# Theodore Roosevelt 

 Elementary School

## 2019-20 Schoolwide Improvement Plan

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## Theodore Roosevelt Elementary School

1400 MINUTEMEN CSWY, Cocoa Beach, FL 32931
http://www.roosevelt.brevard.k12.fl.us

## Principal: Elizabeth Hill Brodigan J

| 2019-20 Status (per MSID File) | Active |
| :---: | :---: |
| School Type and Grades Served (per MSID File) | Elementary School PK-6 |
| Primary Service Type (per MSID File) | K-12 General Education |
| 2018-19 Title I School | No |
| 2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3) | 39\% |
| 2018-19 ESSA Subgroups Represented <br> (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk) | Students With Disabilities <br> Hispanic Students <br> Multiracial Students <br> White Students <br> Economically Disadvantaged Students |
| School Grades History | $\begin{aligned} & 2018-19: \text { A }(69 \%) \\ & 2017-18: \mathrm{A}(68 \%) \\ & 2016-17: \mathrm{A}(73 \%) \\ & 2015-16: \mathrm{A}(71 \%) \\ & 2014-15: \mathrm{A}(66 \%) \end{aligned}$ |
| 2019-20 School Improvement (SI) Information* |  |
| SI Region | Southeast |
| Regional Executive Director | LaShawn Russ-Porterfield |
| Turnaround Option/Cycle | N/A |
| Year |  |
| Support Tier |  |
| ESSA Status | N/A |

* 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\&l:

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 noncharter schools with a current grade of D or F, or a graduation rate $67 \%$ or less. Districts may opt to require a SIP using a template of its choosing for schools that do not fit the aforementioned conditions. This document was prepared by school and district leadership using the FDOE's school improvement planning web application located at www.floridacims.org.

## Purpose and Outline of the SIP

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

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## Theodore Roosevelt Elementary School

1400 MINUTEMEN CSWY, Cocoa Beach, FL 32931
http://www.roosevelt.brevard.k12.fl.us

## School Demographics

## School Type and Grades Served (per MSID File)

Elementary School PK-6

Primary Service Type (per MSID File)

K-12 General Education

## 2018-19 Title I School

No

Charter School

No

2018-19 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)

31\%

School Grades History

| Year | 2018-19 | 2017-18 | $2016-17$ | 2015-16 |
| :--- | :---: | :---: | :---: | :---: |
| Grade | A | A | A | A |

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## 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.
Our mission is to set high expectations and create a rigorous learning environment that cultivates collaboration throughout our school community to help our students reach their full potential.

Provide the school's vision statement.
Roosevelt is an enriching environment where our community encourages life-long learning to reach our full potential.

## School Leadership Team

## Membership

Identify the name, email address and position title for each member of the school leadership team:

| Name | Title | Job Duties and Responsibilities |
| :--- | :--- | :--- |
| Humphrey, Kimberly | Principal |  |
| Carlo-Coryell, Doreen | Assistant Principal |  |
| Parker, Elizabeth | Instructional Coach |  |
| Early Warning Systems |  |  |

## Current Year

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

| Indicator | $\mathbf{K}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of students enrolled | 34 | 31 | 52 | 47 | 50 | 58 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 337 |
| Attendance below 90 percent | 7 | 11 | 13 | 11 | 15 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 67 |
| One or more suspensions | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Course failure in ELA or Math | 3 | 1 | 3 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| Level 1 on statewide assessment | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Level 1 on FSA Math | 0 | 0 | 0 | 3 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |

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

| Indicator | K | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students with two or more indicators | 3 | 5 | 11 | 7 | 13 | 26 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 91 |


| Indicator | $\mathbf{K}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Retained Students: Current Year | 3 | 1 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| Students retained two or more times | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |

