## Larkdale Elementary School



2021-22 Schoolwide Improvement Plan

## Table of Contents

School Demographics ..... 3
Purpose and Outline of the SIP ..... 4
School Information ..... 6
Needs Assessment ..... 10
Planning for Improvement ..... 18
Positive Culture \& Environment ..... 21
Budget to Support Goals ..... 22

## Larkdale Elementary School

## 3250 NW 12TH PL, Lauderhill, FL 33311

[ no web address on file ]

## Demographics

## Principal: Carla Hart

| 2019-20 Status (per MSID File) | Active |
| :---: | :---: |
| School Type and Grades Served (per MSID File) | Elementary School PK-5 |
| 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 <br> (subgroups with 10 or more students) (subgroups below the federal threshold are identified with an asterisk) | Students With Disabilities* <br> English Language Learners* Black/African American Students* Economically Disadvantaged Students* |
| School Grades History | $\begin{aligned} & \text { 2018-19: D }(39 \%) \\ & \text { 2017-18: } D(39 \%) \\ & 2016-17: F(29 \%) \end{aligned}$ |
| 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 |  |
| * 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 Broward 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.

Table of Contents

Purpose and Outline of the SIP
School Information ..... 6
Needs Assessment ..... 10
Planning for Improvement ..... 18
Title I Requirements ..... 0
Budget to Support Goals ..... 22

## Larkdale Elementary School

3250 NW 12TH PL, Lauderhill, FL 33311
[ no web address on file ]

## School Demographics

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

Elementary School PK-5

Primary Service Type (per MSID File)

K-12 General Education

## 2020-21 Title I School

Yes

## Charter School

No

2020-21 Economically Disadvantaged (FRL) Rate (as reported on Survey 3)

92\%

School Grades History

| Year | 2020-21 | 2019-20 | $2018-19$ | 2017-18 |
| :--- | :---: | :---: | :---: | :---: |
| Grade |  | D | D | D |

## School Board Approval

This plan is pending approval by the Broward 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 noncharter 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.
The mission of Larkdale Elementary is to promote academic excellence, providing optimum learning opportunities for students resulting in their development into responsible, productive citizens within a nurturing, rewarding, safe, and orderly environment.

## Provide the school's vision statement.

The vision of Larkdale Elementary is to create a safe and structured environment where students and staff, along with parents, guardians and other stakeholders, come together as a community of life-long learners and leaders. Through optimum learning opportunities, students will be equipped for the demands and opportunities of the twenty-first century. A professional and highly qualified staff, in partnership with parents, will encourage each child to achieve their full potential. By learning how to utilize the knowledge and tools necessary to confidently meet challenges, our students will be empowered to reach their potential, as well as become respectful and responsible citizen leaders for the future.

## 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 |  |$\quad$ Job Duties and Responsibilities

Instructional Leader, Operational Manager, and Head of School.
Responsibilities include increasing student achievement, building capacity, leadership development, hiring and retention of school staff, managing school
Hart, Carla Principal
budgets, providing professional learning opportunities for staff, effective communication and transparency with all stakeholders, maintaining a safe, respectful, and inclusive learning environment, implementing and monitoring instructional plans, to name a few.

Instructional Leader, Assistant to Principal.
Responsibilities include increasing student achievement, building capacity, leadership development, hiring and retention of school staff, managing school budgets, providing professional learning opportunities for staff, effective communication and transparency with all stakeholders, maintaining a safe, respectful, and inclusive learning environment, implementing and monitoring instructional plans, to name a few.

Math Coach and Science Contact.
Vaughn, Math
Tamala Coach
Responsibilities include lesson planning with teachers, creating instructional plans, modeling and providing professional learning experiences for staff, working with small groups of students, and providing resources for instruction.

## Literacy Coach K-5.

Kirkland, Reading
Lattecia Coach
Responsibilities include lesson planning with teachers, creating instructional plans, modeling and providing professional learning experiences for staff, working with small groups of students, and providing resources for instruction.

Marshall, School

## Allegra <br> Counselor

Social Emotional Learning Liaison, 504 Contact, Rtl Facilitator.
Responsibilities include working with teachers to provide resources and interventions for students (and staff) experiencing difficulties socially, emotionally, behaviorally, and academically, and identifying students needing additional academic and behavior supports.

```
ESE Specialist and Teacher
Responsibilities include working with staff to ensure students' I.E.P. goals are being followed and met, providing
support to staff with students of disabilities, providing additional instruction to students with disabilities, meeting with parents to address their child's progress, and meeting with team of staff and parents to write I.E.P. goals.
```

Second Grade Teacher, Team Leader, and SAC Chair, providing instruction to students in 2nd grade, supporting 2nd grade teachers and working as liaison between teachers and administration, collaborating with SAC team, parents, staff and community to write, monitor and implement the SIP, Parent-Family Engagement Plan and School-Parent Compact.

