Hillsborough County Public Schools

Tampa Bay Tech High School



2021-22 Schoolwide Improvement Plan

Table of Contents

| School Demographics | 3 |
|--------------------------------|----|
| Purpose and Outline of the SIP | 4 |
| School Information | 7 |
| Needs Assessment | 10 |
| Planning for Improvement | 19 |
| Positive Culture & Environment | 22 |
| Budget to Support Goals | 23 |

Tampa Bay Tech High School

6410 ORIENT RD, Tampa, FL 33610

[no web address on file]

Demographics

Principal: Ernestine Woody

Start Date for this Principal: 8/1/2020

| | , |
|---|---|
| 2019-20 Status (per MSID File) | Active |
| School Type and Grades Served (per MSID File) | High School 9-12 |
| Primary Service Type (per MSID File) | K-12 General Education |
| 2020-21 Title I School | Yes |
| 2020-21 Economically Disadvantaged (FRL) Rate (as reported on Survey 3) | 100% |
| 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: A (67%) 2017-18: B (60%) 2016-17: B (58%) |
| 2019-20 School Improvement (SI) Info | ermation* |
| SI Region | Central |
| Regional Executive Director | Lucinda Thompson |
| 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 Hillsborough County School Board.

SIP Authority

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

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

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

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

The Florida Department of Education (FDOE) SIP template meets all statutory and rule requirements for traditional public schools and incorporates all components required for schools receiving Title I funds. This template is required by State Board of Education Rule 6A-1.099811, Florida Administrative Code, for all non-charter schools with a current grade of D or F, or a graduation rate 67% or less. Districts may opt to require a SIP using a template of its choosing for schools that do not fit the aforementioned conditions. This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at www.floridacims.org.

Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

Table of Contents

| Purpose and Outline of the SIP | 4 |
|--------------------------------|----|
| School Information | 7 |
| Needs Assessment | 10 |
| Planning for Improvement | 19 |
| Title I Requirements | 0 |
| Budget to Support Goals | 23 |

Tampa Bay Tech High School

6410 ORIENT RD, Tampa, FL 33610

[no web address on file]

School Demographics

| School Type and Gr (per MSID | | 2020-21 Title I Schoo | l Disadvant | Economically taged (FRL) Rate ted on Survey 3) |
|---------------------------------|----------|-----------------------|-------------|--|
| High Scho 9-12 | ool | Yes | | 73% |
| Primary Servio (per MSID | | Charter School | (Reporte | Minority Rate ed as Non-white Survey 2) |
| K-12 General E | ducation | No | | 88% |
| School Grades Histo | ory | | | |
| Year | 2020-21 | 2019-20 | 2018-19 | 2017-18 |
| Grade | | А | А | В |

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

Purpose and Outline of the SIP

The SIP is intended to be the primary artifact used by every school with stakeholders to review data, set goals, create an action plan and monitor progress. The Florida Department of Education encourages schools to use the SIP as a "living document" by continually updating, refining and using the plan to guide their work throughout the year. This printed version represents the SIP as of the "Date Modified" listed in the footer.

Part I: School Information

School Mission and Vision

Provide the school's mission statement.

Tampa Bay Technical High School will maintain the highest standards of excellence for all students as they acquire career and academic knowledge to become life-long learners and productive citizens.

Provide the school's vision statement.

Tampa Bay Technical High School will provide a caring and educationally rigorous experience to develop successful students.

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 |
|----------------------------|------------------------|---|
| Woody, Ernestine | Principal | The Principal manages the operations of the school. Mrs. Woody is responsible for ensuring the school runs smoothly, remains safe, and provides an excellent learning environment for its students. |
| ChatmanJohnson, Candace | Other | Ensure student success by progress monitoring behavior, attendance, and academics. |
| Graff-McPherren, Shea | Assistant Principal | Assistant Principal Curriculum |
| Morris, Rebecca | Other | ELA Department Head |

Demographic Information

Principal start date

Saturday 8/1/2020, Ernestine Woody

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.

3

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.