FTE units allocated to school (total number of teacher units) 28

Date this data was collected or last updated
Tuesday 7/9/2019
Prior Year - As Reported
The number of students by grade level that exhibit each early warning indicator:
Indicator
Grade Level
Total
Attendance below 90 percent
One or more suspensions
Course failure in ELA or Math
Level 1 on statewide assessment
The number of students with two or more early warning indicators:

| Indicator | Grade Level Total |
| :---: | :---: | :---: |

Students with two or more indicators

## Prior Year - Updated

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

| Indicator | $\mathbf{K}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Attendance below 90 percent | 34 | 31 | 52 | 47 | 50 | 58 | 65 | 0 | 0 | 0 | 0 | 0 | 0 | 337 |
| One or more suspensions | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Course failure in ELA or Math | 3 | 1 | 3 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 15 |
| Level 1 on statewide assessment | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |

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

| Indicator | $\mathbf{K}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Students with two or more indicators | 3 | 5 | 11 | $\mathbf{7}$ | 13 | 26 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 91 |

## Part II: Needs Assessment/Analysis

## School Data <br> 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 |  | $\mathbf{2 0 1 9}$ |  |  | $\mathbf{2 0 1 8}$ |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | School | District | State | School | District | State |  |
| ELA Achievement | $78 \%$ | $62 \%$ | $57 \%$ | $83 \%$ | $63 \%$ | $55 \%$ |  |
| ELA Learning Gains | $62 \%$ | $60 \%$ | $58 \%$ | $76 \%$ | $60 \%$ | $57 \%$ |  |
| ELA Lowest 25th Percentile | $53 \%$ | $57 \%$ | $53 \%$ | $76 \%$ | $52 \%$ | $52 \%$ |  |
| Math Achievement | $75 \%$ | $63 \%$ | $63 \%$ | $78 \%$ | $64 \%$ | $61 \%$ |  |
| Math Learning Gains | $71 \%$ | $65 \%$ | $62 \%$ | $72 \%$ | $62 \%$ | $61 \%$ |  |
| Math Lowest 25th Percentile | $72 \%$ | $53 \%$ | $51 \%$ | $55 \%$ | $52 \%$ | $51 \%$ |  |
| Science Achievement | $73 \%$ | $57 \%$ | $53 \%$ | $71 \%$ | $56 \%$ | $51 \%$ |  |

## EWS Indicators as Input Earlier in the Survey

| Indicator |  | Grade Level (prior year reported) |  |  |  |  |  | Total |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ |  |
| Number of students enrolled | $34(0)$ | $31(0)$ | $52(0)$ | $47(0)$ | $50(0)$ | $58(0)$ | $65(0)$ | $337(0)$ |
| Attendance below 90 percent | 7() | 11() | 13() | 11() | 15() | 10() | 0() | $67(0)$ |
| One or more suspensions | 1() | $0(0)$ | $1(0)$ | $0(0)$ | $0(0)$ | $0(0)$ | $0(0)$ | $2(0)$ |
| Course failure in ELA or Math | 3() | $1(0)$ | $3(0)$ | $4(0)$ | $4(0)$ | $0(0)$ | $0(0)$ | $15(0)$ |
| Level 1 on statewide assessment | 0() | $0(0)$ | $0(0)$ | $4(0)$ | $4(0)$ | $0(0)$ | $0(0)$ | $8(0)$ |
| Level 1 on FSA Math | $0(0)$ | $0(0)$ | $0(0)$ | $3(0)$ | $4(0)$ | $0(0)$ | $0(0)$ | $7(0)$ |
|  | $0(0)$ | $0(0)$ | $0(0)$ | $0(0)$ | $0(0)$ | $0(0)$ | $0(0)$ | $0(0)$ |

## Grade Level Data

NOTE: This data is raw data and includes ALL students who tested at the school. This is not school grade data.