Principal start date
Saturday 6/27/2015, Carla Hart
Number of teachers with a 2019 3-year aggregate or a 1-year Algebra state VAM rating of Highly Effective. Note: For UniSIG Supplemental Teacher Allocation, teachers must have at least 10 student assessments.

1
Number of teachers with a 2019 3-year aggregate or a 1-year Algebra state VAM rating of Effective. Note: For UniSIG Supplemental Teacher Allocation, teachers must have at least 10 student assessments.
12
Total number of teacher positions allocated to the school
17
Total number of students enrolled at the school
369
Identify the number of instructional staff who left the school during the 2020-21 school year. 0

Identify the number of instructional staff who joined the school during the 2021-22 school year. 3

Demographic Data
Early Warning Systems
2021-22
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 |  |  | 11 | 12 |  |
| Number of students enrolled | 49 | 49 | 60 | 77 | 63 | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 350 |
| Attendance below 90 percent | 31 | 27 | 34 | 36 | 40 | 30 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 198 |
| One or more suspensions | 0 | 1 | 1 | 7 | 2 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 |
| Course failure in ELA | 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 |  |
| Level 1 on 2019 statewide FSA ELA assessment | 0 | 0 | 0 | 0 | 11 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| Level 1 on 2019 statewide FSA Math assessment | 0 | 0 | 0 | 0 | 10 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |
| Number of students with a substantial reading deficiency | 0 | 0 | 10 | 17 | 18 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 55 |

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 | 2 | 1 | 9 | 21 | 22 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | $\mathbf{7 4}$ |

The number of students identified as retainees:

| Indicator | Grade Level |  |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K | 1 | 2 | 3 | 4 |  |  | 7 | 8 | 9 | 10 | 11 | 12 |  |
| Retained Students: Current Year | 2 | 0 | 2 | 15 | 6 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 26 |
| Students retained two or more times | 0 | 0 | 0 | 0 | 1 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

Date this data was collected or last updated
Wednesday 6/30/2021

## 2020-21 - As Reported

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

| Indicator | K | Grade Level |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 |  |
| Number of students enrolled | 40 | 48 | 68 | 80 | 59 | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 351 |
| Attendance below 90 percent | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| One or more suspensions | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |
| 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 | 12 | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 28 |
| Level 1 on 2019 statewide Math assessment | 0 | 0 | 0 | 0 | 11 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 20 |

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 | 1 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |

The number of students identified as retainees:

| Indicator | Grade Level |  |  |  |  |  |  |  |  |  |  |  |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | K | 1 | 2 | 3 |  |  |  |  |  |  | 10 | 11 | 12 |  |
| Retained Students: Current Year | 0 | 0 | 0 | 0 |  |  |  |  |  |  | 0 | 0 | 0 |  |
| Students retained two or more times | 0 | 0 | 0 | 0 | 1 |  |  |  |  | 0 | 0 | 0 | 0 | 1 |

2020-21 - Updated
The number of students by grade level that exhibit each early warning indicator:

| Indicator | $\mathbf{K}$ | $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ | $\mathbf{8}$ | $\mathbf{9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

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 | 1 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 |

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 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |

## 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 | District | State | School | District | State | School | District | State |
| ELA Achievement |  |  |  | $20 \%$ | $59 \%$ | $57 \%$ | $19 \%$ | $56 \%$ | $56 \%$ |
| ELA Learning Gains |  |  |  | $39 \%$ | $60 \%$ | $58 \%$ | $39 \%$ | $57 \%$ | $55 \%$ |
| ELA Lowest 25th Percentile |  |  |  | $32 \%$ | $54 \%$ | $53 \%$ | $32 \%$ | $51 \%$ | $48 \%$ |
| Math Achievement |  |  |  | $41 \%$ | $65 \%$ | $63 \%$ | $38 \%$ | $62 \%$ | $62 \%$ |
| Math Learning Gains |  |  |  | $71 \%$ | $66 \%$ | $62 \%$ | $65 \%$ | $60 \%$ | $59 \%$ |
| Math Lowest 25th Percentile |  |  |  | $57 \%$ | $53 \%$ | $51 \%$ | $59 \%$ | $47 \%$ | $47 \%$ |
| Science Achievement |  |  |  | $13 \%$ | $46 \%$ | $53 \%$ | $24 \%$ | $49 \%$ | $55 \%$ |

