvement including literacy instruction, blended learning. de-escalation techniques, and social-emotional learning strategies. 								

12. An Attendance Intervention Team led by the school social worker and a Parent Liaison will meet monthly to monitor student attendance and implement interventions and home visits as needed.

 Monitoring deficiency lists with fidelity ensures that no senior becomes in danger of not graduating unexpectedly. Counselors will notify students and families of deficits through phone calls, conferences, and letters,

2. Meeting 1:1 with students allows opportunity for relationship-building and answering questions seniors may have about graduation and post-secondary planning.

3. Off-campus credit retrieval is difficult to monitor. This opportunity is funded through North Area Adult Ed but is taught by THS teachers who know our students.

4. Meeting with an administrator provides opportunity for educational experts to discuss alternatives to the traditional block diploma.

5. Cohort/class meetings will provide additional opportunity to discuss graduating, postsecondary plans, and income earning potential. Rationale

6. ESE students benefit from additional layers of support with a teacher who has already has relationships with most of the ESE seniors. Evidence-

7. Concordant testing provides additional testing opportunities which will be paid for based students through Post-Secondary funds. Strategy:

8. Students need focused instruction and test taking strategies to improve test scores. 9. Restorative practices seek to resolve the root cause of a behavior and repair relationships which result in a positive school culture and ultimately increased student attendance.

PBIS improves overall student culture and ultimately increases student attendance. 11. Professional development that is aligned to student needs provides teachers with tools

they can immediately implement.

12. Attendance is key to student success. Students cannot learn if they aren't in class. The Attendance Intervention Team assists with keeping students in class and on track for graduation.

Action Steps to Implement

for

No action steps were entered for this area of focus

Additional Schoolwide Improvement Priorities

Using the <u>SafeSchoolsforAlex.org</u>, compare the discipline data of the school to discipline data across the state and provide primary or secondary areas of concern that the school will monitor during the upcoming school year. Include how the school culture and environment will be monitored through the lens of behavior or discipline data.

Titusville High School reported 3.6 incidents per 100 students. This rate is greater than the statewide high school rate of 3.3 incidents per 100 students. THS is ranked "high" for violent incidents (#375/505), and "middle" for drug incidents (#284/505). Additionally, THS is ranked "high" for suspensions (#362/505).

The Assistant Principal of discipline will run monthly reports to monitor suspension rates, offenses, and risk ratio data. Additionally, the Assistant Principal of discipline will work with the PBIS team to incorporate positive behavior referrals and other reward systems to promote appropriate behaviors. The administration will use and assist teachers with restorative practices and relationship building to prevent inappropriate behaviors and ultimately out of school suspensions. Administration will continue to seek feedback from teachers, students, and parents to continue building a strong culture.

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.

Titusville High Administration reaches out to all stakeholders through the use of the Insight Survey, Youth Truth student survey, Parent survey, as well as through meetings with community members and local businesses both on and off campus. The SAC committee and Parent survey are used to communicate with parents and other stakeholders. At THS we strive to include all stakeholders in the decision making processes and in feedback to improve the culture of the school and increase our graduation rate. According to the student Youth Truth Survey, only 29% of students feel they have a positive relationship with a staff member. Armed with this data, THS is implementing restorative practices and a PBIS program. Additionally, all teachers will take part in de-escalation training. The addition of restorative practices, PBIS, and staff training will promote positive relationships and communication between students and staff. According to the teacher Insight Survey, only 47% of teachers feel there are consistent expectations and consequences for student behavior. THS is implementing a Teacher Handbook and a Student Handbook with specific policies and procedures for all staff and students that outline expectations and consequences for student behavior. Additionally, a School Climate Committee is meeting monthly to discuss concerns and collaborate with administration to resolve issues and ensure school-wide consistency. According to the Parent Survey, 39% of parents feel teachers never communicate with them regarding their child's progress. THS is implementing a school-wide policy for teachers to call parents whenever a student

child's progress. THS is implementing a school-wide policy for teachers to call parents whenever a student is in danger of failing. Additionally, teachers are required to update FOCUS at least 1 time per week with grades. Techers are also required to update their FOCUS webpages for each class they teach with a course syllabus and any other resources that are helpful to parents and students.

Identify the stakeholders and their role in promoting a positive culture and environment at the school.

School administration will continue to utilize restorative practices and coach and support teachers to do the same. Teachers will support the use of restorative practices and give positive behavior referrals whenever possible. De-escalation, as well as other Restorative Practice professional developments, will be attended by all teachers throughout the school year. Teachers will observe peers with students to help with ideas for restorative practices that they can implement. Parents and community members will continue to give feedback at the SAC meetings and support our efforts with reinforcement at home.