# Wayman Academy of the Arts School Improvement Plan 2021-2022

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 (5) 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
20	021	Α		36	54	38	34 *(5 <sup>th</sup> )	50 *(5 <sup>th</sup> )	40*(5 <sup>th</sup> )	70*(5 <sup>th</sup> )	100	98	100
20	019	Α	444	48	77	47	6 1	71	60	80	100	98	100
20	018	В	418	35	76	37	61	77	61	71	100	98	100
20	017	Α	455	41	72	50	72	70	81	75	100	98	100
20	016	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 2021-2022 School Improvement Plan, Wayman Academy set the following achievement objectives based upon the data from 2020-21 school year:

#### Reading/Language Arts

- In 2022, 56% of students in grades 3-5 will achieve proficiency (FSA Level 3) in Reading. On last year's average 32% 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 32% students, 15% of the students are considered 'Bubble' as they were less than 4 points away from making a level 3.
- In 2022, 27% of 3<sup>rd</sup> graders will score above a level 3; this would be a 15% increase in comparison to 3<sup>rd</sup> grade 2021 FSA results.
- In 2022, 21% of 3<sup>rd</sup>, 4<sup>th</sup>, and 5th grade students will achieve above proficiency (FSA Levels 4 and 5) in Reading. There are 16% students in the school that achieved a level 4 or a 5 on 2021 FSA. We are strategizing to maintain their levels and move the high scorers of level 3 to level 4 or above.
- In 2022, 60% of students will show learning gains in Reading. This is a 26- point increase from 2021.
- In 2022, 70% of students in the lowest 25% will make learning gains in Reading. We are targeting for a 30-point increase from 2021 FSA.

#### Math

- In 2022, 69% of students in grades 3-5 will achieve proficiency in Mathematics. A 15% increase from last year is targeted by moving the 10% level 2 bubble students to a level 3 or higher.
- In 2022, 25% of 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> grade students will achieve above proficiency (FSA Levels 4 and 5) in mathematics. Currently there are 23% students who are a level 4 or above in grades 3-5. Maintaining their levels will allow us to achieve the target of 69%.
- In 2022, 70% of students will show Learning Gains in Math as assessed by the FSA.
- In 2022, 80% of the lowest 25% students will make learning gains in Math.

#### Science

- In 2022, 50% of fifth-grade students will achieve proficiency in science. This would be a 12% increase from 2021 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 eight students with disabilities in 3-5 grades.
- Recent ELA FSA results show that 3<sup>rd</sup> grade decreased by 3 points, 4<sup>th</sup> grade decreased by 10-points, and 5<sup>th</sup> grade decreased by 22 percentage points. Overall the school decreased by 12 percentage points. On comparing other elementary schools, it showed that 100% schools in the neighborhood scored below Wayman Academy in 4<sup>th</sup> grade, 87% scored below in 3<sup>rd</sup> grade, and 25% of schools scored below in 5<sup>th</sup> grade, respectively. In 2022 51% of 3<sup>rd</sup> graders will score at proficiency levels; this would be a 9% increase in comparison to 3<sup>rd</sup> grade 2019 FSA results.
- From 2020 to 2021, Wayman Academy's scores in 4<sup>th</sup> grade ELA decreased by 10 percentage points in reading. Improving our reading scores in grades 3-5<sup>th</sup> grade for next year is school's number one priority.

- In math FSA Wayman Academy lost 23 proficiency points. Our math gains were 50% and bottom quartile gains were 70%. 3rd grade math scores lost 44 proficiency points, 4th grade math lost 17 proficiency points, and we went down by 6-points in 5th grade math. Most of our bottom quartile students were in 5th grade this year. With no 2020 FSA administration, 5<sup>th</sup> grade was the only grade level to show gains for 2021 based off of 2019 scores. We will continue to provide support to 3-5 students and the teachers. This is our primary focus.
- There was a 9-point decrease in 5<sup>th</sup> grade FCAT science scores; therefore, increasing the rigor to target learning losses in science will be one of our prime targets.

#### iReady Diagnostic Assessment data comparison between Window 1 and Window 2:

<u>Reading</u>: There were 192 K-5 students tested in August-September, 2020. As a school only 25% students were on Tier 1 (on or above grade level), 51% students on Tier 2 (1 grade level below), and 24% on Tier 3 (>1 grade level below).