4

Total number of teacher positions allocated to the school

105

Total number of students enrolled at the school

2,104

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 | Grade Level | | | | | | | | | | | | | |
|--|-------------|---|---|---|---|---|---|---|---|-----|-----|-----|-----|-------|
| indicator | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| Number of students enrolled | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 569 | 500 | 480 | 477 | 2026 |
| Attendance below 90 percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 112 | 153 | 160 | 180 | 605 |
| One or more suspensions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 50 | 70 | 46 | 39 | 205 |
| Course failure in ELA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68 | 48 | 116 |
| Course failure in Math | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Level 1 on 2019 statewide FSA ELA assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 219 | 0 | 0 | 219 |
| Level 1 on 2019 statewide FSA Math assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 94 | 0 | 0 | 94 |
| Number of students with a substantial reading deficiency | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40 | 40 |

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

| Indicator | | | | | | G | rad | e L | eve | l | | | | Total |
|--------------------------------------|---|---|---|---|---|---|-----|-----|-----|----|----|----|----|-------|
| inuicator | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| Students with two or more indicators | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 32 | 57 | 43 | 151 |

The number of students identified as retainees:

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

Date this data was collected or last updated

Thursday 9/2/2021

2020-21 - As Reported

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

| Indicator | Grade Level | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|-----|-----|-----|-----|-------|
| indicator | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| Number of students enrolled | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 564 | 569 | 530 | 441 | 2104 |
| Attendance below 90 percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 113 | 132 | 143 | 146 | 534 |
| One or more suspensions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 0 | 1 | 10 |
| Course failure in ELA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Course failure in Math | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Level 1 on 2019 statewide ELA assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 61 | 62 | 35 | 202 |
| Level 1 on 2019 statewide Math assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 59 | 50 | 23 | 165 |

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

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

The number of students identified as retainees:

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

2020-21 - Updated

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

| Indicator | Grade Level | | | | | | | | | | | | | |
|---|-------------|---|---|---|---|---|---|---|---|-----|-----|-----|-----|-------|
| indicator | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | Total |
| Number of students enrolled | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 564 | 569 | 530 | 441 | 2104 |
| Attendance below 90 percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 113 | 132 | 143 | 146 | 534 |
| One or more suspensions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 1 | 0 | 1 | 10 |
| Course failure in ELA | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Course failure in Math | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | |
| Level 1 on 2019 statewide ELA assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 44 | 61 | 62 | 35 | 202 |
| Level 1 on 2019 statewide Math assessment | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 33 | 59 | 50 | 23 | 165 |

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

| Indicator | | | | | | G | rad | e L | eve | el | | | | Total |
|--------------------------------------|--|---|---|---|---|---|-----|-----|-----|----|----|----|----|-------|
| Indicator | | 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 | 19 | 32 | 57 | 43 | 151 |

The number of students identified as retainees:

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

Part II: Needs Assessment/Analysis

School Data 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 Grade Component | School | District | State | School | District | State | School | District | State |
| ELA Achievement | | | | 65% | 56% | 56% | 62% | 54% | 56% |
| ELA Learning Gains | | | | 59% | 54% | 51% | 54% | 53% | 53% |
| ELA Lowest 25th Percentile | | | | 54% | 41% | 42% | 46% | 43% | 44% |
| Math Achievement | | | | 61% | 49% | 51% | 51% | 48% | 51% |
| Math Learning Gains | | | | 53% | 48% | 48% | 45% | 49% | 48% |
| Math Lowest 25th Percentile | | | | 50% | 45% | 45% | 32% | 45% | 45% |
| Science Achievement | | · | | 77% | 69% | 68% | 73% | 65% | 67% |
| Social Studies Achievement | | | | 81% | 75% | 73% | 75% | 73% | 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 | 67% | 55% | 12% | 55% | 12% |
| Cohort Com | nparison | | | | | |
| 10 | 2021 | | | | | |
| | 2019 | 63% | 53% | 10% | 53% | 10% |
| Cohort Comparison | | -67% | | | | |

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

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

| | | BIOLO | GY EOC | | |
|------|--------|----------|-----------------------------|-------|--------------------------|
| Year | School | District | School Minus District | State | School Minus State |
| 2021 | | | | | |
| 2019 | 77% | 66% | 11% | 67% | 10% |
| | | CIVIC | S EOC | | |
| Year | School | District | School Minus District | State | School Minus State |
| 2021 | | | | | |
| 2019 | | | | | |
| | | HISTO | RY EOC | | |
| Year | School | District | School Minus District | State | School Minus State |
| 2021 | | | | | |
| 2019 | 81% | 73% | 8% | 70% | 11% |
| | | ALGEE | RA EOC | | |
| Year | School | District | School Minus District | State | School Minus State |
| 2021 | | | | | |
| 2019 | 43% | 63% | -20% | 61% | -18% |
| | | GEOME | TRY EOC | | |
| Year | School | District | School Minus District | State | School Minus State |
| 2021 | | | | | |
| 2019 | 67% | 57% | 10% | 57% | 10% |