## 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 |
| 03 | 2021 |  |  |  |  |  |
|  | 2019 | 25\% | 60\% | -35\% | 58\% | -33\% |
| Cohort Comparison |  |  |  |  |  |  |
| 04 | 2021 |  |  |  |  |  |
|  | 2019 | 23\% | 62\% | -39\% | 58\% | -35\% |
| Cohort Comparison |  | -25\% |  |  |  |  |
| 05 | 2021 |  |  |  |  |  |
|  | 2019 | 13\% | 59\% | -46\% | 56\% | -43\% |
| Cohort Comparison |  | -23\% |  |  |  |  |


| MATH |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Year | School | District | School- District Comparison | State | School- State Comparison |
| 03 | 2021 |  |  |  |  |  |
|  | 2019 | 33\% | 65\% | -32\% | 62\% | -29\% |
| Cohort Comparison |  |  |  |  |  |  |
| 04 | 2021 |  |  |  |  |  |
|  | 2019 | 57\% | 67\% | -10\% | 64\% | -7\% |
| Cohort Comparison |  | -33\% |  |  |  |  |
| 05 | 2021 |  |  |  |  |  |
|  | 2019 | 33\% | 64\% | -31\% | 60\% | -27\% |
| Cohort Comparison |  | -57\% |  |  |  |  |


| SCIENCE |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | Year | School | District | School- <br> District <br> Comparison | State | School- <br> State <br> Comparison |
| 05 | 2021 |  |  |  |  |  |
| Cohort Comparison |  |  |  |  | $-37 \%$ | $53 \%$ |

## Grade Level Data Review - Progress Monitoring Assessments

Provide the progress monitoring tool(s) by grade level used to compile the below data.
The progress monitoring tools used to compile the data include iReady for ELA and Math, and Mastery Connect for 5th grade Science.

| Grade 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| English LanguageArts | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 45 | 43 | 37 |
|  | Economically Disadvantaged | 15/34.1\% | 15/35.7\% | 15/40.5\% |
|  | Students With Disabilities | 1/12.5\% | 2/25\% | 1/14.3\% |
|  | English Language Learners | 1/20\% | 2/50\% | 1/33.3\% |
| Mathematics | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 45 | 40 | 38 |
|  | Economically Disadvantaged | 6/13.6\% | 7/17.5\% | 9/24.3\% |
|  | Students With Disabilities | 6/11.3\% | 4/8\% | 1/16.7\% |
|  | English Language Learners | 1/12.5\% | 0/0\% | 0/0\% |
| Grade 2 |  |  |  |  |
| English LanguageArts | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 53 | 52 | 50 |
|  | Economically Disadvantaged | 7/13.2\% | 14/26.9\% | 17/34\% |
|  | Students With Disabilities | 0/0\% | 0/0\% | 0/0\% |
|  | English Language Learners | 0/0\% | 1/33.3\% | 2/50\% |
| Mathematics | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 53 | 50 | 50 |
|  | Economically Disadvantaged | 6/11.3\% | 4/8\% | 17/34\% |
|  | Students With Disabilities | 1/12.5\% | 0/0\% | 0/0\% |
|  | English Language Learners | 0/0\% | 0/0\% | 2/50\% |


| Grade 3 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| English Language Arts | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 70 | 71 | 72 |
|  | Economically Disadvantaged | 24/37.5\% | 20/30.8\% | 27/40.9\% |
|  | Students With Disabilities | 3/25\% | 6/46.2\% | 5/38.5\% |
|  | English Language Learners | 0/0\% | 0/0\% | 0/0\% |
| Mathematics | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 70 | 71 | 71 |
|  | Economically Disadvantaged | 6/9.4\% | 12/18.5\% | 23/35.4\% |
|  | Students With Disabilities | 1/8.3\% | 4/30.8\% | 6/46.2\% |
|  | English Language Learners | 0/0\% | 0/0\% | 0/0\% |
| Grade 4 |  |  |  |  |
| English Language | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 57 | 56 | 56 |
|  | Economically Disadvantaged | 3/5.9\% | 4/8.2\& | 5/10.2\% |
|  | Students With Disabilities | 0/0\% | 0/0\% | 1/6.7\% |
|  | English Language Learners | 0/0\% | 1/16.7\% | 1/16.7\% |
| Mathematics | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 58 | 54 | 55 |
|  | Economically Disadvantaged | 7/13.5\% | 8/17\% | 10/20.8\% |
|  | Students With Disabilities | 0/0\% | 1/6.7\% | 1/6.7\% |
|  | English Language Learners | 1/16.7\% | 1/16.7\% | 3/50\% |


