

The School District of Lee County

# North Fort Myers High School



## 2020-21 Schoolwide Improvement Plan

---

## Table of Contents

---

|   |           |
|---|-----------|
| <b>School Demographics</b>                | <b>3</b>  |
| <b>Purpose and Outline of the SIP</b>     | <b>4</b>  |
| <b>School Information</b>                 | <b>7</b>  |
| <b>Needs Assessment</b>                   | <b>11</b> |
| <b>Planning for Improvement</b>           | <b>17</b> |
| <b>Positive Culture &amp; Environment</b> | <b>21</b> |
| <b>Budget to Support Goals</b>            | <b>22</b> |

# North Fort Myers High School

5000 ORANGE GROVE BLVD, North Fort Myers, FL 33903

<http://nfm.leeschools.net/>

## Demographics

**Principal: Debbie Diggs**

Start Date for this Principal: 7/27/2016

|  |   |
|--|---|
| <b>2019-20 Status</b><br>(per MSID File)   | Active  |
| <b>School Type and Grades Served</b><br>(per MSID File)  | High School<br>9-12   |
| <b>Primary Service Type</b><br>(per MSID File)   | K-12 General Education  |
| <b>2019-20 Title I School</b>  | No  |
| <b>2019-20 Economically Disadvantaged (FRL) Rate</b><br>(as reported on Survey 3)  | 77%   |
| <b>2019-20 ESSA Subgroups Represented</b><br>(subgroups with 10 or more students)<br>(subgroups below the federal threshold are identified with an asterisk) | Students With Disabilities*<br>English Language Learners<br>Asian Students<br>Black/African American Students<br>Hispanic Students<br>Multiracial Students<br>White Students<br>Economically Disadvantaged Students |
| <b>School Grades History</b>   | 2018-19: A (66%)<br>2017-18: A (64%)<br>2016-17: B (58%)<br>2015-16: B (57%)  |
| <b>2019-20 School Improvement (SI) Information*</b>  |   |
| <b>SI Region</b>   | Southwest   |
| <b>Regional Executive Director</b>   |   |
| <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 Lee 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.

---

## Table of Contents

---

|                                       |           |
|---------------------------------------|-----------|
| <b>Purpose and Outline of the SIP</b> | <b>4</b>  |
| <b>School Information</b>             | <b>7</b>  |
| <b>Needs Assessment</b>               | <b>11</b> |
| <b>Planning for Improvement</b>       | <b>17</b> |
| <b>Title I Requirements</b>           | <b>0</b>  |
| <b>Budget to Support Goals</b>        | <b>22</b> |

## North Fort Myers High School

5000 ORANGE GROVE BLVD, North Fort Myers, FL 33903

<http://nfm.leeschools.net/>

### School Demographics

| School Type and Grades Served<br>(per MSID File) | 2019-20 Title I School | 2019-20 Economically Disadvantaged (FRL) Rate<br>(as reported on Survey 3) |
|--|------------------------|--|
| High School<br>9-12                              | No                     | 44%  |
| Primary Service Type<br>(per MSID File)          | Charter School         | 2018-19 Minority Rate<br>(Reported as Non-white on Survey 2)               |
| K-12 General Education                           | No                     | 37%  |

### School Grades History

| Year  | 2019-20 | 2018-19 | 2017-18 | 2016-17 |
|-------|---------|---------|---------|---------|
| Grade | A       | A       | A       | B       |

### School Board Approval

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

### SIP Authority

Section 1001.42(18), Florida Statutes, requires district school boards to annually approve and require implementation of a school improvement plan (SIP) for each school in the district that has a school grade of D or F.

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.**

North Fort Myers High School's mission is to guide students in a purposeful and challenging direction and to inspire mastery of skills for lifelong success.

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

North Fort Myers High School's vision is to prepare every student for success.