Grade Level Data Review - Progress Monitoring Assessments

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

ELA used Achieve 3000 for progress monitoring. Math Used formative assessments and EOC. Science used formative assessments and Biology EOC.

| | | Grade 9 | | |
|--------------------------|------------------------------|---------|--------|--------|
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 50 | 55 | 62 |
| English Language Arts | Economically Disadvantaged | 25 | 30 | 40 |
| | Students With Disabilities | 25 | 30 | 40 |
| | English Language Learners | 30 | 35 | 45 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 15 | 18 | 20 |
| Mathematics | Economically Disadvantaged | 10 | 10 | 10 |
| | Students With Disabilities | 10 | 11 | 11 |
| | English Language Learners | 12 | 13 | 13 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 55 | 60 | 70 |
| Biology | Economically Disadvantaged | 18 | 19 | 21 |
| | Students With Disabilities | 15 | 16 | 21 |
| | English Language Learners | 30 | 35 | 50 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 65 | 68 | 75 |
| US History | Economically Disadvantaged | 20 | 20 | 25 |
| | Students With Disabilities | 20 | 20 | 25 |
| | English Language Learners | 40 | 40 | 50 |

| | | Grade 10 | | |
|------------------|--|----------|--------|--------|
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 40 | 45 | 50 |
| English Language | Economically Disadvantaged | 25 | 25 | 40 |
| Arts | Students With Disabilities English Language Learners | 30 | 30 | 30 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 40 | 45 | 50 |
| Mathematics | Economically Disadvantaged | 25 | 28 | 30 |
| | Students With Disabilities | 28 | 30 | 30 |
| | English Language Learners | 25 | 30 | 40 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 70 | 72 | 75 |
| Biology | Economically Disadvantaged | 60 | 62 | 65 |
| | Students With Disabilities | 58 | 59 | 60 |
| | English Language Learners | 59 | 59 | 60 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 77 | 78 | 80 |
| US History | Economically Disadvantaged | 62 | 64 | 65 |
| | Students With Disabilities | 57 | 58 | 60 |
| | English Language Learners | 68 | 68 | 70 |

| | | Grade 11 | | |
|--------------------------|------------------------------|----------|--------|--------|
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 60 | 65 | 70 |
| English Language Arts | Economically Disadvantaged | 50 | 52 | 60 |
| | Students With Disabilities | 38 | 39 | 40 |
| | English Language Learners | 63 | 64 | 65 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 30 | 35 | 40 |
| Mathematics | Economically Disadvantaged | 25 | 28 | 30 |
| | Students With Disabilities | 20 | 23 | 28 |
| | English Language Learners | 20 | 25 | 28 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 65 | 65 | 70 |
| Biology | Economically Disadvantaged | 50 | 55 | 60 |
| | Students With Disabilities | 35 | 40 | 45 |
| | English Language Learners | 50 | 58 | 60 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 70 | 75 | 80 |
| US History | Economically Disadvantaged | 70 | 72 | 75 |
| | Students With Disabilities | 45 | 46 | 50 |
| | English Language Learners | 63 | 64 | 65 |

| | | Grade 12 | | |
|--------------------------|------------------------------|----------|--------|--------|
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 70 | 72 | 80 |
| English Language Arts | Economically Disadvantaged | 65 | 66 | 70 |
| | Students With Disabilities | 20 | 26 | 25 |
| | English Language Learners | 50 | 55 | 60 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 70 | 72 | 75 |
| Mathematics | Economically Disadvantaged | 60 | 62 | 65 |
| | Students With Disabilities | 26 | 28 | 30 |
| | English Language Learners | 45 | 55 | 60 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 65 | 68 | 70 |
| Biology | Economically Disadvantaged | 60 | 64 | 65 |
| | Students With Disabilities | 34 | 34 | 35 |
| | English Language Learners | 50 | 55 | 60 |
| | Number/% Proficiency | Fall | Winter | Spring |
| | All Students | 70 | 75 | 80 |
| US History | Economically Disadvantaged | 60 | 62 | 70 |
| | Students With Disabilities | 32 | 34 | 35 |
| | English Language Learners | 60 | 63 | 65 |