| Grade 5 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| English Language Arts | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 44 | 46 | 47 |
|  | Economically Disadvantaged | 7/18.4\% | 7/17.5\% | 12/29.3\% |
|  | Students With Disabilities | 0/0\% | 0/0\% | 0/0\% |
|  | English Language Learners | 0/0\% | 1/33.3\% | 1/33.3\% |
| Mathematics | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 43 | 45 | 47 |
|  | Economically Disadvantaged | 9/24.3\% | 12/30\% | 23/56.1\% |
|  | Students With Disabilities | 0/0\% | 1/14.3\% | 2/25\% |
|  | English Language Learners | 0/0\% | 0/0\% | 0/0\% |
| Science | Number/\% Proficiency | Fall | Winter | Spring |
|  | All Students | 28 | 39 | 38 |
|  | Economically Disadvantaged | 1/4\% | 5/13\% | 9/24\% |
|  | Students With Disabilities | 0/0\% | 0/0\% | 0/0\% |
|  | English Language Learners | 0/0\% | 0/0\% | 0/0\% |

Subgroup Data Review

| 2021 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 | $\begin{aligned} & \text { Math } \\ & \text { LG } \\ & \text { L25\% } \end{aligned}$ | Sci Ach. | SS <br> Ach. | MS Accel. | $\begin{array}{\|c\|} \hline \text { Grad } \\ \text { Rate } \\ 2019-20 \\ \hline \end{array}$ | $\begin{gathered} \text { C \& C } \\ \text { Accel } \\ 2019-20 \end{gathered}$ |
| SWD | 25 | 70 |  | 33 | 40 |  |  |  |  |  |  |
| ELL | 33 |  |  | 55 |  |  |  |  |  |  |  |
| BLK | 23 | 48 | 77 | 33 | 44 | 42 | 21 |  |  |  |  |
| FRL | 24 | 47 | 70 | 34 | 43 |  | 22 |  |  |  |  |
| 2019 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 Ach. | SS <br> Ach. | MS Accel. | Grad <br> Rate <br> 2017-18 <br> 2017-18 | $\begin{gathered} \text { C \& C } \\ \text { Accel } \\ 2017-18 \end{gathered}$ |
| SWD | 10 | 23 |  | 38 | 71 |  |  |  |  |  |  |
| ELL | 26 | 43 |  | 50 | 67 |  |  |  |  |  |  |
| BLK | 19 | 39 | 32 | 41 | 71 | 57 | 9 |  |  |  |  |
| FRL | 20 | 38 | 32 | 41 | 71 | 57 | 13 |  |  |  |  |


| 2018 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> 2016-17 | C \& C <br> Accel <br> 2016-17 |  |  |  |  |  |  |
| SWD | 13 | 56 |  | 21 | 69 |  | 8 |  |  |  |  |  |  |  |  |  |  |
| ELL | 23 |  |  | 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| BLK | 18 | 39 | 32 | 37 | 64 | 59 | 24 |  |  |  |  |  |  |  |  |  |  |
| FRL | 19 | 39 | 32 | 37 | 65 | 59 | 24 |  |  |  |  |  |  |  |  |  |  |

## ESSA Data Review

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

| ESSA Federal Index |  |
| :--- | :---: |
| OVERALL Federal Index - All Students | 41 |
| 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 |  |
| Total Points Earned for the Federal Index | 289 |
| Total Components for the Federal Index Subgroup Data | 7 |
| Percent Tested | $94 \%$ |
|  | 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 | NO |
| English Language Learners Subgroup Below 41\% in the Current Year? |  |
| Number of Consecutive Years English Language Learners Subgroup Below 32\% |  |
| Nederal Index - Native American Students |  |
| Native American Students Subgroup Below 41\% in the Current Year? |  |
| Number of Consecutive Years Native American Students Subgroup Below 32\% |  |
|  | Asian Students |


