2021-2022 SCHOOL IMPROVEMENT PLAN

CHARTER SCHOOL

Seacoast Charter Academy

9570 Regency Square Blvd

Jacksonville, FL 32225

904-562-4780

http://www.seacoastcharteracademy.org

Principal/Instructional Leader: Marla Stremmel

Charter School Governing Board Chair: Debbie Barker

SCHOOL DEMOGRAPHICS

SCHOOL TYPE Elementary School	TITLE I Yes	FREE/REDUCED LUNCH RATE 79.73%
ALTERNATIVE/ESE CENTER	CHARTER	
No	Yes	

SCHOOL GRADES HISTORY

2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
Α	В	В	С	С

School Mission Statement

The mission of Seacoast is to provide a student-centered education, focusing on the whole child. We want our students to develop a true love for learning by creating a positive learning environment with innovative technology and high-quality education focused on an arts integrated, hands-on curriculum with the overall goal of giving our elementary students a lifetime appreciation of learning and the development of their unique talents and abilities.

Academic Data

Include the most recent three (3) years if applicable

<u>2017:</u>

On the reading FSA, Seacoast increased to a score of 59%. This was again higher in comparison to both the charter schools and the surrounding public school averages. Seacoast continued to rank 6th among the charter schools, but went up to 1st compared to the surrounding public schools. The language and editing category continued to be the highest category across the board in each grade level. Weaknesses were in key ideas and details, as well as, integration of knowledge and ideas.

On the math FSA, Seacoast again scored at 52%. Seacoast dropped below the charter and surrounding public schools ranking 10th among the charter schools and 7th to the surrounding public schools.

Our overall school grade increased to a B for the year.

<u>2018:</u>

On the reading FSA, Seacoast scored 53%. This was again higher in comparison to both the charter schools and the surrounding public school averages. Seacoast ranked 10th among the charter schools and 1st compared to the surrounding public schools. The language and editing category continued to be the highest category across the board in each grade level. Weaknesses were in key ideas and details, as well as, integration of knowledge and ideas.

On the math FSA, Seacoast increased to a score of 64%. This was again higher in comparison to the charter and surrounding public schools. Seacoast increased to a ranking of 8^{th} among the charter schools and 2^{nd} to the surrounding public schools. Our overall school grade of a B was maintained for the year.

Student Achievement Objectives

Include objectives from the Charter Contract or most recent Sponsor approved School Improvement Plan

Each year, we use multiple assessments throughout the year to identify areas of strengths and weaknesses for student achievement so that we can bridge gaps. Students in kindergarten through third grade are given baseline assessments using a computer based program called MAP in reading and math. This program helps teachers drill down to identify areas of weakness and is also used to show student growth throughout the year. At the beginning and middle of the year, students in grades 3-5 are assessed using USA Test Prep to help us project how students will perform on the state assessment. In reading, our students always perform very well in the language and editing category and typically struggle with the integration of knowledge and ideas, specifically with informational texts. In math, our students consistently perform well with numbers and operations and algebraic thinking, but struggle in fractions and measurement, data, and geometry.

In order to aid in the area of test prep, we have purchased coachbooks for reading, math, and science to help students as it is most closely worded like the actual state assessment. It is broken down by standards, so teachers can use their classroom data to make sure that they are really targeting the weaknesses that are projected.

This year, we also purchased Heggerty as it is an intensive intervention program for K-5 to meet students at their level and try to really bridge the gap and get them on grade level. We use Reading A-Z as an assessment tool to identify what reading level our students are on and we can also pull passages and assignments from the Reading A-Z program that are on each student's level.

As we know that integration of knowledge and ideas with informational texts is challenging for our students, we utilize our scholastic news subscription to really aid in this area. These articles are aligned to our standards and really make the students think and reflect as many of the questions require written responses.

In science, our students perform similarly in all categories, with a passing rate of between 50-60%. We really would like to see our students grow in science, so we are implementing the Discovery Science program in addition to the coachbooks to try to help our students excel.

Overall, we would like to see all of our students on grade level, and we would ideally want two-thirds (66%) of our students passing all state assessments in reading, math, and science for grades 3-5. By utilizing the resources that we have purchased, we will be able to know what level students are at, intervene and remediate to bridge gaps to try to bring them up to grade level, and work towards helping them be successful with test preparation.

Analysis of Student Performance Data

Include the Academic Performance by Each Subgroup

Seacoast Charter Academy was ranked 4th out of Duval County Charter Schools overall school scores for 2018-2019. Seacoast Charter Academy's overall reading FSA score was 3% higher than that of Duval County, while the math and science scores were lower than the county. Duval County's overall math score was 58% and Seacoast was 57%. Seacoast also scored 4% lower on science than Duval County's average score of 54%.

On the reading FSA in 18-19, all grade levels at Seacoast Charter Academy consistently scored lowest in Key Ideas and Details with the Integration of Knowledge ranking as the 2nd lowest domain. Language and Editing was the strongest domain for Seacoast students.

Math Scores, 57% passing, were higher than the reading scores, 50% passing, overall. Seacoast Charter Academy's strength for math was Operations and Algebraic Thinking and Base Ten for all grade levels. 3rd and 4th grade scored lowest in Number and Operations/Fractions Domain; while 5th grade struggled with Measurement and Data.

Seacoast Charter Academy's overall score was 51% passing, which resulted in a school grade of a C. The overall score was 3% away from a school score of a B.

Detailed Plan for Addressing Each Identified Deficiency in Student Performance

Include Specific Actions, Person Responsible, Resources Needed, and Timeline

Action	Person Responsible	Resources Needed	Timeline
Additional Reading / Math intervention for students.	Teachers, curriculum coordinator, administration	Heggerty, Florida Coach, Star, Scholastic, Discovery, reading A to Z, Technology	2021-2022 School Year

Professional Development for Feachers in the core areas	Administration, Teachers, curriculum coordinator	Professional development from curriculum and interventionist	2021-2022 School Year
		additional to support for teachers and students	
		Tutors – Teachers in grades 3-5 will provide additional tutoring in reading/math Reading/Math interventionist Paraprofessionals to provide	

Identification of Each Component of the School's Approved Educational Program that has NOT Been Implemented as Described in the School's Approved Charter Application or Charter Contract

None at this time.

Detailed Plan for Addressing Each Identified Deficiency Noted in above Include Specific Actions, Person Responsible, Resources Needed, and Timeline

Action	Person Responsible	Resources Needed	Timeline

Identification of Other Barriers to Student Success, with a Detailed Plan for Addressing Each Barrier

Include Specific Actions, Person Responsible, Resources Needed, and Timeline

Action	Person Responsible	Resources Needed	Timeline
To have parents be an active participant in the child's education and partner with the school to meet their family needs. We want to provide opportunities for parents to know how to specifically work with their child in their core subjects to help increase their achievement at school and at home.	Administration, Teachers, & Staff	Resources for parents that specifically give them strategies to work with their students at home. Having access to our school curriculum and online resources in their home. School events with families. Flexibility in meeting times and activities.	2021-2022 School Year

	Interpreters	

Specific Student Achievement Outcomes to Be Achieved

Overall, we would like to see all of our students on grade level, and we would ideally want two-thirds (66%) of our students passing all state assessments in reading, math, and science for grades 3-5. By utilizing the resources that we have purchased, we will be able to know what level students are at, intervene and remediate to bridge gaps to try to bring them up to grade level, and work towards helping them be successful with test preparation.