NOTE: An asterisk (*) in any cell indicates the data has been suppressed due to fewer than 10 students tested, or all tested students scoring the same.

| ELA |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Year | School | District | School- District Comparison | State | School- State Comparison |
| 03 | 2019 | 70\% | 64\% | 6\% | 58\% | 12\% |
|  | 2018 | 78\% | 63\% | 15\% | 57\% | 21\% |
| Same Grade Comparison |  | -8\% |  |  |  |  |
| Cohort Comparison |  |  |  |  |  |  |
| 04 | 2019 | 70\% | 61\% | 9\% | 58\% | 12\% |
|  | 2018 | 74\% | 57\% | 17\% | 56\% | 18\% |
| Same Grade Comparison |  | -4\% |  |  |  |  |
| Cohort Comparison |  | -8\% |  |  |  |  |
| 05 | 2019 | 79\% | 60\% | 19\% | 56\% | 23\% |
|  | 2018 | 77\% | 54\% | 23\% | 55\% | 22\% |
| Same Grade Comparison |  | 2\% |  |  |  |  |
| Cohort Comparison |  | 5\% |  |  |  |  |
| 06 | 2019 | 82\% | 60\% | 22\% | 54\% | 28\% |
|  | 2018 | 81\% | 63\% | 18\% | 52\% | 29\% |
| Same Grade Comparison |  | 1\% |  |  |  |  |


| ELA |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Year | School | District | School- <br> District <br> Comparison | State | School- <br> State <br> Comparison |  |
| Cohort Comparison |  | $5 \%$ |  |  |  |  |  |


| MATH |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Year | School | District | School- District Comparison | State | School- State Comparison |
| 03 | 2019 | 57\% | 61\% | -4\% | 62\% | -5\% |
|  | 2018 | 59\% | 62\% | -3\% | 62\% | -3\% |
| Same Grade Comparison |  | -2\% |  |  |  |  |
| Cohort Comparison |  |  |  |  |  |  |
| 04 | 2019 | 69\% | 64\% | 5\% | 64\% | 5\% |
|  | 2018 | 71\% | 59\% | 12\% | 62\% | 9\% |
| Same Grade Comparison |  | -2\% |  |  |  |  |
| Cohort Comparison |  | 10\% |  |  |  |  |
| 05 | 2019 | 88\% | 60\% | 28\% | 60\% | 28\% |
|  | 2018 | 87\% | 58\% | 29\% | 61\% | 26\% |
| Same Grade Comparison |  | 1\% |  |  |  |  |
| Cohort Comparison |  | 17\% |  |  |  |  |
| 06 | 2019 | 84\% | 67\% | 17\% | 55\% | 29\% |
|  | 2018 | 83\% | 68\% | 15\% | 52\% | 31\% |
| Same Grade Comparison |  | 1\% |  |  |  |  |
| Cohort Comparison |  | -3\% |  |  |  |  |


| SCIENCE |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Year | School | District | School- <br> District <br> Comparison | State | School- <br> State <br> Comparison |  |
| 05 | 2019 | $72 \%$ | $56 \%$ | $16 \%$ | $53 \%$ | $19 \%$ |  |
|  | 2018 | $83 \%$ | $57 \%$ | $26 \%$ | $55 \%$ | $28 \%$ |  |
| Same Grade Comparison |  |  |  |  |  |  |  |
| Cohort Comparison |  |  |  |  |  |  |  |

## Subgroup Data

2019 SCHOOL GRADE COMPONENTS BY SUBGROUPS

| Subgroups | ELA <br> Ach. | ELA <br> LG | ELA <br> LG <br> L25\% | Math <br> Ach. | Math <br> LG | Math <br> LG <br> L25\% | Sci <br> Ach. | SS <br> Ach. | MS <br> Accel. | Grad <br> Rate <br> 2017-18 | C \& C <br> Accel <br> 2017-18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SWD | 57 | 55 | 56 | 49 | 66 | 64 | 69 |  |  |  |  |
| HSP | 67 | 50 |  | 63 | 56 |  |  |  |  |  |  |
| MUL | 79 | 45 |  | 79 | 82 |  |  |  |  |  |  |
| WHT | 81 | 64 | 56 | 78 | 70 | 71 | 78 |  |  |  |  |
| FRL | 83 | 72 |  | 69 | 71 | 77 | 60 |  |  |  |  |