Grade level analysis showed that 23% Kindergartners, 17% first graders, 24% 2<sup>nd</sup> graders, 36% third graders, 22% fourth graders, and 25% fifth graders were on level for reading.

By the end of Window 2 in December, 2020 the school tested 195 students. 46% students were on Tier 1 (on or above grade level), 43% students on Tier 2 (1 grade level below), and only 3% on Tier 3 (>1 grade level below).

Grade level analysis showed that 69% Kindergartners, 38% first graders, 34% 2<sup>nd</sup> graders, 60% third graders, 48% fourth graders, and 32% fifth graders were on level for reading.

There was an increase of 21% in the students performing at grade level. First, Second and fifth grade showed the least amount of growth of only 21%, 10% and 7% respectively.

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

<u>Math</u>: There were 195 K-5 students tested in August-September, 2020. As a school only 15% students were on Tier 1 (on or above grade level), 62% students on Tier 2 (1 grade level below), and 23% on Tier 3 (>1 grade level below).

Grade level analysis showed that 16% Kindergartners, 9% first graders, 11% 2<sup>nd</sup> graders, 9% third graders, 15% fourth graders, and 28% fifth graders were on level for math.

By the end of Window 2 in December, 2020 the school tested 195 students. 38% students were on Tier 1 (on or above grade level), 51% students on Tier 2 (1 grade level below), and only 11% on Tier 3 (>1 grade level below).

Grade level analysis showed that 57% Kindergartners, 16% first graders, 24% 2<sup>nd</sup> graders, 21% third graders, 46% fourth graders, and 67% fifth graders were on level for math.

There was an increase of 23% in the students performing at grade level.

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

### The academic performance data is analyzed in the tables below

#### <u>ELA</u>

English Language	2016 FSA	2017	2018	2019	2021
Arts	(Percentage of	(Percentage of	(Percentage of	(Percentage of	(Percentage of
	proficient	proficient	proficient	proficient	proficient
	students)	students)	students)	students)	students)
3 <sup>rd</sup> grade	28% (-15)	23% (-5)	30% (+7)	42% (+12)	39% (-3)
4 <sup>th</sup> Grade	48% (+11)	43% (-5)	27% (-16)	55% ( +28)	44% (-10)
5 <sup>th</sup> Grade	54% (+34)	75% (+21)	53% (- <mark>22</mark> )	47% ( <del>-6</del> )	25% (-22)
(Computer based)					
School wide	43% (+8)	41% (-2)	35% ( <del>-6</del> )	48% (+13)	36% (-12)

#### Breakdown and Comparison between each level for 3<sup>rd</sup> 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%
2019 (55)	(17) 31%	(15) 27%	(17) 31%	(3)5%	(3) 5%	42%
2021 (33)	(9) 27%	(11) 33%	(9) 27%	(4) 12%	0%	39%

#### 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)
2019 (42)	14% (6)	29% (12)	36% (15)	14% (6)	5% (2)	55% (23)
2021 (29)	37% (11)	17% (5)	24% (7)	17% (5)	3% (1)	44% (13)

#### 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)
2019 (36)	11% (4)	42% (15)	39% (14)	6% (2)	3% (1)	47% (17)
2021 (32)	28% (9)	46% (15)	6% (2)	12% (4)	6% (2)	25% (8)

## **Mathematics**

Mathematics	2016 FSA	2017 FSA	2018 FSA	2019 FSA	2021 FSA
	(Percentage of				
	proficient	proficient	proficient	proficient	proficient
	students)	students)	students)	students)	students)
3 <sup>rd</sup> grade	48% (+5)	64% (+16)	75% (+11)	80% (+5)	36% (-44)
4 <sup>th</sup> Grade	82% (+0)	51%(-31)	68% (+17)	69% (+1)	52% (-17)
5 <sup>th</sup> Grade	63% (+9)	89%(+26)	86% (-3)	81% (-8)	75% (-6)
School wide	61% (+3)	66% (+5)	76% (+10)	77% (+1)	54% (-23)

