Wayman Academy of the Arts School Improvement Plan 2018-19

Mission statement of school.

To provide a learning environment that is innovative, challenging and nurturing through the exposure of the Fine Arts, while enhancing our partnership with students, parents, and the community for the overall well-being and education of our children.

Academic data for most recent three (3) years, if available.

| Yr. | Gr. | Total Pts. | % Meeting High Standards in Reading Level 3 & Above | % Meeting High Standards in Math Level 3 & Above | Science | % Making Learning Gains in Rdg. | % Making Learning Gains in Math | % Lowest 25% Making Gains In Rdg. | % Lowest 25% Making Learning Gains in Math | Percent Tested | Minority Rate | % Free & Reduced Lunch |
|------|-----|---------------|---|--|---------|---|---|-----------------------------------|--|-------------------|------------------|---------------------------------|
| 2018 | В | 399 | 35 | 76 | 37 | 60 | 77 | 59 | 55 | 100 | 98 | 100 |
| 2017 | А | 455 | 41 | 72 | 50 | 72 | 70 | 81 | 75 | 100 | 98 | 100 |
| 2016 | В | 412 | 43 | 64 | 32 | 61 | 74 | 67 | 71 | 100 | 98 | 100 |

Student achievement objectives included in the charter contract or most recent sponsor approved school improvement plan.

In the 2018-2019 School Improvement Plan, Wayman Academy set the following achievement objectives based upon the data from 2017-18 school year:

• Reading/Language Arts

- In 2019, 50% of students in grades 3-5 will achieve proficiency (FSA Level 3) in Reading. On last year's average 38% of our students were a level 2 in reading. These students will be targeted to move to a level 3 or above. Out of these 38% students, 20% of the students are considered 'Bubble' as they were less than 5 points away from making a level 3.
- In 2019, 40% of 3rd graders will score above a level 3; this would be a 10% increase in comparison to 3rd grade 2018 FSA results.
- In 2019, 25% of 3rd, 4th, and 5th grade students will achieve above proficiency (FSA Levels 4 and 5) in Reading. There are 22% students in the school that achieved a level 4 or a 5 on 2017 FSA. We are strategizing to maintain their levels and move the high scorers of level 3 to level 4 or above.
- In 2019, 75% of students will show learning gains in Reading. This is a 15-point increase from 2018 FSA.
- In 2019, 82% of students in the lowest 25% will make learning gains in Reading. We are targeting for a 23-point increase from 2018 FSA.

Math

- In 2019, 78% of students in grades 3-5 will achieve proficiency in Mathematics. A 2-point increase from last year is targeted by moving the 10% level 2 bubble students to a level 3 or higher.
- In 2019, 40% of 3rd, 4th and 5th grade students will achieve above proficiency (FSA Levels 4 and 5) in mathematics. Currently there are 36% students who are a level 4 or above in grades 3-5. Maintaining their levels will allow us to achieve the target of 78%.
- In 2019, 80% of students will show Learning Gains in Math as assessed by the FSA.
- In 2019, 70% of the lowest 25% students will make learning gains in Math.

Science

- In 2019, 50% of fifth-grade students will achieve proficiency in science. This would be a 13% increase from 2018 FSA.

Analysis of student performance data including academic performance by each subgroup.

- Wayman Academy has 98% African American students with 100% on CET Lunch program. There were fourteen students with disabilities in 3-5 grades.
- Recent ELA FSA results show that 3rd grade increased by 7 points, 4th grade decreased by 16-points, and 5th grade decreased by 22 percentage points. Overall the school lost 6 percentage points. ELA results show that Wayman Academy scored at or above the district and state averages in 5th grade ELA. On comparing other elementary schools, it showed that 70% schools in the neighborhood scored below Wayman Academy in 4th and 100% in 5th grades respectively. In 2019, 40% of 3rd graders will score at proficiency levels; this would be a10% increase in comparison to 3rd grade 2018 FSA results.

- From 2017 to 2018, Wayman Academy's scores in 4th grade ELA decreased by 16 percentage points in reading. Improving our reading scores for next year is school's number one priority.
- In math FSA Wayman Academy gained proficiency points by 76-points. Our math gains were 77% and bottom quartile gains were 55%. 3rd grade math scores showed gains of 11-points, and 4th grade math proficiency was 68% points, a 17-point increase from last school year. We went down by 3 points in 5th grade math. Most of our bottom quartile students are in 4th grade this year and they did not make appropriate gains; providing continuous support to these students and the teachers is our primary focus.
- There was a 13-point decrease in 5th grade FCAT science scores; therefore, to keep improving science scores for next school year is one of our prime targets.

iReady Diagnostic Assessment data comparison between Window 1 and Window 3:

<u>Reading</u>: There were 295 K-5 students tested in August-September, 2017. As a school only 15% students were on Tier 1 (on or above grade level), 60% students on Tier 2 (1 grade level below), and 25% on Tier 3 (>1 grade level below).