| 2018 SCHOOL GRADE COMPONENTS BY SUBGROUPS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Subgroups | ELA <br> Ach. | $\begin{gathered} \text { ELA } \\ \text { LG } \end{gathered}$ | $\begin{array}{\|c} \hline \text { ELA } \\ \text { LG } \\ \text { L25\% } \end{array}$ | Math Ach. | Math LG | $\begin{gathered} \text { Math } \\ \text { LG } \\ \text { L25\% } \end{gathered}$ | Sci Ach. | $\begin{gathered} \text { SS } \\ \text { Ach. } \end{gathered}$ | MS Accel. | Grad <br> Rate <br> 2016-17 | C \& C Accel 2016-17 |
| SWD | 59 | 50 | 14 | 57 | 59 | 42 | 55 |  |  |  |  |
| BLK | 70 |  |  | 80 |  |  |  |  |  |  |  |
| HSP | 67 | 61 |  | 67 | 61 |  |  |  |  |  |  |
| MUL | 93 | 75 |  | 80 | 67 |  |  |  |  |  |  |
| WHT | 84 | 68 | 44 | 80 | 61 | 56 | 84 |  |  |  |  |
| FRL | 79 | 65 | 45 | 68 | 63 | 55 | 80 |  |  |  |  |
| 2017 SCHOOL GRADE COMPONENTS BY SUBGROUPS |  |  |  |  |  |  |  |  |  |  |  |
| Subgroups | ELA <br> Ach. | $\begin{gathered} \text { ELA } \\ \text { LG } \end{gathered}$ | $\begin{gathered} \text { ELA } \\ \text { LG } \\ \text { L25\% } \end{gathered}$ | Math Ach. | Math LG | $\begin{gathered} \text { Math } \\ \text { LG } \\ \text { L25\% } \end{gathered}$ | Sci <br> Ach. | $\begin{gathered} \text { SS } \\ \text { Ach. } \end{gathered}$ | MS Accel. | Grad <br> Rate <br> 2015-16 | $\begin{array}{\|c\|} \hline \text { C \& C } \\ \text { Accel } \\ 2015-16 \end{array}$ |
| SWD | 64 | 85 | 83 | 44 | 50 | 42 | 30 |  |  |  |  |
| BLK | 91 |  |  | 73 |  |  |  |  |  |  |  |
| HSP | 73 | 82 |  | 68 | 100 |  |  |  |  |  |  |
| MUL | 88 | 80 |  | 76 | 80 |  |  |  |  |  |  |
| WHT | 83 | 74 | 72 | 82 | 67 | 33 | 73 |  |  |  |  |
| FRL | 72 | 77 | 64 | 69 | 69 | 42 | 45 |  |  |  |  |

## ESSA Data

This data has been updated for the 2018-19 school year as of 7/16/2019.

| ESSA Federal Index | N/A |
| :--- | :---: |
| ESSA Category (TS\&I or CS\&I) | 69 |
| OVERALL Federal Index - All Students | NO |
| OVERALL Federal Index Below 41\% All Students | 0 |
| Total Number of Subgroups Missing the Target |  |
| Progress of English Language Learners in Achieving English Language Proficiency | 484 |
| Total Points Earned for the Federal Index | 7 |
| Total Components for the Federal Index | $99 \%$ |
| Percent Tested |  |
|  | Students With Disabilities |
| Federal Index - Students With Disabilities | NO |
| Students With Disabilities Subgroup Below 41\% in the Current Year? |  |
| Number of Consecutive Years Students With Disabilities Subgroup Below 32\% |  |
|  | English Language Learners |
| Federal Index - English Language Learners |  |
| English Language Learners Subgroup Below 41\% in the Current Year? |  |