## Breakdown and Comparison between each level for 3<sup>rd</sup> 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)
2019 (55)	11% (6)	9% (5)	36% (20)	31% (17)	13% (7)	80% (44)
2021 (33)	36% (12)	27% (9)	27% (9)	9% (3)	0%	36 (12)

## Breakdown and Comparison between each level for 4th Grade Math

Number of students	Level 1	Level 2	Level 3	Level 4	Level 5	Proficient
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)
2019 (42)	19% (8)	10% (4)	33% (14)	29% (12)	7% (3)	69% (29)
2021 (29)	27% (8)	20% (6)	27% (8)	17% (5)	6% (2)	52% (15)

## Breakdown and Comparison between each level for 5th Grade Math

Number of students	Level 1	Level 2	Level 3	Level 4	Level 5	Proficient
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)
2019 (36)	8% (3)	11% (4)	25% (9)	31% (11)	25% (9)	81% (29)
2021 (32)	9% (3)	15% (5)	37% (12)	34% (11)	3% (1)	75% (24)

Detailed plan for addressing each identified deficiency in student performance, including specific actions, person responsible, resources needed, and timeline.

#### **READING PLAN**

Strategy	Action Step	Person Responsible	Resources Needed	Timeline
The teachers will follow the Language Arts curriculum entitled, 'HMH into Reading', with fidelity	All ELA teachers will follow the curriculum as well as create lesson plans to support the new Florida State Standards.	Principal Assistant Principal	HMH into Reading teacher and student resources	August – June

All teachers will consistently implement diagnostic and formative assessments in an ongoing cycle of continuous Improvement. I-Ready Growth Monitoring assessments will be used on a monthly basis to track student data.	Teachers will have grade level meetings 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 learning, and to identify the students who need extra instructional help.	Grade Level Teachers Instructional Coach Grade level Teachers ESE Teacher Guidance Counselor Instructional Coach Assistant Principal Principal	Instructional Focus Calendar  Common Planning Time  Reading resources	August – June
Each grade level will have an ELA block that consists of 2.5 hours: 90 minutes of reading instruction and 60 minutes of writing instruction. K– 5 <sup>th</sup> grade students will get an additional hour of support using new Phonics resources during Intensive Reading Block.	The daily schedule will be structured so that all students will receive a minimum of 90 minutes of reading instruction. Skills blocks will primarily focus on Instruction in Vocabulary and Grammar	Principal Assistant Principal Grade Level Teachers Instructional Coach	Class schedules Class Time	August – June
Small group instruction will be held for high risk and bottom quartile students on a daily basis. Additionally, I-Ready	Identify small groups using current iReady data and provide support for instruction.	Principal	Professional Development  Data Chats	September – June

Diagnostic and Instructional support will be provided for Bottom Quartile students.		Assistant Principal		
A 30 minute RTI time will be Integrated into the daily schedules of ELA teachers to instruct all Tier III students. Teachers will use Journeys Response to Intervention tiered books to instruct these students.  ELA teachers will also use the supplemental book entitled, 'LAFS' to reinforce the standards that have been taught.  In addition, teachers will have a 30-minute skills block in the computer lab using the interactive curriculum of i-Ready 4x a week.	Targeted students will receive an additional 1.5 hours weekly of reading enrichment through multiple Reading Resources.	Principal, Instructional Coaches and Classroom Teachers	Supplemental Reading Resources , Houghton Mifflin digital resources, CA Teachers Toolbox, ReadWorks, CPalms, Achieve Articles, Renaissance, and Learning A-Z.	September – June
Instruction will be provided for all Level 1-2 After School Program students.	After School Learning will be available for all students in grades 3-5 that scored a level 1 or 2.	Principal  Team Up Director  Classroom Teachers	After School Learning Materials: Curriculum Associates supplemental materials: Reading Achieve packs Rewards	September – April 4 days a week

	Students' progress will be held in data	Grade levels and subject areas teachers	Classroom	Data Chat Logs	September
	notebooks and will be monitored	will have weekly data chats to review	Teachers		- June
	through weekly data chats.	individual student progress and share			
		best practices.		Professional Development	
			Instructional	Books and Articles	
			Coach		
			Principal		
1					