Grade level analysis showed that 15% Kindergartners, 0% first graders, 9% 2nd graders, 28% third graders, 17% fourth graders, and 16% fifth graders were on level for reading.

By the end of Window 3 in May, 2018 the school tested 276 students. 58% students were on Tier 1 (on or above grade level), 36% students on Tier 2 (1 grade level below), and only 7% on Tier 3 (>1 grade level below).

Grade level analysis showed that 85% Kindergartners, 45% first graders, 51% 2nd graders, 60% third graders, 41% fourth graders, and 53% fifth graders were on level for reading.

There was an increase of 43% in the students performing at grade level. Fourth grade showed the least amount of growth of only 24%.

Improving scores in first, second and fourth grade reading is our prime target.

<u>Math</u>: There were 292 K-5 students tested in August-September, 2017. As a school only 19% students were on Tier 1 (on or above grade level), 69% students on Tier 2 (1 grade level below), and 12% on Tier 3 (>1 grade level below).

Grade level analysis showed that 8% Kindergartners, 3% first graders, 13% 2nd graders, 25% third graders, 39% fourth graders, and 24% fifth graders were on level for math.

By the end of Window 3 in May, 2018 the school tested 276 students. 68% students were on Tier 1 (on or above grade level), 30% students on Tier 2 (1

grade level below), and only 1% on Tier 3 (>1 grade level below).

Grade level analysis showed that 79% Kindergartners, 39% first graders, 43% 2nd graders, 78% third graders, 85% fourth graders, and 81% fifth graders were on level for math.

There was an increase of 49% in the students performing at grade level.

Improving scores in first grade and second grade is our prime for math.

The academic performance data is analyzed in the tables below

Comparison between FCAT 2013-14, FSA 2014-15, and FSA 2015-16

<u>ELA</u>

| English Language | 2016 FSA | 2017 | 2018 |
|-----------------------|----------------|----------------|--------------------------|
| Arts | (Percentage of | (Percentage of | (Percentage of |
| | proficient | proficient | proficient |
| | students) | students) | students) |
| 3 rd grade | 28% (-15) | 23% (-5) | 30% (+7) |
| 4 th Grade | 48% (+11) | 43% (-5) | 27% (- <mark>16</mark>) |
| 5 th Grade | 54% (+34) | 75% (+21) | 53% (-22) |
| (Computer based) | | | |
| School wide | 43% (+8) | 41% (-2) | 35% (-6) |

Breakdown and Comparison between each level for 3rd Grade ELA

| Number of students | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Proficient |
|--------------------|----------|----------|----------|---------|---------|------------|
| 2016 (50) | 40% | 28% | 16% | 10% | 0% | 26% |
| 2017 (53) | (17) 32% | (24) 45% | (7) 13% | (4) 7% | (1) 2% | 23% |
| 2018 (53) | (20) 31% | (24) 38% | (12) 19% | (4) 6% | (3) 5% | 30% |

Breakdown and Comparison between each level for 4th Grade ELA

| Number of students | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Proficient |
|--------------------|---------|----------|----------|---------|---------|------------|
| 2016 (28) | 18% | 32% | 25% | 18% | 3% | 46% |
| 2017 (35) | 23% (8) | 34% (12) | 31% (11) | 11% (4) | 0% | 43% (15) |
| 2018 (41) | 20% (8) | 54% (22) | 20% (8) | 7% (3) | 0% | 27% (11) |

Breakdown and Comparison between each level for 5th Grade ELA

| Number of students | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Proficient |
|--------------------|---------|---------|----------|---------|---------|------------|
| 2016 (33) | 12% | 33% | 27% | 24% | 3% | 54% |
| 2017 (28) | 14% (4) | 11% (3) | 43% (12) | 14% (4) | 18% (5) | 75% (21) |
| 2018 (35) | 23% (8) | 23% (8) | 40% (14) | 11% (4) | 3% (1) | 54% (19) |