## English Language Learners

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 | Black/African American Students |  |
| Asian Students Subgroup Below 41\% in the Current Year? |  |  |
| Number of Consecutive Years Asian Students Subgroup Below 32\% |  |  |
| Federal Index - Black/African American Students N/A <br> Black/African American Students Subgroup Below 41\% in the Current Year?  <br> Number of Consecutive Years Black/African American Students Subgroup Below 32\%  |  |  |

## Hispanic Students

| Federal Index - Hispanic Students | 59 |
| :--- | :---: |
| Hispanic Students Subgroup Below 41\% in the Current Year? | NO |
| Number of Consecutive Years Hispanic Students Subgroup Below 32\% |  |

Multiracial Students

| Federal Index - Multiracial Students | 71 |
| :--- | :---: |
| Multiracial Students Subgroup Below 41\% in the Current Year? | NO |
| Number of Consecutive Years Multiracial Students Subgroup Below 32\% |  |

## Pacific Islander Students

| Federal Index - Pacific Islander Students |  |
| :--- | :---: |
| Pacific Islander Students Subgroup Below 41\% in the Current Year? | N/A |
| Number of Consecutive Years Pacific Islander Students Subgroup Below 32\% |  |

White Students

| Federal Index - White Students | 71 |
| :--- | :---: |
| 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 | 72 |
| :--- | :---: |
| Economically Disadvantaged Students Subgroup Below 41\% in the Current Year? | NO |
| Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32\% |  |

## Analysis

## Data Reflection

Answer the following reflection prompts after examining any/all relevant school data sources (see guide for examples for relevant data sources).

## Which data component showed the lowest performance? Explain the contributing factor(s) to last year's low performance and discuss any trends.

The data component that showed the lowest performance was in Math 3rd grade. In 2018 we were at $59 \%$ and in 2019 we decreased to $57 \%$. Overall as a school, we made gains in math, but we show our lowest performance was in math 3rd grade with measurement, data, and geometry scoring the lowest. Inconsistency of staffing and rigorous instruction contributed to this weakness.

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

The school data reflect the greatest decline in Science. The percentage went from $83 \%$ to presently 72\%.
In looking deeper into the data we see that SWD made an increase of $14 \%$, while decreases were made from WHT and FRL students. WHT students went from $84 \%$ to $78 \%$. This was declined by $6 \%$. FRL students went from $80 \%$ to $60 \%$ showing the greatest decline of $20 \%$. Factors that may have contributed could be because students did not master standards in 3rd and 4th grade, therefore, when tested in 5th they did demonstrate proficiency at high levels.

## 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.

Compared to the state average the biggest gaps were found in Math in 3rd grade. While the state overall average was at $62 \%$ for math our averages were $57 \%$. Factors that may have contributed to this gap inconsistency with staffing and rigorous standards-based instruction.

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

The school data reflect that most gains were made in the Math Lowest 25 th percentile. Gains are as follows:

Overall LG went for $56 \%$ to $72 \%$ which as an increase of 16 percentage points.
Subgroup break is as follows:
20182019 Gains
SWD 42\% 64\% +22
WHT 56\% 71\% +15
FRL 55\% 80\% +25
Our action plan for increasing in this area reflected implementing small group instruction in math. This showed to be a great success for all students.

Reflecting on the EWS data from Part I (D), identify one or two potential areas of concern?
(see Guidance tab for additional information)
Roosevelt has a population of less than 400 students. Of those students, 91 students show as having two or more Early Warning Indicators. The majority in grades 5 and 6 with 26 students in each. Secondly, sixty-seven students had an attendance rate of below $90 \%$

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

1. ELA-Learning Gains and Lowest $25 \%$
2. Science Achievement
3. Math Achievement
4. 
5. 

Areas of Focus:

ELA Learning Gains and Lowest 25\%
This area of focus was identified from FSA data. It showed that only $62 \%$ of our students showed a learning gain in ELA and only $53 \%$ of our lowest $25 \%$ showed learning gains. All
Rationale other learning gain categories are higher than $70 \%$. When students are proficient in reading this impacts all other academic subjects positively. Deficiencies are a critical issue as the overall impact in academics is negative.