#### **MATH PLAN**

Strategy	Action Step	Person Responsible	Resources Needed	Timeline
All math teachers will implement a 60-minute Math Workshop using the core Math curriculum (GO Math!).  In addition, teachers will have a 30-minute skills block in the computer lab using the interactive curriculum of i-Ready and MAFS 4x a week.	Teachers will receive professional development training throughout the year in implementing best practices during the Math Workshop.  Targeted students will receive an additional enrichment through multiple math resources.	Grade level Teachers  ESE Teacher Instructional Coach Principal Assistant Principal	GO Math! Curriculum Instructional Focus Calendar  Common Planning Time	August – June
Students will increase fluency in basic facts by tracking their progress quarterly in their math data notebooks.	Teachers will implement a fluency monitoring system in which students in grades K-5 are assessed weekly on basic facts.	Classroom Teachers Instructional Coach	GO Math! Fluency Drills Student Data Notebook	September - June

Increase students' lack of exposure to higher order questioning	Implement Math Notebooks / journals to document students' responses to short and extended response questions that utilize higher order questioning (DOK 3 and DOK 4 levels)	Classroom Teachers Instructional Coach Principal	Webb's Depth of Knowledge question stems  Lesson planning template from Common Core Institute	September - June
Teachers will differentiate instruction to meet the needs of the higher level thinkers.	Teachers will provide higher-level assignments for problem solving.	Classroom Teachers	Question Stems for Math Vocabulary	September– June
Lower performing students will be identified and provided additional math instruction in small groups.	Level 1, and 2 students will receive additional instructional time through RTI and the After School Learning Program.	Instructional Coach Classroom Teacher ESE Teacher Principal	GO Math! Tier II and III Resources Coach Performance and Ready MAFS (ASLP)	September – June
Teachers will track data more efficiently in order to provide prescriptive and effective interventions/ enrichment.	Use supplemental web-based math programs to track student progress effectively.  Feedback will be provided to students during conference.	Principal Instructional coach; Classroom teachers	iReady Diagnostic system Teacher Data Notebook GO Math! Interactive component	September- June

			Teacher/ Student Data Notebook Principal's Club (school-wide)	
Teachers will integrate technology during instruction to increase student engagement.	Teachers will receive professional development on the various ways the devices can be used during instruction.	Classroom Teacher Instructional Coach	Mimio Teach  Mimio Vote	August-June
		Technology Chair Principal Assistant Principal	ELMO/ Projector Apple IPads	

### **Writing Plan**

Strategy	Action Step	Person Responsible	Resources Needed	Timeline
Teachers will provide adequate instructional time.  Additional resource of Ready Writing will be utilized for 30 minutes during RTI.	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
Teachers will effectively monitor the writing data throughout the school year.	Have monthly writing prompts school-wide. Disaggregate the data in a timely manner for	Classroom Teachers	Writing Rubrics Writing Prompts	September – June

	effective, up to date instruction and RTI	Instructional Coach		
Improve K thru 5th grade proficiency in writing genres & conventions.	The conferencing and editing process will be taught with fidelity and will be visible within the students' writing drafts.	Writing Teacher  Classroom Teachers  Instructional Coach	Writing Conventions Instructional Material, Curriculum Associates Ready Writing Instruction supplemental books, HMH into Reading/Writing Curriculum, and Top Score Writing.	August - June

#### **Science Plan**

Strategy	Action Step	Person Responsible	Resources Needed	Timeline
Establish science instruction using Science Fusion curriculum throughout the school from Kindergarten through 5th grade.  Science teachers will create lessons utilizing the Five E's of Science: Engagement, Exploration, Explanation, Elaboration and Evaluation	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	Time Science Fusion Curriculum	August - June
Provide quality professional development for teachers using CPALMS' resources.	Committed time for quality professional development during early release days and planning days.	Principal Science Teacher	Professional Development Workshops in Science	September – June

Teachers will implement the 5 'E' method of instruction to provide hands on experiences for students while utilizing the science resources in the science lab.  Teachers will also use technology for differentiated instruction using Houghton Mifflin online digital resources.	Teachers will pre-plan their units of study in advance to order to ensure lab materials needed are purchased and provided in a timely manner.  Teachers will utilize the HMH digital learning resources at edlearning.  Schedules are created with time allotted to visit the science lab once a week.	Classroom Teachers Principal Instructional Coach	Science Software Science Lab Science Websites	September - June
5th grade teachers will provide instruction focusing on science vocabulary and test preparation.	Teachers will utilize curriculum associates supplemental materials during the test prep ramp up sessions.	Classroom Teachers Principal Instructional Coach	Curriculum Associates Science Test Ready, Passwords Science Vocabulary	January- April

<u>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.</u>

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.