Mathematics

| Mathematics | 2016 FSA (Percentage of proficient students) | 2017 FSA (Percentage of proficient students) | 2018 FSA (Percentage of proficient students) |
|-----------------------|---|---|--|
| 3 rd grade | 48% (+5) | 64% (+16) | 75% (+11) |
| 4 th Grade | 82% (+0) | 51%(-31) | 68% (+17) |
| 5 th Grade | 63% (+9) | 89%(+26) | 86% (-3) |
| School wide | 61% (+3) | 66% (+5) | 76% (+10) |

Breakdown and Comparison between each level for 3rd Grade Math

| Number of students | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Proficient |
|--------------------|---------|----------|----------|----------|---------|------------|
| 2016 (50) | 20% | 26% | 30% | 18% | 0% | 48% |
| 2017 (53) | 11% (6) | 25% (13) | 32% (17) | 25% (13) | 7% (4) | 64% (34) |
| 2018 (63) | 5% (3) | 21% (13) | 41% (26) | 22% (14) | 11% (7) | 75% (47) |

Breakdown and Comparison between each level for 4th Grade Math

| Number of students | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Proficient |
|--------------------|---------|---------|----------|---------|---------|------------|
| Stadents | | | | | | |
| 2016 (28) | 7% | 10% | 21% | 43% | 18% | 82% |
| | | | | | | |
| 2017 (35) | 23% (8) | 26% (9) | 37% (13) | 11% (4) | 3% (1) | 51% (18) |
| | | | | | | |
| 2018 (41) | 15% (6) | 20% (8) | 34% (14) | 17% (7) | 15% (6) | 66% (27) |
| | | | | | | |

Breakdown and Comparison between each level for 5th Grade Math

| Number of | Level 1 | Level 2 | Level 3 | Level 4 | Level 5 | Proficient |
|-----------|---------|---------|----------|----------|---------|------------|
| students | | | | | | |
| | | | | | | |
| 2016 (33) | 18% | 18% | 21% | 27% | 12% | 63% |
| 2017 (28) | 0% | 10% (3) | 25% (7) | 36% (10) | 29% (8) | 89% (25) |
| 2018 (35) | 2% (1) | 8% (3) | 43% (15) | 43% (15) | 2% (1) | 89% (31) |

Comparison between iReady Reading and Math Diagnostic Assessment Results Window 1-Window 3



Academic year: Current (2017-2018)

Subject: Reading

Define "On Level": Standard View

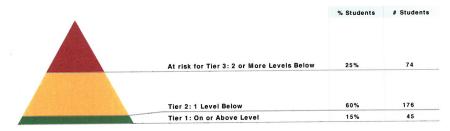
Show:

Window 1 - 08/15/2017 - 09/25/2017

Use this report to review school-wide Diagnostic Assessment results by performance tiers for RTI.

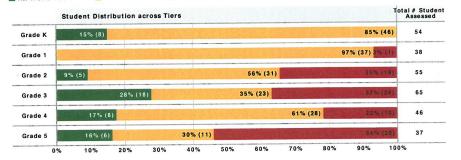
School Summary

295 out of 297 Students Tested



Detail by Grade

Tier 1: On or Above Level Tier 2: 1 Level Below At risk for Tier 3: 2 or More Levels Below





Academic year: Current (2017-2018)
Subject: Reading

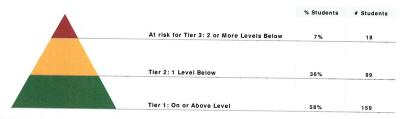
Define "On Level": Standard View

Show: Window 3 - 04/10/2018 - 05/31/2018

Use this report to review school-wide Diagnostic Assessment results by performance tiers for RTI.

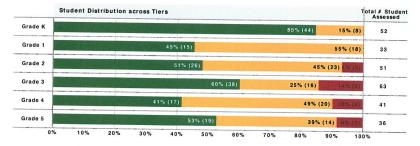
School Summary

276 out of 287 Students Tested



Detail by Grade

Tier 1: On or Above Level Tier 2: 1 Level Below At risk for Tier 3: 2 or More Levels Below



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Academic year: Current (2017-2018)
Subject: Math

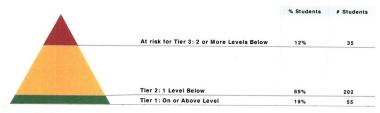
Define "On Level": Standard View

Window 1 - 08/15/2017 - 09/25/2017

Use this report to review school-wide Diagnostic Assessment results by performance tiers for RTI.