## State the

## Description

1. Monitor student usage and passage on i-Ready, using data to modify instruction in small groups, teachers meet with students to ensure they are on track. Incentive programs to increase passage rate.
2. Data Chats- Occur monthly and bi-monthly to discuss student strengths and weaknesses based on assessments such as: SRI, QLA, Running Record, iReady, Dibels, formative and summative teacher observations. Instruction in small, whole, individual groups are modified based on data. In addition Tiered Support is modified as needed.
3. Training on i-Ready: Roosevelt's focus is increasing understanding of how to take iReady lessons and use them to address gaps or deficiencies.
4. In K-4 Wtl is required. research-based materials being used with monitoring tool.
5. Data notebooks: It is always highly recommended that educators utilize data notebooks to afford students the opportunity to track their progress and set goals relative to iReady.

## Person Responsible <br> [no one identified]

## measurable

 outcome theschool plans to achieve

## Person

 responsiblefor
monitoring outcome

Evidencebased Strategy

Rationale The rationale for selecting these strategies are as follow: for

## Evidence-

 based Strategy
## Action Step

The FSA data showed a decrease in students earning a level three or higher in ELA with from $57 \%$ to $62 \%$ and fourth grade from $69 \%$ to $74 \%$, fifth grade from $88 \%$ to $89 \%$ and sixth grade from $84 \%$ to $85 \%$.

Elizabeth Parker (parker.elizabeth@brevardschools.org) -Students need to understand the rationale behind i-Ready and to take ownership in their learning through data chat and a data notebook tool in place 3rd and 4th grade being the lowest. The measurable outcome would be an increase in third -Teachers need to have rigorous research-based instruction in their WTI and a monitoring
Title Science

Our second area of focus was selected for two reason. First, there was a double digit decrease in overall achievement. Second our FRL student achievement decreased by 20
Rationale percentage points which was the largest decrease overall. Science achievement makes up one full component of school grade calculation. It can essentially make or break a school's grade.
State the
measurable
outcome the Overall science score will improve from $72 \%$ to $74 \%$. .
school
plans to
achieve

Person responsible for

Doreen Carlo-Coryell (carlo-coryell.doreen@brevardschools.org) monitoring outcome

## Evidence-

 based StrategyRationale
for
Evidencebased Strategy

Roosevelt Elementary will implement the 5Es Model of Science Instruction. It is important to avoid front-loading and to instead allow students to develop an understanding through engagement and exploration. These experiences allow students to understand the concept, even define it, before a term is presented. This gives the students the opportunity to "discover" the concepts on their own and something to connect the terms to. Students can then elaborate, or apply, the new concepts to related phenomena for a deeper understanding. Incorporating differentiated instruction as well as open ended journal writing will assist students in better conceptualizing topics.
When we learn things, it isn't for memorizing a piece of information. Just reciting science facts or principles is not what we want children to be able to do. We want them to be able to go out in the world and make sense of novel phenomenon. The NGSS calls for students to actively engage in science. 5E mentally engages students with a question or activity. Hands on activities will be explored. Teachers will then provide the concepts or terms used for students to provide explanations and elaborate via writing on what was observed. Students will discuss and compare ideas with others. Finally they will reflect and evaluate their learning. With the changes required in the udated science, engineering and computer technology fair teachers and students can use the 5E model to go through the process together as a class prior to working on individual or team projects.

## Action Step

1. Ms. Ferro, district Science teacher, will provide professional development to all teachers of science on the 5E.
2. Review the test specs with teachers. Test items specs will be used to help teachers see

Description how standards are being tested so that they can better align their instruction.
3. Review 5th grade science practice test results with 3,4 , \& 5th grade science teachers. Identified standards will be incorporated into daily/weekly instruction.
4. Students will maintain a Science writing journal (IAN).
5. Monitor subgroups via district science assessments.

