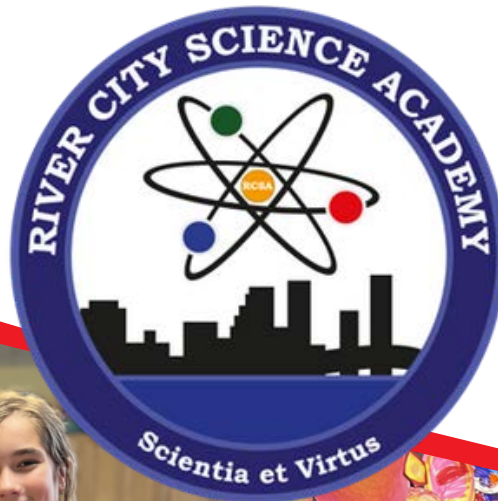




RIVER CITY SCIENCE ACADEMY

2022 IMPACT REPORT





RIVER CITY SCIENCE ACADEMY

A MESSAGE FROM DR. T



Dear Friends,

2022 was a tremendous year for River City Science Academy and I have thoroughly enjoyed experiencing it with our dedicated educators, supportive administration staff, partners, brave student body, and their supporters. You have been instrumental to our growth and success this past year, and we are grateful to be forging ahead together towards a bright, STEM future.

Thank you for your ongoing support and your commitment to our students and future leaders.

With deepest gratitude,

Dr. Dogan Tozoglu

Dr. Dogan Tozoglu
Executive Director



MISSION

To ensure all students reach their maximum potential in a diverse, structured, and nurturing environment and to prepare students for a future in the areas of science, technology, engineering, and math.

VISION

To ensure students become successful in their subsequent education and responsible and productive citizens in a rapidly changing world.

To apply innovative methods and interdisciplinary instruction and rigor, creating a stimulating and student-centered learning environment.

To model, educate, and engage students in critical thinking and problem solving by teaching the whole child extending beyond the classroom.

To be a catalyst for change in STEM education.

To graduate every student college or career-ready.





River City Science Academy operates as a tuition-free, open-enrollment school under a charter agreement with Duval County Public Schools. This institution holds the status of a public, not-for-profit 501(c)(3) organization.

Duval County Public Schools is the 20th largest school district in the nation and the 6th largest school district in Florida, with 197 schools and serving about 129,084 students. 44+ of those schools are charter schools, with attendance reaching over 30,000.

RCSA is



the First Charter School to receive an A-school grade in Duval County.



the First High Performing Charter School in Duval County.



the First High Performing Charter School System.

recording state test scores in top percentiles at the state and district levels.

a “gap-busting” learning environment with equitable progress across all subgroups.*

*BASED ON CREDO, STANFORD UNIVERSITY NATIONAL STUDY REPORT.

RCSA CORE VALUES



RESPECT

Appreciating and showing the value of students, families, colleagues, and cultures.



COMPASSION

Showing kindness, caring, and willingness to help others.



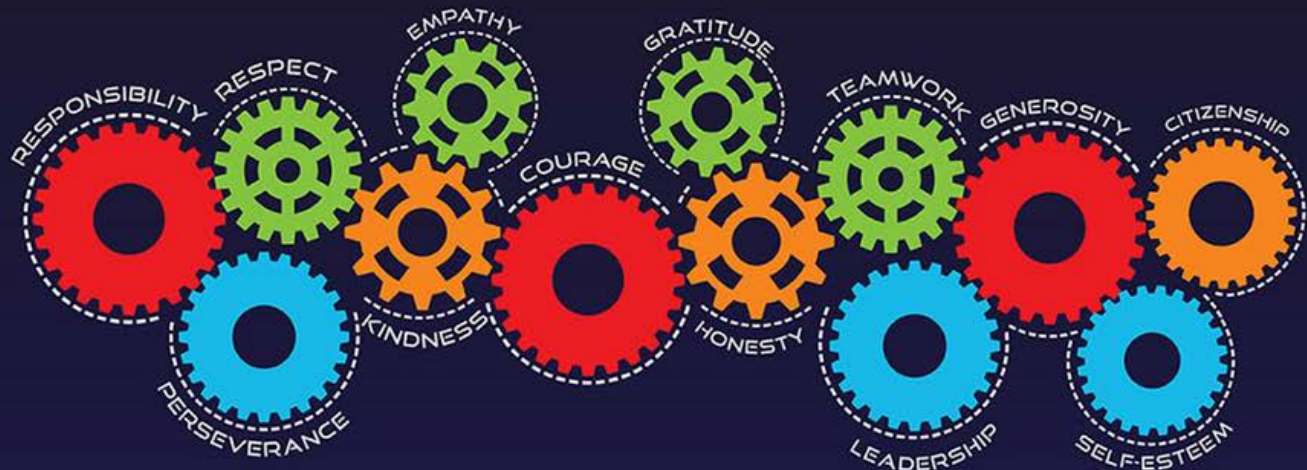
SELF-CONFIDENCE

Believing and trusting in one's abilities to succeed.



ACCOUNTABILITY

Demonstrating a personal and school-wide responsibility for learning, ethical conduct, and following policies and procedures.