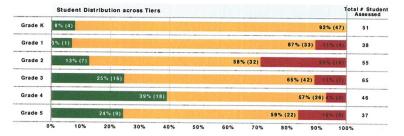
School Summary

292 out of 297 Students Tested



Detail by Grade

Tier 1: On or Above Level Tier 2: 1 Level Below At risk for Tier 3: 2 or More Levels Below





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Academic year: Current (2017-2018)
Subject: Math

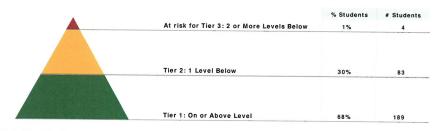
Define "On Level": Standard View

Show: Window 3 - 04/10/2018 - 05/31/2018

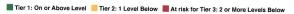
Use this report to review school-wide Diagnostic Assessment results by performance tiers for RTI.

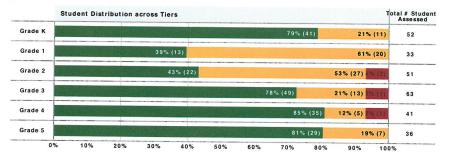
School Summary

276 out of 285 Students Tested



Detail by Grade





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Identification of each component of school's approved educational program that has not been implemented as described in the school's approved charter application or charter contract.

Wayman Academy of the Arts has implemented all the approved educational programs and there are none not being utilized.

All approved programs are listed below broken down by grade levels.

Core Curriculum and Resource Materials

Kindergarten

Reading & Writing

iReady- Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small groups/Also gives you your students' Lexile levels to assist in finding books they can independently read.

Journeys Reading series- (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Teacher's Toolbox- (Supplemental Resource)

- Two days of guided Reading with Leveled Readers (Guided Reading is Reading Strategy/Comprehension/Fluency Based) and
- Two days of small group. (Skills Based)

FCRR /Journeys Activities- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

RTI

Tier I Students- Journeys Core Program + Computer Based Activities and Independent Reading

Tier II Students- Journeys Core Program + Strategic Intervention * (Journeys Teaching Resources)

Tier III Students- Journeys Core Program + Strategic Intervention + Intensive Intervention for students far below grade level *(Journeys Reading Tool Kit)

Social Studies

Houghton Mifflin Social Studies Series (Core Curriculum)

Journeys Comprehensive Reading/Writing Series- (Core Curriculum)

Science

Houghton Mifflin Science- (Core Curriculum); online interactive activities

<u>Math</u>

IReady Instructional and Diagnostic Assessment- Provides on level instructional support; Determines how you will group your students for small groups

Go Math- (Core Curriculum)

First Grade

Reading & Writing

IReady- Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small groups/Also gives you your students' Lexile levels to assist in **finding books** they can independently read.

Journeys Reading series- (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Teacher's Toolbox- (Supplemental Resource)

- Two days of guided Reading with Leveled Readers (Guided Reading is Reading Strategy/Comprehension/Fluency Based) and
- Two days of small group. (Skills Based)

FCRR /Journeys Activities- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

RTI

Tier I Students- Journeys Core Program + Computer Based Activities and Independent Reading

Tier II Students- Journeys Core Program + Strategic Intervention * (Journeys Teaching Resources)

Tier III Students- Journeys Core Program + Strategic Intervention + Intensive Intervention for students far below grade level *(Journeys Reading Tool Kit)

Social Studies

Houghton Mifflin Social Studies Series (Core Curriculum)

Journeys Comprehensive Reading/Writing Series - (Core Curriculum)

Science

Houghton Mifflin Science- (Core Curriculum); online interactive activities

Math

IReady Instructional and Diagnostic Assessment- Provides on level instructional support; Determines how you will group your students for small groups

Go Math- (Core Curriculum)

Second Grade

Reading & Writing

IReady- Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small groups/Also gives you your students' Lexile levels to assist in **finding books** they can independently read.

Journeys Reading series- (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Teacher's Toolbox- (Supplemental Resource)

- Two days of guided Reading with Leveled Readers (Guided Reading is Reading Strategy/Comprehension/Fluency Based) and
- Two days of small group. (Skills Based)

FCRR /Journeys Activities- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

RTI

Tier I Students- Journeys Core Program + Computer Based Activities and Independent Reading

Tier II Students- Journeys Core Program + Strategic Intervention * (Journeys Teaching Resources)

Tier III Students- Journeys Core Program + Strategic Intervention + Intensive Intervention for students far below grade level *(Journeys Reading Tool Kit)

Social Studies

Houghton Mifflin Social Studies Series (Core Curriculum)

Journeys Comprehensive Reading/Writing Series (Core Curriculum)

Science

Houghton Mifflin Science- (Core Curriculum); online interactive activities

Math

IReady Instructional and Diagnostic Assessment- Provides on level instructional support; Determines how you will group your students for small groups

Go Math- (Core Curriculum)

Third Grade

Reading & Writing

IReady- Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small groups/Also gives you your students' Lexile levels to assist in **finding books** they can independently read.