Person
Responsible

## State the

 measurable outcome the school plans to achieve
## Person

 responsible for monitoring outcome
## Evidence-

 based Strategy
## Rationale

for Evidencebased Strategy

Math
Overall we did well in Math, however there has been a gradual decline of overall achievement in math over the past few years. In addition data show that 3rd grade Rationale demonstrated the lowest performance in one of the strands. Due to these data, we must continue to prioritize Math. Math competence is needed in many life circumstances and is linked in many ways to Science.

Math Achievement, Math Learning Gains, and Learning Gains for the Lowest $25 \%$ for Roosevelt were at $75 \%, 72 \%$, and $71 \%$ respectively. Although our percentages in these three categories were higher than the state and district, we are looking to grow continuously. With this in mind, the goal is to show a $3 \%$ or higher overall growth percentage in all three categories.

Kimberly Humphrey (humphrey.kimberlya@brevardschools.org)

In the 2018-2019 school year, Roosevelt began targeting the instructional needs of students via: differentiated instruction (DI) and progress monitoring using iReady, FSA, subgroup and other formative assessments. We will continue these strategies for the 2019-2020 school year.
DI relies on the teacher knowing students' academically and social emotionally and using these data to meet the needs of the students (Tomlinson, 2013, Ferlazzo (n.d.)). Acquiring and using data effectively, calls for both students and teachers to engage in progress monitoring. Monitoring student progress provides ongoing checks which enables the teacher to plan for instruction based on the various data collection tools (i.e. iReady, FSA, formative and summative classroom assessments etc...) Effect size speaks to the impact that a particular strategy has on student achievement. Any effect size .40 or higher, is positive (Hattie, 2013). Roosevelt has shown increases in our Math Learning Gains and Lowest 25th Percentile learning gains by double digits. The teachers know that what they have implemented works. Teacher confidence after a year of success implementing these strategies will increase and confidence in one's ability has a . 92 effect size (Hattie, 2017).

## Action Step

1. Review and Analyze FSA data with faculty during pre-planning.
2. Assess students current level on iReady.

Description
3. Have teachers complete a Subgroup Analysis for their homeroom.
4. Provide opportunities for observations, collaborative planning and professional development for teachers in Eureka Math.
5. Conduct regular walk-throughs, observations and provide feedback to teachers.

## Person

 Responsible| Title | Family Engagement <br> Although the data for family engagement are not included in this online form as we are a <br> non-Title I school. Our 2018-2019 Parent Survey was completed by 95 parents. The <br> following paraphrased questions: Do you feel welcome at school?, Do you have <br> opportunities to provide input/feedback?, and Does the school value your input? Were <br> answered by 83, 86, and 82 parent respectively. Fifty-four out of the 83 felt welcome. Forty- <br> three out of the 86 felt they had opportunities for input/feedback. 42 felt their input was <br> valued. All schools need their families engaged in the student's education. These three <br> questions are important to helping to ensure that the home school connection is strong. In <br> addition, having more participation in our Parent Survey will help us have an better overall <br> understanding of the needs of our families. |
| :--- | :--- |
| Rationale |  |

1. Provide several opportunities for families to review and provide additional feedback on Parent Survey.
2. Host Principal Coffees (morning and evening).
3. Work to establish a second option for meetings such as School Advisory Council and

Description
Parent Teacher Organization (In collaboration with the Assistant Principal \& Tech)
4. Increase visibility throughout the school to allow for parents to share concerns or thoughts in an informal setting when possible (i.e. confidential matters would not be discussed in the halls).
5. During next year's survey window, provide more opportunities for completion on campus during drop off and pick-up hours and incentives for completion.

Person Responsible

Kimberly Humphrey (humphrey.kimberlya@brevardschools.org)

Additional Schoolwide Improvement Priorities (optional)

After choosing your Area(s) of Focus, explain how you will address the remaining schoolwide improvement priorities (see the Guidance tab for more information).