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

#### RTI

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

Tier II Students- HMH into Reading Core Program + Strategic Intervention \* (HMH into Reading Teaching Resources)

Tier III Students- HMH into Reading + Strategic Intervention + Intensive Intervention for students far below grade level \*(HMH into Reading Tool Kit)

## **Social Studies**

Houghton Mifflin Social Studies Series (Core Curriculum)

HMH into 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)

#### 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.

HMH into Reading - (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 /HMH into Reading- (Learning Stations) & a Station for Silent Reading with a Response/Performance Tasks

### RTI

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

Tier II Students- HMH into Reading + Strategic Intervention \* (HMH into Reading Teaching Resources)

Tier III Students- HMH into Reading + Strategic Intervention + Intensive Intervention for students far below grade level \*(HMH into Reading Tool Kit)

## **Social Studies**

Houghton Mifflin Social Studies Series (Core Curriculum)

HMH into 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)

#### **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.

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

## <u>RTI</u>

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)

HMH into 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.

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

Top Score Writing- (proven system that makes teaching writing easier, student learning faster and is proven to achieve a 70% increase in writing test scores on average.

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

### RTI

Tier I Students- HMH into Reading Series + Computer Based Activities and Independent Reading

Tier II Students- HMH into Reading Core Program + Strategic Intervention \* (HMH into Reading Teaching Resources)

Tier III Students- HMH into Reading Series + Strategic Intervention + Intensive Intervention for students far below grade level \*(HMH into Reading Tool Kit)

## **Social Studies**

Houghton Mifflin Social Studies Series (Core Curriculum)

HMH into Reading Comprehensive Series/Writing Reading- (Core Curriculum)

## **Science**

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

## <u>Math</u>

Ready 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 2020-2021 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.

HMH into Reading - (Core Comprehensive Reading/Writing/Language Arts Curriculum)

Top Score Writing- (proven system that makes teaching writing easier, student learning faster and is proven to achieve a 70% increase in writing test scores on average.

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

#### RTI

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

Tier II Students- HMH into Reading Core Program + Strategic Intervention \* (HMH into Reading Teaching Resources)

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

## **Social Studies**

Houghton Mifflin Social Studies Series (Core Curriculum)

HMH into Reading Comprehensive/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 2020-2021 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.

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

Top Score Writing- (proven system that makes teaching writing easier, student learning faster and is proven to achieve a 70% increase in writing test scores on average.

### RTI

Tier I Students- HMH into Reading Program + Computer Based Activities and Independent Reading

Tier II Students- HMH into Reading Program + Strategic Intervention \* (HMH into Reading Teaching Resources)

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

## **Social Studies**

Houghton Mifflin Social Studies Series (Core Curriculum)

HMH into Reading/Writing Series- (Core Curriculum)

### **Science**

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

Ready Passwords- (Small Group); Test Ready- Assessment Piece

### 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 2020-2021 FSA scores and iReady Diagnostic Profiles.

<u>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.</u>

### **Reading Deficiencies**

Deficiency	Strategy	Action Step	Person Responsible	Resources Needed	Timeline
Non-Consistency with Data Disaggregation	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.  There will be ongoing Data Chats (weekly) with coaches and administrators (monthly) basis.	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 minutes of reading instruction and 60 minutes of writing instruction.	The daily schedule will be structured so that all students will receive a minimum of 90 minutes of reading instruction daily.	Principal Assistant Principal Grade Level Teachers	Class schedules Class Time	August – June