### 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 |
|----------------------|---------------------|---------------------------------|
| Diggs, Debbie        | Principal           |                                 |
| McKeever, Douglas    | Assistant Principal |                                 |
| Bucher, Tiffany      | Teacher, K-12       |                                 |
| Curls, Jacqueline    | Teacher, K-12       |                                 |
| Conn, Kimberly       | Assistant Principal |                                 |
| Hutchinson, Samantha | Assistant Principal |                                 |
| Cook, Susan          | Teacher, K-12       | ELA Dept Chari                  |
| Amaya, Ronda         | Assistant Principal |                                 |
| Agostinelli, Donna   | Teacher, K-12       | Math Dept Chair                 |
| Scimeca, Tracey      | Instructional Coach | Reading Coach and Dept Chair    |
| Robson, Donna        | Teacher, ESE        | ESE Dept Chair                  |
| Iriarte, Natasha     | Teacher, K-12       | Foreign Language Dept Chair     |
| Kamphouse, Garry     | Teacher, K-12       | CTE Dept Chair                  |
| Johnson, Sara        | Teacher, K-12       | Performing Arts Dept Chair      |
| Maldonado, Felipe    | Teacher, K-12       | Visual Arts Dept Chair          |
| Erickson, Nick       | Teacher, K-12       | PE Dept Chair                   |
| Tutterrow, Keri      | School Counselor    |                                 |
| Lansberry, Billy     | Teacher, K-12       |                                 |

### Demographic Information

#### Principal start date

Wednesday 7/27/2016, Debbie Diggs

**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.*

2

**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**

82

**Demographic Data**

|  |   |
|--|---|
| <b>2020-21 Status</b><br>(per MSID File)   | Active  |
| <b>School Type and Grades Served</b><br>(per MSID File)  | High School<br>9-12   |
| <b>Primary Service Type</b><br>(per MSID File)   | K-12 General Education  |
| <b>2019-20 Title I School</b>  | No  |
| <b>2019-20 Economically Disadvantaged (FRL) Rate</b><br>(as reported on Survey 3)  | 77%   |
| <b>2019-20 ESSA Subgroups Represented</b><br>(subgroups with 10 or more students)<br>(subgroups below the federal threshold are identified with an asterisk) | Students With Disabilities*<br>English Language Learners<br>Asian Students<br>Black/African American Students<br>Hispanic Students<br>Multiracial Students<br>White Students<br>Economically Disadvantaged Students |
| <b>School Grades History</b>   | 2018-19: A (66%)<br>2017-18: A (64%)<br>2016-17: B (58%)<br>2015-16: B (57%)  |
| <b>2019-20 School Improvement (SI) Information*</b>  |   |
| <b>SI Region</b>   | Southwest   |
| <b>Regional Executive Director</b>   |   |
| <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, <a href="#">click here</a> .   |   |

**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 | 420 | 465 | 438 | 464 | 1787  |
| Attendance below 90 percent               | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 16  | 21  | 21  | 26  | 84    |
| One or more suspensions                   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20  | 18  | 17  | 20  | 75    |
| Course failure in ELA                     | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1   | 34  | 35  | 33  | 103   |
| Course failure in Math                    | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1   | 6   | 40  | 40  | 87    |
| Level 1 on 2019 statewide ELA assessment  | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 40  | 35  | 35  | 29  | 139   |
| Level 1 on 2019 statewide Math assessment | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 35  | 24  | 50  | 60  | 169   |

**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 | 28 | 35 | 52 | 49 | 164   |

**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 | 1 | 0  | 0  | 1  | 2     |
| Students retained two or more times | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2  | 1  | 0  | 5     |

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

Thursday 10/29/2020

**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 | 429 | 516 | 459 | 434 | 1838  |
| Attendance below 90 percent     | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39  | 47  | 57  | 63  | 206   |
| One or more suspensions         | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27  | 42  | 33  | 21  | 123   |
| Course failure in ELA or Math   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68  | 105 | 74  | 19  | 266   |
| Level 1 on statewide assessment | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73  | 105 | 68  | 27  | 273   |