Journeys Reading series- (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Teacher's Toolbox- (Supplemental Resource)

- Two days of guided Reading with Leveled Readers (Guided Reading is Reading Strategy/Comprehension/Fluency Based) and
- Two days of small group. (Skills Based)

FCRR /Journeys Activities- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

RTI

Tier I Students- Journeys Core Program + Computer Based Activities and Independent Reading

Tier II Students- Journeys Core Program + Strategic Intervention * (Journeys Teaching Resources)

Tier III Students- Journeys Core Program + Strategic Intervention + Intensive Intervention for students far below grade level *(Journeys Reading Tool Kit)

Social Studies

Houghton Mifflin Social Studies Series (Core Curriculum)

Journeys Comprehensive Reading/Writing Reading- (Core Curriculum)

Science

Houghton Mifflin Science- (Core Curriculum); online interactive activities

Math

IReady Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small groups

Go Math- (Core Curriculum)

3-5 Bottom Quartile Students will be provided with additional support; <u>IREADY Reading (Instructional)</u>. Students for both subject areas will be identified and targeted based off of 2017-2018 FSA scores and iReady Diagnostic profiles.

Fourth Grade

Reading & Writing

IReady- Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small

groups/Also gives you your students' Lexile levels to assist in finding books they can independently read.

Journeys Reading series- (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Teacher's Toolbox- (Supplemental Resource)

- Two days of guided Reading with Leveled Readers (Guided Reading is Reading Strategy/Comprehension/Fluency Based) and
- Two days of small group. (Skills Based)

FCRR /Journeys Activities- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

RTI

Tier I Students- Journeys Core Program + Computer Based Activities and Independent Reading

Tier II Students- Journeys Core Program + Strategic Intervention * (Journeys Teaching Resources)

Tier III Students- Journeys Core Program + Strategic Intervention + Intensive Intervention for students far below grade level *(Journeys Reading Tool Kit)

Social Studies

Houghton Mifflin Social Studies Series (Core Curriculum)

Journeys Comprehensive Reading/Writing Series- (Core Curriculum)

Science

Houghton Mifflin Science- (Core Curriculum); online interactive activities

Math

IReady Diagnostic Assessment- Determines how you will group your students for small groups

Go Math- (Core Curriculum)

3-5 Bottom Quartile Students will be provided with additional support; <u>IREADY Reading (Instructional)</u>. Students for both subject areas will be identified and targeted based off of 2017-2018 FSA scores and iReady Diagnostic Profiles.

Fifth Grade

Reading

IReady- Instructional and Diagnostic Assessment * Provides on level instructional support; Determines how you will group your students for small groups/Also gives you your students' Lexile levels to assist in **finding books** they can independently read.

Journeys Reading series- (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Teacher's Toolbox- (Supplemental Resource)

- Two days of guided Reading with Leveled Readers (Guided Reading is Reading Strategy/Comprehension/Fluency Based) and
- Two days of small group. (Skills Based)

FCRR /Journeys Activities- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

RTI

Tier I Students- Journeys Core Program + Computer Based Activities and Independent Reading

Tier II Students- Journeys Core Program + Strategic Intervention * (Journeys Teaching Resources)

Tier III Students- Journeys Core Program + Strategic Intervention + Intensive Intervention for students far below grade level *(Journeys Reading Tool Kit)

Social Studies

Houghton Mifflin Social Studies Series (Core Curriculum)

Journeys Comprehensive Reading/Writing Series- (Core Curriculum)

Science

Houghton Mifflin Science- (Core Curriculum); online interactive activities

| Ready Passwords- (Small Group); Test Ready- Assessment Piece |
|--|
| <u>Math</u> |
| IReady Diagnostic Assessment- Determines how you will group your students for small groups |
| Go Math- (Core Curriculum) |
| 3-5 Bottom Quartile Students will be provided with additional support; <u>IREADY Reading (Instructional)</u> . Students for both subject areas will be identified and targeted based off of 2017-2018 FSA scores and iReady Diagnostic Profiles. |
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Detailed plan for addressing each identified deficiency noted in subparagraph (4)(a)6. Of this rule, including specific actions, person responsible, resources needed, and timeline.