Non-consistent small group instruction using authentic data and documentation	Regular, focused 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. All teachers will utilize the RTi and Guided Reading documentation sheet to track progress.	Identify small groups using current data and provide support for instruction.	Instructional Coach  Principal  Assistant Principal	Professional Development Data Chats HMH into Reading leveled Guided Reading books	September – June
Scheduling RTI during regular school hours	All ELA teachers will integrate an additional 30 minutes into their reading block to support RTI instruction.  The school will open 30 minutes early in the morning to provide extra tutoring time to students.	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 After School Learning Program students	Provide ASLP instruction for all Level 1-2 students.	ASLP will be available for all students in grades 3 through 5 that scored a level 1 or 2.	Principal  ASLP Director  Classroom  Teachers	ASLP Materials: Curriculum Associates supplemental materials, i-Ready Teachers' Toolbox Rewards	September – April 4 days a week

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

#### **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 Houghton 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 questioning skills	Increase teachers' lack of exposure to higher order questioning by providing them with DOK leveled charts to be posted in the classrooms.	Teachers will create DOK questions that meet the requirements of the Florida State Standards. They will implement Math Notebooks / journals to document students' responses to short and extended response questions that utilize higher order questioning.	Classroom Teachers Instructional Coach Principal	Webb's Depth of Knowledge question stems  Lesson planning template from Common Core Institute	September - June
Differentiated Instruction for students who scored a Level 3, 4, or 5.	To meet the needs of higher level thinkers, teachers will differentiate instruction.	Teachers will provide higher-level assignments for problem solving.	Classroom Teachers	Question Stems for Math Vocabulary	September– June
Differentiated Instruction for students who scored a Level 1 and 2.	Lower performing students in math will be targeted for additional instruction.	Provide additional instructional time for Level 1 and 2 students with RTI and After School Learning Program.	Instructional Coach Guidance Counselor Classroom Teacher ESE Teacher Para professionals	Supplemental Math Materials, Ready MAFS, Problem solving and Test Prep supplemental books.	September – June

			Principal		
Lack of routinely collecting data for creating instructional groupings	Teachers will continuously track data to provide effective Rtl groups. I-Ready diagnostic data and supplemental materials will be used as a support.	Purchase supplemental web-based math software, which tracks student progress effectively and provides feedback.	Principal Instructional Coach Classroom Teachers	iReady Diagnostic and progress monitoring system  Houghton Mifflin diagnostic and instructional digital program	September- June
Loss of Face-to- face instruction due to COVID-19.	Provide instruction during RtI to close the academic gap.  Provide opportunities for teachers to collaborate and vertically plan, Grades 2-5.	Purchase supplemental math materials	Principal Instructional Coach Classroom Teachers	Houghton Mifflin RtI Tier I and II Series i-Ready Tool-Box TpT Materials	September - June

## **Writing Deficiencies**

Deficiency	Strategy	Action Step	Person Responsible	Resources Needed	Timeline
Including 60 minutes of writing in daily schedules. All grade level teachers not doing writing daily.	Provide adequate instructional time.  Monitor writing lesson plans with walk-throughs throughout the school year.  Doing evaluative observations, mandate to observe writing lessons.	Each class will implement a 60 minute Writer's Workshop model in their class.	Classroom Teachers Principal Instructional Coach	Time in the schedule  Top Score Writing	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 FSA Writing team	Writing Rubrics Writing Prompts Writing Exemplar Samples	September – June
Writing genres & conventions not being consistently followed upon	Improve K thru 5th grade proficiency in writing genres & conventions. Using core curriculum writing, Phonics books, and instruction in grammar to build students' vocabulary skills. Also, use mentor text/writing samples.	The conferencing and editing process will be taught with fidelity and will be visible within the students' writing drafts.	Writing Teacher  Classroom Teachers Instructional Coach	Writing Conventions Instructional Material Ready Phonics books HMH into Reading/Writing Curriculum	August – June

#### **Science Deficiencies**

Deficiency	Strategy	Action Step	Person Responsible	Resources Needed	Timeline
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 30 minutes three times a week.  Grades 3 – 4 will teach science 45 minutes three times per week.	Science Teachers	Classroom Schedules, Integrated science curriculum through Scholastic News magazines	August - June