| Asian Students |  |
| :---: | :---: |
| Asian Students Subgroup Below 41\% in the Current Year? | N/A |
| Number of Consecutive Years Asian Students Subgroup Below 32\% |  |
| Black/African American Students |  |
| Federal Index - Black/African American Students | 41 |
| Black/African American Students Subgroup Below 41\% in the Current Year? | NO |
| 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? | N/A |
| Number of Consecutive Years Hispanic Students Subgroup Below 32\% |  |
| Multiracial Students |  |
| Federal Index - Multiracial Students |  |
| Multiracial Students Subgroup Below 41\% in the Current Year? | N/A |
| 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 |  |
| White Students Subgroup Below 41\% in the Current Year? | N/A |
| Number of Consecutive Years White Students Subgroup Below 32\% |  |
| Economically Disadvantaged Students |  |
| Federal Index - Economically Disadvantaged Students | 40 |
| Economically Disadvantaged Students Subgroup Below 41\% in the Current Year? | YES |
| Number of Consecutive Years Economically Disadvantaged Students Subgroup Below 32\% |  |
| Analysis |  |
| Data Analysis <br> Answer the following analysis questions using the progress monitoring data and state asse if applicable. |  |

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

In all content areas and subgroups, Reading, Math and 5th grade Science, the number of students meeting proficiency increased with each subsequent assessment data point. Students in grades 1 and 3 performed better in ELA than Math. Students in grade 2 performed equally as well in Math and ELA. Students in grades 4 and 5 performed better in Math than Reading, with 5th grade students performing better in ELA than Science.

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

The greatest need for improvement based off progress monitoring and 2019 state assessments continue to be ELA across all grade levels as well as Science for 5th graders.

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

Contributing factors to this need for improvement include, but are not limited to the loss of learning that occurred with the school closures of face-to-face instruction during the Covid-19 pandemic, increase of student absences, lack of parental support and monitoring of virtual students and parent accountability.

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

The data component, based off progress monitoring and 2019 state assessments, showing the most improvement was Math. With each assessment data point, the number of students meeting proficiency increased more for math than any other content area.

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

Contributing factors to this improvement consisted of improving teacher instructional knowledge and practice by school and district based coaches, increasing students' hands-on experiences using manipulatives to better develop their concrete knowledge before transitioning to pictorial and abstract, and Extended Learning Opportunities (ELO) camps for students.

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

In order to accelerate learning, a continued emphasis on using concrete then pictorial models, and a new focus on implementing into instruction the state's new Mathematical Thinking and Reasoning Standards (MTR's).

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.

Based on the contributing factors and strategies identified to accelerate learning, in addition to professional development opportunities provided by the District, the school will provide additional professional development on the B.E.S.T. standards, gap instruction, data analysis, and instructional materials and resources to support teachers and leaders, as needed.

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

Additional services that will be implemented to ensure sustainability of improvement include professional development opportunities, improved Professional Learning Communities (PLC's), early
identification of struggling students through the Response to Intervention (RTI) process, and support coaching, as needed.

## Part III: Planning for Improvement

Areas of Focus:

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

Area of

Focus
Description

## and

Rationale:

## Measurable

 Outcome:
## Monitoring:

By January 2022, SWD, BLK, and FRD grades 3-5 students will demonstrate learning
gains from the iReady Diagnostic \#1 Assessment to iReady Diagnostic \#2. By June 2022, $65 \%$ of our SWD, BLK, and FRD grades $4-5$ students will demonstrate learning gains in ELA from the 2021 FSA to the 2022 FSA.
ELA will be monitored by the number of minutes students spend on iReady and their number of passed lessons each week. It will also be monitored by weekly progress checks from Benchmark Advance and Unit tests. Progress will also be monitored by observing differentiated instruction and center activities, as well as rigorous whole group lessons,
questioning and probing for precise answers and reasoning. Feedback will be given and differentiated instruction and center activities, as well as rigorous whole group lessons, professional development offered.

## Person responsible for monitoring outcome:

## Evidence-

## based

Strategy:

Rationale
for
Evidence-
based
Strategy:
Though we increased proficiency in grades 3-5 ELA from 20\% to 24\%, and learning gains from $39 \%$ to $49 \%$, ELA continues to be a struggle to reach at least $50 \%$ proficiency and 100\% learning gains.

## Action Steps to Implement

1. Grades K Teachers will embed Benchmark Advance Phonics and grades 1-3 Teachers will embed Saxon Phonics into their Tier 1 instruction.
2. Grades K-5 Teachers will utilize Benchmark Advance and Benchmark Universe as their core instruction. Grades 3-5 teachers will also incorporate a portion of "Uncommon Schools" lesson planning in collaboration with the Teacher Professional Learning and Growth department of the Broward County Public Schools, as part of Tier 1 instruction, when needed.
3. Students will be provided small group pull-out for targeted Tier 2 or Tier 3 instruction with support from Literacy Coach, and reading resource teachers.
4. Literacy Coach will collaborate with teachers to effectively analyze data, plan for instruction, progress monitor students' growth towards proficiency and support teachers through modeling and Professional Development.
5. Extended Learning Opportunity (ELO) camps will begin as early as September for grades $3-5$ students to provide early intervention and enrichment.

