
2023-2024 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: Charlie Schmit

SCHOOL DEMOGRAPHICS

SCHOOL TYPE Elementary School	TITLE I Yes	FREE/REDUCED LUNCH RATE 89.1%
ALTERNATIVE/ESE CENTER No	CHARTER Yes	

SCHOOL GRADES HISTORY

2017-2018	2018-2019	2019-2020	2020-2021	2021-2022
B	B	C	C	C

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

2020:

Data from 2019-2020 is unavailable because there was no standardized testing this year due to COVID closures. Seacoast Charter opted-in to have the school grade of “C” maintained.

2021:

The 2020-2021 school year continued to be punctuated with complications from COVID, such as periodic shifts to remote or hybrid learning modalities. Seacoast Charter continued to closely mirror Duval County’s proficiency scores in reading (48% vs 49%), though overall proficiency was reportedly lower in math (-8%) and science (-4%).

On the Reading FSA in 20-21, the reporting category all grade levels at Seacoast Charter Academy consistently scored lowest in Integration of Knowledge with Key Ideas and Details ranking as the 2nd lowest domain. Language and Editing was the strongest domain for Seacoast students. Seacoast Charter Academy’s strength for math was Operations and Algebraic Thinking for all grade levels. 3rd and 5th grade scored lowest in Fractions domains; while 4th grade struggled with Operations in Base Ten.

Seacoast Charter Academy’s overall proficiency score was 47%, which resulted in a school grade of a C.

2022:

During the 2021-2022 school year, Seacoast Charter Academy showed a rise in overall proficiency in all areas, with the exception of 5th grade math. Seacoast outperformed Duval County Schools in 3rd, 4th, and 5th grade reading as well as 3rd and 4th grade math by an average of nearly 10%, while 5th grade science scores rose to exceed the County average by 3 percentage points. 5th grade math was the anomaly, which reported at 39% less than the County average.

Top Reading FSA domains varied among grade levels from Language and Editing to Key Ideas and Details, while Integration of Knowledge continued to be a lower performing domain for 3rd and 4th grades. In math, 3rd and 4th grades scored highest in Operations and Algebraic Thinking, while 5th grade excelled in Measurement, Data and Geometry. Fractions continued to be a low performing domain in all grades.

Seacoast Charter Academy's overall proficiency score was 48%, maintaining a school grade of C.

2023:

New statewide assessments for reading and math were introduced for the 2022-2023 school year, which include three progress monitoring periods throughout the year to track student growth among grade level standards. Average scale scores for grades 3-5 from the first and second progress monitoring periods indicate students are on-track in 3rd, 4th, and 5th grade reading and math to match or exceed the Duval County averages.

In reading, Informational Text tends to be a strong point for all grades, while the lowest performing domain is Prose and Poetry. The lowest performing domain in math is Geometric Reasoning, Measurement, and Data Analysis and Probability, while Number Sense reports highest across the board.

Student Achievement Objectives

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

Each year, we use assessments throughout the year to identify areas of strengths and weaknesses for student achievement so that we can bridge gaps. In previous years, we have had multiple computer-based programs for different targeted purposes, and we felt the need to have something more streamlined. We have adopted the I-Ready subscription along with the Teacher Toolbox kit for kindergarten through fifth grades to make everything more cohesive and so that students aren't taking multiple assessments. This program helps teachers drill down to identify areas of weakness in reading and math and can be used to show student growth throughout the year. 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 addition to helping us meet students where they are and showing growth, I-Ready is nationally recognized and has the capability of giving us prediction scores for state assessments and can be used as an alternative for 3rd grade promotion if students make a certain score.

In order to aid in the area of test prep, we have purchased Coach books for reading, math, and science to help students as these are skills based and teachers can use these to help fill in foundational skill gaps. Teachers can use their classroom data to make sure that they are really targeting the weaknesses that are projected. We also have purchased the digital component which has a plethora of resources that are used for interventions, targeting on-level skills, and promoting enrichment and critical thinking so that teachers can really choose the right resources to differentiate as needed.

We have also invested in 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 reading 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, but our overall proficiency rate is 45%. We will continue using the DiscoveryEd Science program in addition to the Coach books 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

This year, the state of Florida has introduced new assessments (FAST), which are delivered throughout the school year during three progress monitoring periods and are based on the newly adopted BEST standards. Because this is the baseline year, there is not yet any historical data for comparison. However, a normative percentile rank is determined for each student after each administration, as well as an indication of whether or not each student is performing on grade level or on target to be proficient on grade level standards by the third assessment period. Percentile rankings for grades K-2 and average scale scores for grades 3-5 from the first and second progress monitoring periods indicate students are on-track in 1st and 2nd grade math (school averages approaching the 50th percentile), and 3rd and 4th grade reading (school averages meeting or exceeding the district averages). While our overall FSA proficiency has been maintained or increased in 3rd-5th grade ELA and 3rd grade Math, overarching areas performing below expectations include 4th and 5th grade Math and 5th grade Science.

After the Spring 2022 state assessment (FSA), 5th grade math proficiency was reported as 11% overall. This same class of students reported 38% proficiency in 4th grade math in Spring 2021, and their 3rd grade performance was not recorded in Spring 2020 due to the suspension of state testing resulting from the pandemic closures. Aside from repercussions of covid closures and hybrid learning, these achievement trends may also be related to the high teacher turnover rate in 3rd through 5th grade math classes between the years of 2020-2022, which caused this particular class of students to not receive consistent high-quality instruction in mathematics for three years in a row.

In the subject of 5th grade Science, the Spring 2022 assessment data reported 45% overall proficiency. While this is an increase over the previous year (Spring 2021) by 7 percentage points, prior to 2020 overall proficiency remained relatively steady at or above 50 percent. Because 5th grade is the first

grade level that is formally tested on Science, we do not have any comparable data for this class of students. However, the same teacher has been teaching 5th grade science for many years and has yielded consistent, positive results prior to 2020.

Our overall school grade was a C for the year.

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, support personnel	<p>Small group intervention and differentiated instruction training by master teachers, FDLRS, outside consultants</p> <p>I-Ready, Learning A to Z, discovery, scholastic, top score writing, additional technology</p> <p>Tutors – Teachers in grades 3-5 will provide additional tutoring in reading/math</p> <p>Reading/Math interventionist</p> <p>Paraprofessionals to provide additional support for teachers and students</p>	2023-2024 School Year

Professional Development for Teachers in the core areas	Administration, Teachers, curriculum coordinator	Professional development from curriculum and interventionist, outside consultants, master teachers. Subs will provided.	2023-2024 School Year
ELA teacher	Administration	Hire an additional ELA teacher for 4 th grade to lower class size to assist with the ELA gap and meet individual student needs.	2023-2024 School Year
Field Trips	Administration, Teachers	Give students authentic educational experiences that enhance the Florida Standards to help students grown in real-world knowledge and apply what is learned.	2023-2024 School Year

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
<p>To have parents be an active participant in the child’s education and partner with the school to meet their family needs.</p> <p>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.</p>	Administration, Teachers, & Staff	<p>Resources for parents that specifically give them strategies to work with their students at home.</p> <p>Having access to our school curriculum and online resources in their home.</p> <p>School events with families.</p> <p>Flexibility in meeting times and activities.</p>	2023-2024 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.