Reading Deficiencies

| Deficiency | Strategy | Action Step | Person Responsible | Resources Needed | Timeline |
|--|---|---|--|---|---------------|
| Non-Consistency with assessment implementation | 100% of teachers will consistently implement formative and diagnostic assessments in an ongoing cycle of continuous Improvement. The school has purchased license for I-Ready Diagnostic assessments and Standards Mastery for consistent and reliable data tracking. | Teachers will meet in grade levels at least once a week. The focus of the meetings will be to determine which strategies worked best in reading instruction, what assessments will be used to measure student learning, and to identify the students who need extra instructional help. | Grade level Teachers ESE Teacher Guidance Counselor Instructional Coach Assistant Principal Principal | Instructional Focus Calendar Common Planning Time Reading resources | August – June |
| Scheduling for the ELA Block | All grade levels will have 2.5 hours of ELA block, which will consist of 90 | The daily schedule will be structured so that all students will receive a minimum | Principal Assistant Principal Grade Level | Class schedules Class Time | August – June |

| Non-consistent | minutes of reading instruction and 60 minutes of writing instruction. | of 90 minutes of reading instruction daily. Identify small groups | Teachers Instructional Coach Principal | Professional | September – June |
|--|---|---|--|--|---------------------------------|
| small group instruction using authentic data | small group instruction will be held for high risk and bottom quartile students. Ready supplemental Instructional materials will be used based upon the I-Ready data. | using current data and provide support for instruction. | Assistant Principal | Development Data Chats Journeys leveled Guided Reading books | September same |
| Scheduling RTI during regular school hours | All ELA teachers will integrate an additional 30 minutes into their reading block to support RTI instruction. | Targeted students will receive an additional 1.5 hours of reading enrichment through several reading resources on a weekly basis. | Principal, Instructional Coaches and Classroom Teachers Para professionals | Supplemental Reading Resources | September – June |
| Selection of Team Up students | Provide Team Up instruction for all Level 1-2 students. | Team Up will be available for all students in grades 3 through 5 that | Principal Team Up Director Classroom Teachers | Team Up Materials: Curriculum Associates supplemental materials, i-Ready | September – April 4 days a week |

| Rewards | |
|--|------------------|
| | |
| Unstable data chats Progress monitor with weekly data chats. Grade levels and subject area teachers will have weekly data chats to review individual student progress and to share best practices. Classroom Teachers Data Chat Logs Se Instructional Coaches Guidance Counselor Professional Development Books and Articles Principal | September - June |

Math Deficiencies

| Deficiency | Strategy | Action Step | Person Responsible | Resources Needed | Timeline |
|---|---|--|---|---|------------------|
| Scheduling for math block | Implement a 60- minute Math Workshop and 30- minute skills block in all Mathematics classrooms using the core Math curriculum (Go Math) and Hougton Mifflin digital resources | Teachers will receive professional development training throughout the year learning how to implement best practices during the Math Workshop. | Grade level Teachers ESE Teacher Instructional Coach Principal Assistant Principal | Instructional Focus Calendar Common Planning Time Go Math | August – June |
| Students lacking basic mathematics skills | Increase students' fluency in basic facts using online resources and Go Math drills during skills block. | Teachers will implement a fluency monitoring system in which students in grades K-5 are assessed weekly on basic facts. | Classroom Teachers Instructional Coach | Math facts practice sheets | September - June |
| Teachers lacked knowledge of higher order | Increase teachers' lack of exposure to higher order | Teachers will create DOK questions that meet | Classroom Teachers Instructional | Webb's Depth of Knowledge question stems | September - June |