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 | 27 | 41 | 50 | 31 | 40 | 56 | 42 | 44 | | 92 | 55 | | |
| ELL | 39 | 51 | 48 | 30 | 28 | 25 | 71 | 65 | | 100 | 63 | | |
| ASN | 79 | 58 | | 55 | 38 | | 84 | 81 | | 100 | 85 | | |
| BLK | 47 | 44 | 42 | 31 | 25 | 31 | 69 | 63 | | 98 | 54 | | |
| HSP | 61 | 53 | 54 | 47 | 36 | 33 | 80 | 80 | | 98 | 75 | | |

| 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 | 50 | 38 | 17 | 44 | 36 | 42 | 72 | 85 | | 95 | 67 |
| WHT | 72 | 55 | 50 | 57 | 35 | 29 | 89 | 73 | | 96 | 81 |
| FRL | 53 | 47 | 44 | 38 | 28 | 29 | 74 | 68 | | 98 | 62 |
| 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 | 22 | 32 | 32 | 48 | 59 | | 44 | 69 | | 100 | 61 |
| ELL | 48 | 62 | 60 | 58 | 54 | 55 | 59 | 50 | | 100 | 67 |
| ASN | 88 | 62 | | 89 | 44 | | 94 | 91 | | 100 | 83 |
| BLK | 55 | 53 | 51 | 51 | 49 | 41 | 70 | 78 | | 100 | 69 |
| HSP | 73 | 67 | 63 | 69 | 57 | 61 | 81 | 79 | | 100 | 77 |
| MUL | 71 | 60 | | 74 | 69 | | 85 | 79 | | 100 | 91 |
| WHT | 74 | 63 | 46 | 71 | 59 | 50 | 88 | 90 | | 95 | 69 |
| FRL | 62 | 57 | 51 | 58 | 52 | 45 | 74 | 78 | | 99 | 70 |
| | | 2018 | SCHO | DL GRAD | E COMF | ONENT | S BY SU | JBGRO | UPS | | |
| Subgroups | ELA Ach. | ELA LG | ELA LG L25% | Math Ach. | Math LG | Math LG L25% | Sci Ach. | SS Ach. | MS Accel. | Grad Rate 2016-17 | C & C Accel 2016-17 |
| SWD | 20 | 31 | 40 | 32 | 33 | 36 | 39 | 38 | | 100 | 42 |
| ELL | 33 | 43 | 55 | 45 | 32 | 27 | 61 | 36 | | 100 | 73 |
| ASN | 83 | 68 | | 94 | 64 | | 100 | 90 | | 100 | 95 |
| BLK | 52 | 50 | 45 | 37 | 37 | 30 | 65 | 69 | | 97 | 58 |
| HSP | 66 | 54 | 50 | 60 | 48 | 22 | 76 | 78 | | 98 | 73 |
| MUL | 67 | 48 | | 64 | 64 | | 90 | 71 | | 100 | 67 |
| WHT | 78 | 63 | 60 | 72 | 60 | 75 | 79 | 85 | | 96 | 80 |
| FRL | 57 | 51 | 46 | 48 | 43 | 31 | 70 | 72 | | 97 | 65 |

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 | 58 | | | |
| OVERALL Federal Index Below 41% All Students | NO | | | |
| Total Number of Subgroups Missing the Target | 0 | | | |
| Progress of English Language Learners in Achieving English Language Proficiency | 83 | | | |
| Total Points Earned for the Federal Index | 643 | | | |
| Total Components for the Federal Index | | | | |
| Percent Tested | | | | |
| Subgroup Data | | | | |