		Fifth grade will teach science 60 minutes daily			
Limited high quality professional development sessions	Provide quality professional development for all teachers.	Time committed for quality professional development	Principal Science Teacher	Professional Development Workshops in Science	September – June
Inconsistent use of lab resources and manipulatives	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
Loss of Face-to-face instruction due to COVD-19.	Provide opportunities for Grade 3-5 teachers to collaborate and vertically plan science lessons.	Fifth Grade Science teacher will share and discuss the 3-4 standards tested in Grade 5.	Principal  3-5 Classroom Teachers  Instructional Coach	Science Fusion Curriculum	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
		Reading			
Reading	Teachers' ability to integrate supplemental materials to enhance reading instruction.	Administration purchased supplemental materials from Curriculum Associates for teachers to use during reading instruction.	Principal, Instructional Coach and Grade Level Chairpersons	Technology  Supplemental  Materials	School Year
	Teachers are not consistently implementing differentiation during the Literacy Block	Teachers will receive professional development on how to effectively analyze data and consistently implement differentiated instruction (e.g., learning centers, small groups, and guided reading) to address individual student needs.	Principal Assistant Principal Instructional Coach	Lesson Plans Professional Development Materials Classroom Walkthroughs Data Notebooks	August-June
	Lesson Planning and instructional delivery embeds higher order questioning aligned to Webb's Depth of Knowledge.	Lesson plans will be reviewed during classroom walkthroughs to ensure implementation of higher order questioning. Common Lesson plan templates from Common Core Institute will be used school wide.	Principal Assistant Principal	Common Core Institute Lesson Planning Template Common Planning Time once a week	August - June
	K – 5 students lack the desire and motivation to read for information.	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.	Classroom Teachers Guidance Counselor Parents Students	Weekly Readers  Non-fiction texts	September - June

		Reading room for students to practice independent reading  Purchased Scholastic Weekly Readers for all grade levels	Administration		
		Math			
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 basic math facts.	Through the use of vertical team planning, teachers will provide students with skills necessary to be proficient in math.	Principal Teachers Instructional Coach	Differentiated Materials Supplemental math materials	September - June

		Purchase and implement web based math programs to help strengthen knowledge of basic math facts.		Teachers' Tool Box	
		Writing			
Subject	Barrier	Action	Person(s) Responsible	Resources Needed	Timeline
Writing	The lack of writing mechanics/conventions being emphasized in prior years.	Teach/emphasize writing genres & conventions from K-5  Students will be recognized on a monthly basis through Writers' Tea celebrations.	Classroom Teachers Instructional Coach	Writing Rubric Training  Ready Writing Instruction supplemental materials  HMH into Reading/Writing Curriculum  Top Score Writing	November- June
		Science			
Subject	Barrier	Action	Person(s) Responsible	Resources Needed	Timeline
	The lack of rigorous science instruction along with the use of experiments to support learning in formative grades	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.

	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		Making			Reduced
			Level 3 &	Level 3 &		Gains in Rdg.	Gains in	_	Learning			Lunch
			Above	Above			Math		Gains in			
								iii nug.	Math			
2021-												
2022												
			021-	Pts. Standards in Reading Level 3 & Above	Pts.  Standards in Reading in Math  Level 3 & Level 3 & Above  Above	Pts.  Standards in Reading in Math  Level 3 & Level 3 & Above  O21-	Pts.  Standards in Reading in Math Level 3 & Level 3 & Rdg.  Above  Description:	Pts.  Standards in Reading in Math  Level 3 & Level 3 & Rdg.  Above  Description:  Learning Gains in Rdg.  Math  Math	Pts.  Standards in Reading in Math  Level 3 & Level 3 & Above  Above  Learning Learning 25%  Gains in Radg.  Making Gains  Making Gains  In Rdg.  Math  O21-	Pts.  Standards in Reading in Math  Level 3 & Above  Above  Learning Learning Learning 25% Making  Gains in Gains in Making Gains in Math  Rdg.  Math  Gains in In Rdg.  Math  Gains in In Rdg.  Math  O21-	Pts. Standards in Reading Level 3 & Above  Above  Pts. Standards Standards in Math Gains in Reading Level 3 & Above  Rdg.  Cains in Rdg.  Cains in Adding Cains in Adding Cains in Adding Cains in In Rdg.  Math  Cains in Adding Cains in Add	Pts. Standards Standards in Reading In Math Level 3 & Above Above Standards Above Standards In Reading In Math In Rdg. Standards In Reading In Math In Rdg. Standards In Making In Making In Rdg. Standards In Rate In