**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 | 49 | 81 | 57 | 21 | 208   |

**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  |       |
| Students retained two or more times | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  |       |

**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 | 429 | 516 | 459 | 434 | 1838  |
| Attendance below 90 percent     | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39  | 47  | 57  | 63  | 206   |
| One or more suspensions         | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 27  | 42  | 33  | 21  | 123   |
| Course failure in ELA or Math   | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 68  | 105 | 74  | 19  | 266   |
| Level 1 on statewide assessment | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 73  | 105 | 68  | 27  | 273   |

**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 | 49 | 81 | 57 | 21 | 208   |

**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  |       |
| Students retained two or more times | 0           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0  | 0  | 0  |       |

**Part II: Needs Assessment/Analysis****School Data**

Please note that the district and state averages shown here represent the averages for similar school types (elementary, middle, high school, or combination schools).

| School Grade Component      | 2019   |          |       | 2018   |          |       |
|-----------------------------|--------|----------|-------|--------|----------|-------|
|                             | School | District | State | School | District | State |
| ELA Achievement             | 76%    | 55%      | 56%   | 69%    | 53%      | 53%   |
| ELA Learning Gains          | 63%    | 49%      | 51%   | 52%    | 45%      | 49%   |
| ELA Lowest 25th Percentile  | 45%    | 37%      | 42%   | 32%    | 37%      | 41%   |
| Math Achievement            | 61%    | 50%      | 51%   | 54%    | 41%      | 49%   |
| Math Learning Gains         | 49%    | 45%      | 48%   | 44%    | 34%      | 44%   |
| Math Lowest 25th Percentile | 42%    | 43%      | 45%   | 22%    | 33%      | 39%   |
| Science Achievement         | 80%    | 62%      | 68%   | 74%    | 62%      | 65%   |
| Social Studies Achievement  | 79%    | 67%      | 73%   | 67%    | 63%      | 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 | 76%    | 51%      | 25%                        | 55%   | 21%                     |
|                       | 2018 | 73%    | 51%      | 22%                        | 53%   | 20%                     |
| Same Grade Comparison |      | 3%     |          |                            |       |                         |
| Cohort Comparison     |      |        |          |                            |       |                         |
| 10                    | 2019 | 75%    | 48%      | 27%                        | 53%   | 22%                     |
|                       | 2018 | 75%    | 50%      | 25%                        | 53%   | 22%                     |
| Same Grade Comparison |      | 0%     |          |                            |       |                         |
| 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        | 79%    | 56%      | 23%                   | 67%   | 12%                |
| 2018        | 81%    | 61%      | 20%                   | 65%   | 16%                |
| Compare     |        | -2%      |                       |       |                    |
| 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         | 77%    | 64%      | 13%                   | 70%   | 7%                 |
| 2018         | 64%    | 62%      | 2%                    | 68%   | -4%                |
| Compare      |        | 13%      |                       |       |                    |
| ALGEBRA EOC  |        |          |                       |       |                    |
| Year         | School | District | School Minus District | State | School Minus State |
| 2019         | 41%    | 59%      | -18%                  | 61%   | -20%               |
| 2018         | 44%    | 60%      | -16%                  | 62%   | -18%               |
| Compare      |        | -3%      |                       |       |                    |
| GEOMETRY EOC |        |          |                       |       |                    |
| Year         | School | District | School Minus District | State | School Minus State |
| 2019         | 67%    | 50%      | 17%                   | 57%   | 10%                |
| 2018         | 63%    | 53%      | 10%                   | 56%   | 7%                 |
| Compare      |        | 4%       |                       |       |                    |