| Г | | | 1 | 0 1 | | | 1 |
|---|----------------------|----------------------|----------------------|--------------------|-----------------|------------------|---|
| | questioning skills | questioning by | the requirements of | Coach | Lesson planning | | |
| | | providing them | the Florida State | | template from | | |
| | | with DOK leveled | Standards. They will | | Common Core | | |
| | | charts to be posted | implement Math | Principal | Institute | | |
| | | in the classrooms. | Notebooks / | Timolpui | | | |
| | | Teachers will | journals to | | | | |
| | | participate in the | document students' | | | | |
| | | Black Belt Common | responses to short | | | | |
| | | Core trainings. | and extended | | | | |
| | | | response questions | | | | |
| | | | that utilize higher | | | | |
| | | | order questioning. | | | | |
| | | | | | | | |
| | Differentiated | To meet the needs | Teachers will | Classroom | Question Stems | September– June | |
| | Instruction for | of higher level | provide higher-level | Teachers | for Math | | |
| | students who | thinkers, teachers | assignments for | | Vocabulary | | |
| | scored a Level 3, 4, | will differentiate | problem solving. | | | | |
| | or 5. | instruction. | | | | | |
| | | | | | | | |
| | Differentiated | Lower performing | Provide additional | Instructional | Supplemental | September – June | |
| | Instruction for | students in math | instructional time | Coach | Math Materials, | | |
| | students who | will be targeted for | for Level 1 and 2 | Guidance | Ready MAFS, | | |
| | scored a Level 1 | additional | students with RTI | Counselor | Mathletics, | | |
| | and 2. | instruction. | and Team Up after | Counselor | Problem solving | | |
| | | | school program. | Classroom | and Test Prep | | |
| | | | | Teacher | supplemental | | |
| | | | | | books. | | |
| | | | | ESE Teacher | | | |
| | | | | | | | |
| | | | | Para professionals | | | |
| | | | | Principal | | | |
| | | | | | | | |

| Lack of routinely | Teachers will | Purchase | Principal | iReady Diagnostic | September- June | |
|--|---|---|--|---|-----------------|--|
| collecting data for creating instructional groupings | continuously track data to provide effective RtI groups. I-Ready diagnostic data and supplemental materials will be used as a support. | supplemental web- based math software, which tracks student progress effectively and provides feedback. | Instructional coach Classroom Teachers | and progress monitoring system Houghton Mifflin diagnostic and instructional digital program | | |

Writing Deficiencies

| Deficiency | Strategy | Action Step | Person Responsible | Resources Needed | Timeline |
|--|--|--|--|---------------------------------|------------------|
| Including 60 minutes of writing in daily schedules | Provide adequate instructional time. | Each class will implement a 60 minute Writer's Workshop model in their class. | Classroom Teachers Principal Instructional Coach | Time in the schedule | August – June |
| Only the teacher was monitoring the writing data | Effectively monitor the writing data throughout the school year. | Have monthly writing prompts school-wide. Disaggregate the data in a timely manner for effective, up to date instruction and RTI | Classroom Teachers Instructional Coach FCAT Writing team | Writing Rubrics Writing Prompts | September – June |

| Writing | Improve 4th and | The conferencing | Writing Teacher | Writing | August – June | |
|--|--|---|--|--|---------------|--|
| Conventions not being consistently followed upon | 5 th grade proficiency in writing conventions. Using Phonics books and instruction in grammar to build students' vocabulary skills. | and editing process will be taught with fidelity and will be visible within the students' writing drafts. | Classroom Teachers Instructional Coach | Conventions Instructional Material Ready Phonics books | August June | |

Science Deficiencies

| Deficiency | Strategy | Action Step | Person | Resources Needed | Timeline |
|---|---|---|---------------------------|--|------------------|
| | | | Responsible | | |
| Inconsistent teaching of science in all grade levels | Establish science instruction using the 5 E method throughout the school from Kindergarten through 5th grade. | Primary grades will teach science three times a week. Grades 3 – 4 will teach science 45 minutes four times per week. Fifth grade will teach science 60 minutes daily | Science Teachers | Classroom Schedules, Integrated science curriculum through Scholastic News magazines | August - June |
| Limited high quality professional development | Provide quality professional development for teachers. | Time committed for quality professional development | Principal Science Teacher | Professional Development Workshops in Science | September – June |

| sessions | | | | | |
|-----------------------------------|--|--|---|---|------------------|
| Inconsistent use of lab resources | Institute science resources and technology for differentiated instruction. | Preplanning units of study in order to submit request of materials needed in a timely manner. School wide resource time implemented in the schedules for science lab. | Classroom Teachers Principal Instructional Coach Para professionals | Science Software Science Lab Science Websites | September - June |

<u>Identification of other barriers to student success, with a detailed plan for addressing each barrier including specific actions, person responsible, resources needed, and timeline.</u>