## Person

Responsible

## \#2. Instructional Practice specifically relating to Math

Area of

## Focus

Description

## and

Rationale:

Measurable Outcome:

## Monitoring:

Math for the 2021 school year decreased from $41 \%$ to $34 \%$ proficiency and decreased tremendously from $71 \%$ to $43 \%$. Though there was a decrease in the state's math scores and the district's math scores, our goal is to increase our math proficiency and learning gains.

By January 2022, SWD, BLK, and FRD grades 3-5 students will demonstrate learning gains from the Math iReady Diagnostic \#1 Assessment to iReady Diagnostic \#2. By June $2022,65 \%$ of our SWD, BLK, and FRD grades $4-5$ students will demonstrate learning gains in Math from the 2021 FSA to the 2022 FSA.
Math will be monitored by the number of minutes students spend on iReady and their number of passed lessons each week. It will also be monitored by standard-based assessments from Mastery Connect. Progress will also be monitored by observing whole group lessons for rigor, teacher questioning and probing students for answers and reasoning, and differentiated small group instruction and center activities. Feedback will be given and professional development offered.

## Person

responsible
for
monitoring
outcome:

## Evidence-

## based

Strategy:
Rationale
for
Evidence-
based
Strategy:
The evidence-based strategy that will be utilized is small group instruction and differentiated centers using manipulatives.

Juli Dixon, a Professor of Mathematics at the University of Central Florida, as well as the lead author on Making Sense of Mathematics for Teaching and the Go Math math program, teaches that small group instruction promotes students discourse, allows the teacher to engage students in tasks that promote productive struggle, and teachers can better collect evidence of students' learning and address gaps in understanding.

## Action Steps to Implement

1. K-5 Teachers will continue to embed ADD Math into Tier 1 instruction.
2. Grades 3-5 Teachers will incorporate "Uncommon Schools" lesson planning in collaboration with the Teacher Professional Learning and Growth department of the Broward County Public Schools, as part of Tier 1 instruction, as needed.
3. Grades 3-5 Teachers will continue to use Acaletics to support the Tier 1 instruction.
4. Teachers will utilize small group instruction to better meet the needs of students.
5. Math Coach will provide support, modeling and professional development for teachers, as needed.
6. Lowest quartile students will be pulled for additional support in mastering foundational skills
7. Math Coach will meet with teachers, monthly, to analyze data and plan for instruction and remediation.
8. Grades K-5 students will spend 30 minutes each day on ZEARN Math to develop deep understanding of mathematical concepts.

## Person

Responsible

Using the SafeSchoolsforAlex.org, 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.

Compared to the state, Larkdale ranked \#1,189 out of 1,395 elementary schools. For Violent Incidents, Larkdale had 1.9 incidents per 100 students ( 0.5 battery, 0.5 sex offences and 0.25 physical attacks per 100 students). When compared to all elementary schools, statewide, this is considered high as the statewide average is 1.0 per 100 students. For Property incidents Larkdale is ranked \#1 out of 1,395 with 0 incidences. For Drug/Public Order Incidents, Larkdale ranks \#1,338 out of 1,395 with 0.73 incidences per 100 ( 0.5 Other Major Offences and 0.25 Disruption on Campus), 3 incidences compared to the state average of 0-2.48.
The school culture and environment will be modeled by beginning the school year with a Discipline assembly, and conducting follow-up discipline assemblies in January and March. Teachers will be given training on the Schoolwide Positive Behavior Plan with follow-up training on the District Discipline Management system. Behavior data will be shared with staff each quarter and staff members needing additional assistance and training will be provided training as needed throughout the school year. Students experiencing behavior difficulties will be monitored through the Response to Intervention (RTI) process.