## Subgroup Data

| 2019 SCHOOL GRADE COMPONENTS BY SUBGROUPS |          |        |             |           |         |              |          |         |           |                   |                     |
|---|----------|--------|-------------|-----------|---------|--------------|----------|---------|-----------|-------------------|---------------------|
| Subgroups                                 | ELA Ach. | ELA LG | ELA LG L25% | Math Ach. | Math LG | Math LG L25% | Sci Ach. | SS Ach. | MS Accel. | Grad Rate 2017-18 | C & C Accel 2017-18 |
| SWD                                       | 28       | 35     | 27          | 22        | 42      | 39           | 35       | 46      |           | 98                | 23                  |
| ELL                                       | 48       | 52     | 27          | 47        | 56      |              | 75       |         |           |                   |                     |
| ASN                                       | 89       | 72     |             | 82        | 73      |              |          |         |           | 92                | 92                  |
| BLK                                       | 63       | 51     | 27          | 48        | 52      | 30           | 55       | 53      |           | 94                | 40                  |
| HSP                                       | 72       | 64     | 45          | 52        | 41      | 44           | 76       | 73      |           | 96                | 74                  |
| MUL                                       | 61       | 52     | 40          | 42        | 35      |              | 77       |         |           | 89                | 56                  |
| WHT                                       | 78       | 63     | 47          | 65        | 52      | 41           | 83       | 81      |           | 98                | 71                  |
| FRL                                       | 68       | 61     | 43          | 51        | 44      | 33           | 71       | 65      |           | 95                | 62                  |
| 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                                       | 28       | 46     | 40          | 36        | 43      | 36           | 41       | 43      |           | 75                | 39                  |
| ELL                                       |          | 58     |             |           | 25      |              |          |         |           |                   |                     |
| ASN                                       | 89       | 72     |             | 54        | 45      |              | 82       |         |           |                   |                     |
| BLK                                       | 82       | 49     | 62          | 47        | 38      |              | 88       | 46      |           | 88                | 57                  |
| HSP                                       | 70       | 65     | 55          | 58        | 50      | 49           | 83       | 73      |           | 94                | 66                  |
| MUL                                       | 76       | 50     |             | 72        | 53      |              | 100      | 60      |           |                   |                     |
| WHT                                       | 75       | 63     | 48          | 59        | 43      | 30           | 81       | 64      |           | 93                | 68                  |
| FRL                                       | 68       | 59     | 49          | 50        | 42      | 34           | 76       | 58      |           | 89                | 58                  |

| 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                                       | 25       | 26     | 24          | 16        | 26      | 19           | 25       | 45      |           | 79                | 39                  |
| ELL                                       | 23       | 31     |             | 29        | 29      |              |          |         |           |                   |                     |
| ASN                                       | 69       | 50     |             | 59        | 50      |              | 55       | 55      |           |                   |                     |
| BLK                                       | 51       | 50     | 38          | 44        | 40      | 22           | 57       | 57      |           | 96                | 46                  |
| HSP                                       | 66       | 53     | 34          | 49        | 42      | 21           | 72       | 63      |           | 91                | 62                  |
| MUL                                       | 47       | 38     |             | 27        | 26      |              | 50       | 62      |           | 100               | 55                  |
| WHT                                       | 71       | 52     | 31          | 57        | 46      | 23           | 78       | 69      |           | 97                | 78                  |
| FRL                                       | 58       | 45     | 29          | 46        | 41      | 17           | 64       | 63      |           | 93                | 61                  |

### 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  | 64   |
| 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 | 44   |
| Total Points Earned for the Federal Index                                       | 706  |
| Total Components for the Federal Index  | 11   |
| Percent Tested  | 99%  |
| Subgroup Data   |      |
| Students With Disabilities  |      |
| Federal Index - Students With Disabilities                                      | 40   |
| 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                                       | 50   |
| 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   | 83  |
| Asian Students Subgroup Below 41% in the Current Year?                             | NO  |
| Number of Consecutive Years Asian Students Subgroup Below 32%                      | 0   |
| Black/African American Students  |     |
| Federal Index - Black/African American Students                                    | 51  |
| 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  | 62  |
| 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   | 68  |
| 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                                | 59  |
| 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.**