| Students With Disabilities | |
|--|----------------|
| Federal Index - Students With Disabilities | 48 |
| Students With Disabilities Subgroup Below 41% in the Current Year? | NO |
| Number of Consecutive Years Students With Disabilities Subgroup Below 32% | |
| English Language Learners | |
| Federal Index - English Language Learners | 55 |
| English Language Learners Subgroup Below 41% in the Current Year? | NO |
| Number of Consecutive Years English Language Learners Subgroup Below 32% | |
| Native American Students | |
| Federal Index - Native American Students | |
| Native American Students Subgroup Below 41% in the Current Year? | N/A |
| Number of Consecutive Years Native American Students Subgroup Below 32% | |
| Asian Students | |
| Federal Index - Asian Students | 73 |
| Asian Students Subgroup Below 41% in the Current Year? | NO |
| Number of Consecutive Years Asian Students Subgroup Below 32% | |
| | |
| Black/African American Students | |
| Federal Index - Black/African American Students Federal Index - Black/African American Students | 50 |
| | 50 NO |
| 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 | 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 | NO 64 |
| 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? | NO 64 |
| 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% | NO 64 |
| 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 | NO 64 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 Federal Index - Multiracial Students | 64 NO 55 |
| 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 Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? | 64 NO 55 |
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| 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 Federal Index - Multiracial Students Multiracial Students Subgroup Below 41% in the Current Year? Number of Consecutive Years Multiracial Students Subgroup Below 32% Pacific Islander Students | 64 NO 55 |

| White Students | |
|---|----|
| Federal Index - White Students | 64 |
| White Students Subgroup Below 41% in the Current Year? | NO |
| Number of Consecutive Years White Students Subgroup Below 32% | |
| Economically Disadvantaged Students | |

| Economically Disadvantaged Students | | | |
|--|----|--|--|
| Federal Index - Economically Disadvantaged Students | 57 | | |
| Economically Disadvantaged Students Subgroup Below 41% in the Current Year? | | | |
| 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?

Students with disabilities had the lowest ELA achievement than their white counterparts. This was also evident in their ELA Learning Gains. These students need additional support in English and Reading.

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

Student Data demonstrates that there were losses in all categories in comparison to the previous year. The school made efforts to focus on standards based learning objectives, however Covid effected student attendance and performance.

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

E-Learning and Covid played a great role in the decrease of learning gains and achievement. Half of our students returned to school in January however, many students did not effectively learn from home/E-learning. All students have now returned to campus. As a school, we are focusing on improving instructional practices.

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

We gained acceleration points in CTE Certifications, AP courses, and Dual Enrollment courses.

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

As a school, we used strategic scheduling and created support systems such as tutoring and Research classes for students in higher level classes. We also offered ELP support during the day and on Saturdays.

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

We will have a school wide focus on Engagement, questioning, and rigor. Will implement monthly PLC's with a focus on data chats.

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.

We will implement various Lunch and learns on Culture of Learning, higher level questioning, and Objective writing.

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

We will continue to offer tutoring on Saturdays, during the day, and after school. Our Reading Coach will implement Push-ins and pull-outs through semester. We will continue to have ELP, HLVS, and Khan Academy. We will have Math and Science Boot Camps.

Part III: Planning for Improvement

Areas of Focus:

#1. Instructional Practice specifically relating to Student Engagement

Area of

Focus
Description

and

In order to improve student achievement, we want to ensure the culture of learning improves. Students need to be engaged in the work of the lesson from start to finish.

Rationale:

Measurable Outcome:

Monitoring:

We will use our FSA data in ELA, Math, and Biology EOC to determine if the changes in

the classroom improve our FSA and EOC data.

Administrators and Department Heads will monitor teacher and student progress through walk-thrus. Collection od Data will look at the trends to determine if students are completing

instructional tasks, volunteer responses, and ask appropriate questions.

Person responsible

monitoring outcome:

Ernestine Woody (ernestine.woody@hcps.net)

The Four Principles of Excellent Instruction

1.Questions, tasks, or assessments yield data that allow the teacher to assess students' progress toward mastery of the grade level standard. (does the questions/tasks/assessments provide the teacher with information about the student's level of mastery)

Evidencebased Strategy:

- 2. Student responses, work, and/or interactions demonstrate that the students are on track to achieve stated or implied, daily learning outcomes. (this is about student work)
- 3. Teacher provide student feedback toward mastery via whole group, small group, or individual.
- 4. There is evidence of aggressive monitoring (the four types of feedback and/or the use of aggressive monitoring codes).

At the end of the 2020-2021 school year, T.B.T.'s

Instructional Leadership Team conducted a reflection meeting and then a root

cause analysis and determined:

Rationale for

 Majority of the teachers understood and could identify grade level standards to be taught and that task were aligned to the standards.
 For the 2021-2022 school year, Tampa Bay Tech teachers will

Evidencebased Strategy:

continue to increase rigor in the classroom by Building Strong Relationships. The

relationships we have with students play a significant role in their investment in our classes. We will make sure to differentiate learning for all students. We will also find an effective way to challenge each student by providing choice and relevant assignments. We will also

continue to maintain high expectations.