## 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.
Students- Students are greeted each morning, before they step onto campus, by a staff member to help set the day for good behavior and positive expectations. Relationship building is encouraged by multiple staff members for every student to establish positive supports for each one. Mentoring programs- 5000 Role Models and Mentoring Tomorrow's Leaders (MTL) are in place for students in grades 2-5 to provide mentoring and social-emotional supports. After-school programs (YMCA and 21st Century) are available to further develop positive behaviors- academically and socially for all students PK-5.
Staff- Motivational and engaging activities are provided to the staff each month to foster positive and collaborative relationship building between staff members. Staff meetings are held each month to disseminate information and to get a pulse on individual staff members. Team meetings are held each week for relationship building, planning and discussing student data. Tokens of appreciation are randomly provided to staff and Shout-Outs are given weekly in the Staff Lark Weekly Newsletter. The Sunshine Club also provides a monthly gathering for staff for socialization.
Parents and Community- The School Advisory Council (SAC) is established for input in writing the school's School Improvement Plan (SIP) and monitoring the school's progress towards meeting the goals set within
it. The Parent-Teacher Organization (PTO) gives parents an opportunity to network and provide activities and fundraisers to benefit the students within the school. We have an Oasis Room within the Media Center for parents to come to access the internet and have a quiet space for reading. Our Community Liaison meets regularly with volunteers and members of the community on ways to assist families, students and staff through resources and time.

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

All of these work together to drive our vision and mission and move the school and community forward in educating students and families as mentioned in part a above.
Carla Hart- Principal- provides mission and vision to build culture of support and learning.
Cynthia Woods- Asst. Principal- supports the Principal and stakeholders in mission.
Allegra Marshall- School Guidance Counselor- address and meets SEL needs of students, families and staff.
Nicole Grosvenor- ESE Specialist- communication liaison to bridges the gap and deficits in ESE communities
Sarah McIntosh- Community Liaison- works with community to partner with school
Tamala Vaughn- Math Coach and Fatima Barakat- Literacy Coach-works with teachers and students in career and college readiness
Marilyn Bozeman- Office Manager- creates the welcoming environment, greeting staff and community Bernard Golden- SAC Chair- invites parents, staff and community to participate in writing and monitoring SIP goals
Larkdale Staff and Employees- supporting the students, parents and school in creating positive learning environments
Larkdale Students, parents, and community- working together to improve student learning in a positive environment

## Part V: Budget

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

| 1 | III.A. | Areas of Focus: Instructional Practice: ELA |  |  |  | \$148,123.75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Function | Object | Budget Focus | Funding Source | FTE | 2021-22 |
|  | 5100 | 120-Classroom Teachers | 0621 - Larkdale Elementary School | UniSIG |  | \$9,940.00 |
|  |  |  | Notes: ELO Stipends: Stipends for six teachers to provide tutoring and extended learning opportunities for students in grades 2-5 from October 2021 to April 2022 in English Language Arts, Science, and Mathematics. Each teacher will work two hours per week. Stipends will be paid at hourly rate; $\$ 36 /$ hour will be used for budgeting purposes. There will be approximately 60 total students anticipated to attend the ELO camps. The student to teacher ratio for ELO camps will be a minimum of 10:1. If the student to teacher ratio is not met, the number of teachers providing instruction must be reduced to meet that ratio. If there are unspent ELO funds at the end of the school year, the school will extend ELO opportunities into Summer 2022 for current students. - ELO Student Camp Time: 2 hours/week x 23 weeks $=46$ hours ELO Student Camp Stipends: 6 teachers $\times 46$ hours $\times \$ 36$ stipend $=\$ 9,936$ |  |  |  |
|  | 5100 | 220-Social Security | 0621 - Larkdale Elementary School | UniSIG |  | \$775.00 |
|  |  |  | Notes: Fringe: Social Security: ELO Stipends |  |  |  |
|  | 5100 | 240-Workers Compensation | 0621 - Larkdale Elementary School | UniSIG |  | \$225.00 |