Based upon FY19 Data:

Of the 4 content areas, math performance data was the lowest at 60% overall with Algebra being at 41% and Geometry being at 67%. Pertaining to Alg 1, as an AICE school, the majority of our students enter 9th grade with Geometry. Only our lowest level freshmen are typically taking Algebra and are primarily level 1 or 2 to begin with. We have also struggled with teacher collaboration of data on the Algebra team. The trend for Algebra has been decreasing. Geometry, while also a lower data point has been on an upward trend, increasing in proficiency the last two years. This can be attributed to an increased focus on progress monitoring data, a teaming structure and strategic student scheduling.

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

Based upon FY19 Data:

The only proficiency decrease we had was Biology which went from 82% to 79%. Even with this decline we had the top rate in our district and were still 12% points above the state average. No specific factor has been identified other than completely different sets of kids were tested.

**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.**

Based upon FY19 Data:

Alg 1 is the only area we are below the state average (and it is a significant gap of 21% points). Pertaining to Alg 1, as an AICE school, the majority of our students enter 9th grade with Geometry. Only our lowest level freshmen are typically taking Algebra and are primarily level 1 or 2 to begin with. We have also struggled with teacher collaboration of data on the Algebra team.

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

Based upon FY19 Data:

US History showed the most improvement (increase of 15% points). We implemented processes to increase teamed conversations throughout the year on data results from progress monitoring, had teachers share and implement best practices, utilized a individual student data board and more strategically scheduled students.

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

In looking at EWS Data from last year, attendance and course failures is of most concern.

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

1. Decrease Absenteeism Rate
2. Decrease ISS Rate
3. Increase Alg 1 Proficiency
4. Increase ELA L25 Gains at the 9th grade
5. Increase the ESSE Federal Index for ESE subgroup



## Part III: Planning for Improvement

### Areas of Focus:

#### #1. Culture & Environment specifically relating to Student Attendance

|   |  |
|---|--|
| <b>Area of Focus<br/>Description and<br/>Rationale:</b>   | A continued focus is to decrease chronic absenteeism. Increasing the time students are in school contributes to improved grades and graduation rates.  |
| <b>Measurable Outcome:</b>                                | Decrease the number of chronically absent students by 10% from 84 to 75 students as measured by FOCUS Attendance Report by June 2021.  |
| <b>Person responsible<br/>for monitoring<br/>outcome:</b> | Samantha Hutchinson (samanthamh@leeschools.net)  |
| <b>Evidence-based<br/>Strategy:</b>                       | <ul style="list-style-type: none"> <li>- Weekly monitoring of attendance</li> <li>- Focus on early intervention with students in the 6%-9% range.</li> <li>- Mentoring program for students that reach 10% absenteeism.</li> </ul> |
| <b>Rationale for<br/>Evidence-based<br/>Strategy:</b>     | Research shows that monitoring, early intervention, and mentoring programs are effective strategies to decrease the number of chronically absent students.   |

#### Action Steps to Implement

1. Monitor absences Weekly
2. Identify students that fall between the 6%-9% range and students 10% or higher.
3. Send a weekly email to staff that identify the students above to increase teacher awareness and assist in interventions with students.
4. Attendance AP, Social Worker, and School Counselors (in addition to the feedback from teacher in the email above) will meet with students and contact parents to identify root causes of students' absences for the students falling in the 6%-9% range.
5. Mentor will be assigned once a student meets the 10% absenteeism rate and continued to be monitored by Attendance AP, Social Worker, and/or School Counselors.

**Person Responsible** Samantha Hutchinson (samanthamh@leeschools.net)

## #2. Culture & Environment specifically relating to Discipline

**Area of Focus Description and Rationale:** Learning and performance is negatively impacted by students that miss classroom instructional time due to inappropriate behavior.