Barriers to Success

| | Barrier | Action | Person(s) Responsible | Resources Needed | Timeline |
|---------|---|--|--|-------------------------------------|-------------|
| | | F | Reading | | |
| Reading | Teachers' ability to integrate supplemental materials to enhance reading instruction. | Administration purchased supplemental materials from Curriculum Associates for teachers to use | Principal, Instructional Coach and Grade Level Chairpersons | Technology Supplemental Materials | School Year |

| | | during reading | | | |
|---|------------------|--------------------|---------------------|------------------|---------------|
| | | instruction. | | | |
| | | str detroit. | | | |
| | | | | | |
| | Teachers are | Teachers will | Principal | Lesson Plans | August-June |
| | not consistently | receive | | | |
| | implementing | professional | Assistant Principal | Professional | |
| | differentiation | development on | Instructional Coash | Development | |
| | during the | how to | Instructional Coach | Materials | |
| | Literacy Block | effectively | | Classroom | |
| | | analyze data and | | Walkthroughs | |
| | | consistently | | wantinougns | |
| | | implement | | Data Notebooks | |
| | | differentiated | | | |
| | | instruction (e.g., | | | |
| | | learning centers, | | | |
| | | small groups, | | | |
| | | and guided | | | |
| | | reading) to | | | |
| | | address | | | |
| | | individual | | | |
| | | student needs. | | | |
| - | Lesson Planning | Lesson plans will | Principal | Common Core | August - June |
| | and | be reviewed | | Institute Lesson | |
| | instructional | during classroom | Assistant Principal | Planning | |
| | delivery embeds | walkthroughs to | | Template | |
| | higher order | ensure | | , | |
| | questioning | implementation | | Common | |
| | aligned to | of higher order | | Planning Time | |
| | Webb's Depth | questioning. | | once a week | |
| | of Knowledge. | Common Lesson | | | |
| | | plan templates | | | |

| from Common Core Institute will be used school wide. A time for independent reading will be implemented in the morning before teachers pick up their students. Increased opportunities will be provided for pleasure reading. Reading room for students to practice independent reading Purchased Scholastic Weekly Readers Weekly Readers September June Non-fiction texts Non-fiction texts |
|--|
|--|

| | | | Math | | |
|----------|--|--|--|---|---------------------|
| Codetant | D. anni a n | Anting | Davida (a) | | Time altino |
| Subject | Barrier | Action | Person(s) Responsible | Resources Needed | Timeline |
| Math | Adequate time to provide math interventions and effective implementation of differentiated instructional strategies | Each grade level will provide a designated time for RTI in math. School based coach will plan, develop and implement Focus lessons with teachers that address individual student needs. | Principal Instructional Coach Classroom Teachers | Data Chats (individual and grade level) Lesson Plans Classroom Observations | September - June |
| | Students not critically thinking through problems, which would not allow the students to be successful with high complexity level questions. | Implement enrichment lessons, activities, or centers for the students that are meeting grade level standards. | Classroom Teachers Instructional Coach Students | FSA Item Specifications | October - June |
| | Students' lack of | Through the use | Principal | Differentiated | September - |

| | | Science | | | | | |
|---|--|---|-----------------------------|---|--------------------|--|--|
| Subject Ba | arrier | Action | Person(s) Responsible | Resources Needed | Timeline | | |
| ri, in al u: ex su in | the lack of agorous science instruction long with the ase of experiments to upport learning in formative rades | Science is emphasized and taught K-5. Provide additional time for science experiments. | Principal Science Teachers | Science Materials for Experiments Science Lab Ready Test Prep materials | September- June | | |

Specific student achievement outcomes to be achieved.

| Yr. | Gr. | Total | % Meeting | % Meeting | Science | % | % | % | % Lowest | Percent | Minority | % Free |
|-----|-----|-------|-------------------------|----------------------|---------|----------|----------|---------|----------|---------|----------|---------|
| | | Pts. | High | High | | Making | Making | Lowest | 25% | Tested | Rate | & |
| | | | Standards in Reading | Standards in Math | | Learning | Learning | 25% | Making | | | Reduced |
| | | | iii keadiiig | III IVIALII | | Gains in | Gains in | Making | Learning | | | |
| | | | Level 3 & Above | Level 3 & Above | | Rdg. | Math | Gains | Gains in | | | Lunch |
| | | | 7.5000 | | | | | In Rdg. | Math | | | |
| | | | | | | | | | | | | |

| 2018- 19 | А | 438 | 40 | 76 | 45 | 70 | 77 | 65 | 65 | 100 | 98 | 100 |
|-------------|---|-----|----|----|----|----|----|----|----|-----|----|-----|
| | | | | | | | | | | | | |