Action Steps to Implement

The Department Heads and administrators will work with teachers and students to ensure the student learning task aligns with ELA Standards through at a minimum:

- 1. Coach model, and lesson plan with all Reading teachers and ELA teachers for standard aligned tasks utilizing Thinking Core.
- 2. Facilitate PLC protocol for Reading (before, during, after)
- 3. Conduct classroom walk through's to monitor evidence of standards aligned tasks and effectiveness implementation of school wide instructional strategies,
- 4. Deliver professional development as walk through data defines instructional need,
- 5. Provide a schedule to administration outlining the weekly support of Reading/ELA teachers.

- 6. Monthly support of Social Studies and Science PLCs.
- 7. Prioritize incorporating Thinking Core in lesson development with ELA and Reading teachers.
- 8. Coach, model, co-plan to increase tasks aligned to reading and writing standards and provide school-wide implementation of differentiating aligned tasks through small group instruction.

Person
Responsible Shea Graff-McPherren (shea.graff-mcpherren@hcps.net)

Tampa Bay Tech will ensure students have Post-Secondary Readiness by meeting with their guidance counselor regularly. As juniors and seniors, students meet with their guidance counselor to address the needs for graduation and college/university. Tampa Bay Tech has a representative from HCC that is available to meet with students during their lunch every week. Students are able to apply for colleges during their lunches in the media center and C-4. We also meet with students regularly to address Bright Futures concerns or issues. We offer Virtual and In-Person College visits during September and November. The college representatives speak to students about attending their prospective college, early acceptance, and scholarship opportunities. These steps will ensure our students are prepared for college and careers.

Person Responsible

Shea Graff-McPherren (shea.graff-mcpherren@hcps.net)

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.

During the 2019-2020 school year, Tampa Bay Tech was ranked #145 out of #505 amongst all High schools in the state and #4 out of 33 in the county according to the website SafeSchoolsforALex.org. The Comparative data for the 2019-2020 and the 2020-2021 school year for the number of Discipline Incidents is located below:

Discipline Type 2019-2020 # of Incidents

Bullying 1
Disobedience 182
Disruptive 85
Fighting 40
Skipping 203

2020-2021 # of Incidents Bullying 2 Disobedience 87 Disruptive 14 Fighting 43 Skipping 213

The Success Coach will provide academic counseling for students with 2 indicators or more for attendance, behavior, and academic progress. The Success Coach will hold Data Chats and serve on

the Rtl Committee to assist in monitoring students. During the monthly RTl meetings, schoolwide and individual data will be analyzed. During the RTl meetings school wide or individual student problem

solving / next steps will be determined.

RTI Meetings will be held by the Student Services Team (RTI Coordinator, Student Success Coach, Grade Level Guidance Counselor, School Psychologist, School Social Worker, ESE Specialist)

During weekly Administrative Staff meetings, the Principal and administrators will progress Monitor the discipline and attendance data.

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.

The steps to creating a positive school culture include investing in all of our students, building relationships with parents through Donuts for Dad and Muffins for Mom events. Our school encourages a shared vision through posting the vision in all classrooms, ensuring teachers post their objective, connecting the objective to the lesson and assessment, and following best teaching practices including higher order thinking questions and assessment. We also now have a Culture and Climate Lead teacher who is responsible for improving school culture.

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

Ernestine Woody, Principal: Implementation, oversee all programs

Sea Graff-McPherron, Assistant Principal: Academic Celebrations, Student Intervention Assemblies

Nicole Conte, Assistant Principal: Attendance Celebrations Ms. Giordano: Sunshine Committee, Monthly appreciations

Mass Harris Co 205 Contain Toucher Mantal Haulth

Mrs. Harris: Go 365 Captain, Teacher Mental Health

Dr. Johnson, Student Success Coach: Team Building activities, Thankful Thursdays, PTSA, Parent

Involvement, RtI, SAC

Mr. Netti, School Social Worker: Attendance Monitoring /Celebrations

Part V: Budget

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

| 1 | III.A. | Areas of Focus: Instructional Practice: Student Engagement | \$0.00 |
|---|--------|--|--------|
| | | Total: | \$0.00 |