**Measurable Outcome:** Decrease the number of In-School-Suspension consequences by 10% from 75 to 67 as measured by SESIR reported to District application by June 2021.

**Person responsible for monitoring outcome:** Douglas McKeever (douglasim@leeschools.net)

**Evidence-based Strategy:** 1. Instructional change in the Center for Corrective Action (ISS room). Two teachers will facilitate teaching and learning while students are in the CCA and also utilize their respective de-escalation techniques and skills to improve student inappropriate behavior.  
2. Enact restorative practices as a means to alter and change student negative behavior to a positive mindset.

**Rationale for Evidence-based Strategy:** Research clearly demonstrates that mentors, positive role models, and student recognition contribute to positive student outcomes, thus reducing inappropriate behaviors and aide in the teaching and learning process.

### Action Steps to Implement

1. Meet weekly with CCA facilitators to monitor data of student inappropriate behavior.
2. Meet monthly with the Restorative Justice/ Student Recognition Committee to evaluate, plan and review student ISS progress.
3. Provide mentors for students with continuous behavior management concerns.

**Person Responsible** Douglas McKeever (douglasim@leeschools.net)

**#3. Instructional Practice specifically relating to Math**

**Area of Focus Description and Rationale:** Algebra I EOC is 30% of student's grade and a passing grade in the course and EOC is a graduation requirement.

**Measurable Outcome:** Increase Algebra I proficiency from 39% to 58% as measured by the Algebra 1 FSA EOC by June 2021.

**Person responsible for monitoring outcome:** Debbie Diggs (debbieldi@leeschools.net)

**Evidence-based Strategy:** Implementation of school and district based formative assessments. Instructional strategies to support ESE and ELL students are scaffolding, activating background knowledge, peer tutoring, and graphic organizers.

**Rationale for Evidence-based Strategy:** Formative and benchmark assessments personalize learning and align student instruction with standards they struggle by using differentiated instruction. Graphic organizers make it easier to organize thought and encourage students to make decisions in their own learning. Peer tutoring allows students to increase their own understanding of material and assists in the mastery of skills through re-teaching.

**Action Steps to Implement**

Benchmarks and formative assessments

1. Administer baseline and quarterly benchmark assessments & analyze results.
2. Identify essential EOC standards where students are deficient, based on formative data.
3. Increase practice time on test specifics and problem structures.
4. Differentiate practice.

Instructional practices to support ESSA sub-groups

1. Use of scaffolding to activate prior knowledge and assist students in understanding prior to new skill being taught.
2. Use of graphic organizers to organize thoughts and assist in problem solving.

**Person Responsible** Debbie Diggs (debbieldi@leeschools.net)

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

|   |   |
|---|---|
| <b>Area of Focus Description and Rationale:</b>   | There has been a three year trend of minimal gain increase in the 9th grade L25 gains while 10th grade L25 gains have shown continuous growth and have met school goals.  |
| <b>Measurable Outcome:</b>                        | Increase 9th grade ELA L25 gains from 38% to 45% as measured by the ELA FSA by June 2021.   |
| <b>Person responsible for monitoring outcome:</b> | Kimberly Conn (kimberlyaco@leeschools.net)  |
| <b>Evidence-based Strategy:</b>                   | The 9th grade ELA L25s will be targeted through their English 1 and Intensive Reading classes. Teachers will use targeted vocabulary instruction, high-yield strategies, small group instruction, and scaffolding.  |
| <b>Rationale for Evidence-based Strategy:</b>     | High-yield strategies have been shown to produce increases in student achievement, targeted vocabulary instruction improves comprehension, scaffolding provides support for students to enhance learning and aids in the mastery of tasks, and small group instruction provides opportunity to differentiate instruction to support individual student needs. |

**Action Steps to Implement**

1. Administer baseline and quarterly benchmark assessments
2. Analyze data to guide instruction
3. Incorporate evidence based strategies to target deficiencies
4. Reassess after instruction