Broward - 0621 - Larkdale Elementary School - 2021-22 SIP

|  |  |  | Notes: Workers Compensation |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5100 | 250-Unemployment Compensation | 0621 - Larkdale Elementary School | UniSIG |  | \$30.00 |
|  |  |  | Notes: Unemployment Compensation |  |  |  |
|  | 5100 | 120-Classroom Teachers | 0621 - Larkdale Elementary School | UniSIG | 1.0 | \$58,090.00 |
|  |  |  | Notes: ***Resource Teacher/Interventionist Salary: Hire one Resource Teacher/ Interventionist to support the implementation of Reading interventions for the lowest quartile students. (TIER 2 and TIER 3 instruction) (Pre-approved position) |  |  |  |
|  | 5100 | 150-Aides | 0621 - Larkdale Elementary School | UniSIG | 2.0 | \$38,720.00 |
|  |  |  | Notes: ***Two paraprofessionals Salaries. Hire 2 paraprofessionals to support the implementation of literacy instruction in grades 4 and 5. (Pre-approved positions) |  |  |  |
|  | 5100 | 210-Retirement | 0621 - Larkdale Elementary School | UniSIG |  | \$7,803.75 |
|  |  |  | Notes: Fringe Retirement: for 1 teacher, 2 paras |  |  |  |
|  | 5100 | 220-Social Security | 0621 - Larkdale Elementary School | UniSIG |  | \$5,950.00 |
|  |  |  | Notes: Fringe: Social Security: 1 teacher, 2 paras |  |  |  |
|  | 5100 | 230-Group Insurance | 0621 - Larkdale Elementary School | UniSIG |  | \$24,750.00 |
|  |  |  | Notes: Fringe: Health Insurance: 1 teacher, 2 paras |  |  |  |
|  | 5100 | 240-Workers Compensation | 0621 - Larkdale Elementary School | UniSIG |  | \$1,660.00 |
|  |  |  | Notes: Fringe: Worker's compensation: 1 teacher, 2 paras |  |  |  |
|  | 5100 | 250-Unemployment Compensation | 0621 - Larkdale Elementary School | UniSIG |  | \$180.00 |
|  |  |  | Notes: Fringe: Unemployment: 1 teacher, 2 paras |  |  |  |
| 2 | III.A. | Areas of Focus: Instructional Practice: Math |  |  |  | \$19,290.00 |
|  | Function | Object | Budget Focus | Funding Source | FTE | 2021-22 |
|  | 5100 | 644-Computer Hardware Non-Capitalized | 0621 - Larkdale Elementary School | UniSIG |  | \$5,810.00 |
|  |  |  | Notes: "Purchase twenty-eight Lenovo 100E laptops @ \$207.50 each to be used by students for classroom teaching enhancement. For use by students in grades 2-5 for educational apps in reading, math, and science. The laptops will replace broken and damaged ones returned upon completion of hybrid school year. Current District policy is one laptop for every 2.5 students; purchase of these additional laptops will move the school closer to 1:1 student/ laptop ratio." |  |  |  |
|  | 5100 | 648-Technology-Related Capitalized Furniture, <br> Fixtures and Equipment | 0621 - Larkdale Elementary School | UniSIG |  | \$1,500.00 |
|  |  |  | Notes: "Purchase of one Earthwalk laptop cart plus wiring to hold 30 laptops. Laptop cart will transport, store and charge purchased laptops. - (1) Earthwalk carts @ \$1,339/each - (30) Laptop wiring @ \$5.00/each" |  |  |  |
|  | 5100 | 510-Supplies | 0621 - Larkdale Elementary School | UniSIG |  | \$3,500.00 |


|  |  | Notes: "Educational Development Associates, Inc. ACALETICS: Purchase Instructional material for students in grades $3-5$, to be used as TIER 1 instruction to spiral math foundational skills. - (80) Grade 3: CRS Quik Pik Book 1-2 - (65) Grade 4: CRS Quik Pik Book 1-2 - (55) Grade 5: CRS Quik Pik Book 1-2 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5100 | 510-Supplies | 0621 - Larkdale Elementary School | UniSIG |  | \$700.00 |
|  |  | Notes: GROW Publications-ADD MATH Purchase ADD Math Check-Ups for K-2nd Grade to be used daily to assist with math fluency and spiral of math concepts. - (30) Grade K - ADD Math Check-Ups - (40) Grade 1 - ADD Math Check-Ups - (65) Grade 2 - ADD Math CheckUps |  |  |  |
| 5100 | 510-Supplies | 0621 - Larkdale Elementary School | UniSIG |  | \$5,280.00 |
|  |  | Notes: Purchase Zearn Math materials for grades 3-5 will support teachers in providing students with critical and foundational content in math that has been impacted due to Covid. This program addresses unfinished learning and accelerates students forward in their gradelevel learning. According to the research students with high Zearn usage are twice as likely to improve their test scores in one year than non Zearn users. - Grade 3 -Student Workbook (75), Teacher Answer Key (3) - Grade 4 -Student Workbook (75), Teacher Answer Key (3) Grade 5 -Student Workbook (65), Teacher Answer Key (3) |  |  |  |
| 5100 | 369-Technology-Related Rentals | 0621 - Larkdale Elementary School | UniSIG |  | \$2,500.00 |
|  |  | Notes: Zearn Site License - K-5 students will engage in Zearn Math daily for 30 minutes during the instructional day. This online platform has digital and paper/pencil standard/ benchmark aligned lessons that include fluency, concept development and independent practice with built in math help. |  |  |  |
|  |  | Total: |  |  | \$167,413.75 |