**Person Responsible** Kimberly Conn (kimberlyaco@leeschools.net)

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

|   |   |
|---|---|
| <b>Area of Focus Description and Rationale:</b>   | ESE subgroup was identified a subgroup performing at 41% and below and the need for additional strategies and supports.   |
| <b>Measurable Outcome:</b>                        | Students with disabilities identified on the Federal ESSE Index will improve performance in tested areas from 40% to 43% as measured by the FSA and FSAA by June 2021.  |
| <b>Person responsible for monitoring outcome:</b> | Debbie Diggs (debbieldi@leeschools.net)   |
| <b>Evidence-based Strategy:</b>                   | Scaffolding tasks, skill/task modeling, and explicit vocabulary instruction through SAID strategy.  |
| <b>Rationale for Evidence-based Strategy:</b>     | Research shows that building on students' prior knowledge and experiences as they are learning new skills supports ESE students and enhances learning, scaffolding is a strategy to provide this support. Modeling provides an opportunity for student to self-regulate learning and teachers/students to share their thinking through tasks/skills. Additionally, students with learning disabilities benefit from explicit vocabulary instruction, repeated exposure to new words, and opportunities to use new word in classroom activities. |

**Action Steps to Implement**

1. Scaffolding tasks through questioning techniques to activate prior knowledge and experience.
2. Teachers and students to model reading and thinking to provide examples of Review material for critical vocabulary (both content and non-content, ex. addition, describe).

Vocabulary-

1. SAID strategy (Synonyms, antonyms, inference information, definition.
2. Pre-teach vocab/activities
3. Incorporate words in context within lesson and language rich environment.
4. Include vocabulary in formative and summative assessments

**Person Responsible** Debbie Diggs (debbieldi@leeschools.net)

**Additional Schoolwide Improvement Priorities**

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

**The quarterly failure rate will be tracked and discussed at our monthly teacher leadership meetings to then be further discussed and strategies implemented at the department and PLC levels.**

**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 School District of Lee County is working toward certification of Marzano's High Reliability levels which is intended to produce a system that has high reliability and becomes transformational in its approach to educating its students. When a school has met the criterion indicators for a specific level in the model, it consistently monitors those indicators and makes immediate corrections when school performance falls below acceptable levels. The first level of school effectiveness is a Safe and Orderly Environment that Supports Cooperation and Collaboration. Our school is currently working through PLCs in leadership to bring forward the knowledge at the school level to begin our study of the leading indicators: (1) The faculty and staff perceive the school environment as safe and orderly. (2) Students, parents, and the community perceive the school environment as safe and orderly. (3) Teachers have formal roles in the decision-making process regarding school initiatives. (4) Teacher teams and collaborative groups regularly interact to address common issues regarding curriculum, assessment, instruction, and the achievement of all students (5) Teachers and staff have formal ways to provide input regarding the optimal functioning of the school. (6) Students, parents, and community have formal ways to provide input regarding the optimal functioning of the school. (7) The success of the whole school, as well as individuals within the school, is appropriately acknowledged (8) The fiscal, operational, and technological resources of the school are managed in a way that directly supports teachers. As this knowledge is put into action, our school will work with teachers, students, parents, and community members to engage in and study the indicators to ensure that the school culture is inclusive and positive.

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

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

### **Part V: Budget**

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

|               |        |   |               |
|---------------|--------|---|---------------|
| 1             | III.A. | Areas of Focus: Culture & Environment: Student Attendance | \$0.00        |
| 2             | III.A. | Areas of Focus: Culture & Environment: Discipline         | \$0.00        |
| 3             | III.A. | Areas of Focus: Instructional Practice: Math              | \$0.00        |
| 4             | III.A. | Areas of Focus: Instructional Practice: ELA               | \$0.00        |
| 5             | III.A. | Areas of Focus: ESSA Subgroup: Students with Disabilities | \$0.00        |
| <b>Total:</b> |        |   | <b>\$0.00</b> |