CHARACTER TRAITS OF THE MONTH

AUGUST

**Responsibility
& Respect**



SEPTEMBER

Empathy



OCTOBER

**Courage
& Teamwork**



NOVEMBER

Gratitude



DECEMBER

Generosity



JANUARY

**Perseverance
& Leadership**



FEBRUARY

Kindness



MARCH

Citizenship



APRIL

Honesty



MAY

Self-Esteem



STUDENT EXPECTATIONS

RESPECTFUL

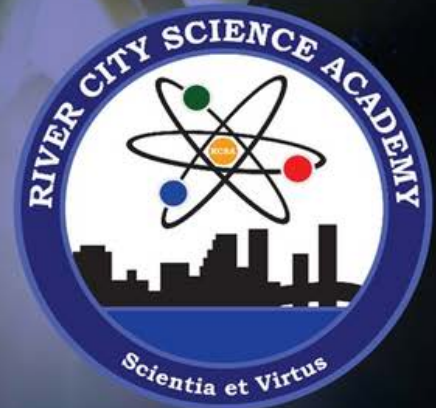
- Follow directions the first time.
- Use school language.
- Positive interaction with peers & adults.

RESPONSIBLE

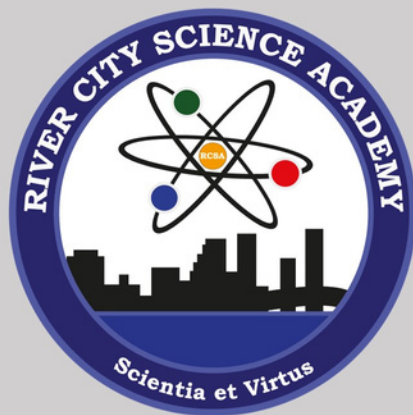
- Transition quickly & quietly.
- Be prepared for each class.
- Keep cell phones in locker.

SAFE

- Keep yourself to yourself.



LAUNCH TO SUCCESS!
RCSA ROCKETS



16 Years of Excellence In Education



2007

RCSA was initially granted a five-year charter contract from Duval County Public Schools (DCPS) in the fall of 2006. After finding a suitable building site, RCSA opened its doors on the corner of Southside and Beach Blvd in August 2007, serving grades 6th and 7th.

2009

Following the 2008 – 2009 school year, River City Science Academy received an A-grade from the Florida Department of Education, becoming the first charter school in Duval county to receive the distinction.



2009 - 2010

In 2009, RCSA opened phase I of the new building at 7565 Beach Blvd to house 6th and 7th graders. 8th and 9th graders remained in the original location until phase II was completed in August of 2010



2010

RCSA was the first charter school in Duval County to receive an "A" grade for two consecutive years as well as making 100% AYP in DCPS charter school history. River City Science Academy earned accreditation from the SACS-CASI, ADVANC-ED accreditation in 2009-10 school year.



2011

RCSA produced the 1st Annual Florida STEM & Health Expo, a science festival that has now grown to welcome over 5,000 people annually.



RCSA Elementary Opens

In 2010, RCSA applied and was awarded the approval to open RCSA Elementary to serve students in gra



2013

RCSA formed its third campus, RCSA Innovation, in 2013. RCSA Innovation is located off Phillips Hwy near Baymeadows Rd and serves grades K – 8.

RCSA First Graduating Class

In May of 2013, RCSA graduated its first class of seniors.

2014

River City Science Academy received high-performing status from the Florida Department of Education, a distinction granted to charter schools after consecutive years of high test scores and correct financial reporting.

2016

In 2016, the RCSA Elementary Science Olympiad team placed first place for the entire state of Florida.



2017

In 2014, RCSA received approval to open another campus in the Mandarin area. RCSA opened its Mandarin campus at 10911 Old St Augustine Rd for the 2016-2017 school year and serves students in grades K-8.

2018

A Tradition Begins

In March of 2018, the RCSA Middle-High School competed at the State Science Olympiad Competition in Orlando and took home the gold! The team traveled to Colorado to compete at the National Competition and has begun a great tradition of success in Science Olympiad.

Best of Jax

River City Science Academy is nominated and awarded Folio Weekly's Best of Jax Award for Best Charter Elementary School, Best Charter Middle School, Best Charter High School in 2018. The following year, RCSA won Best Kindergarten, Best Elementary School, Best Middle School, Best Charter Elementary, Best Charter Middle, and Best Charter High School.

2019

Five Star School

In January 2019, RCSA Mandarin earned the Five Star School Award from the Florida Department of Education. This award recognizes schools for their community partnerships, family involvement, volunteerism, student community service, and school advisory committee.

FLDOE Designation

RCSA was awarded High Performing Charter School System designation by The Florida Department of Education in 2019.

2019 - 2020

Underwater Robotics Excellence

RCSA Mandarin made history by placing 2nd place in the regional SeaPerch competition! The team then got to travel to Maryland to compete in the national competition for the first time.

Florida Schools of Excellence

RCSA Elementary and RCSA Mandarin are deemed Florida Schools of Excellence for their test scores.

Intracoastal Campus

River City Science Academy receives approval to open their 5th campus, RCSA Intracoastal.

2021

RCSA Middle-High and RCSA Mandarin officially became a Florida School of Character! All RCSA Schools have worked diligently to meet the requirements set by Character.org



2022

RCSA achieved School System Accreditation by Cognia in 2022.



2023

RCSA opened its 6th campus, RCSA Southeast, in August 2023.



2022 - 2023 BY THE NUMBERS



5

CAMPUS LOCATIONS



524

STAFF



3,943 ENROLLED STUDENTS

MIDDLE-HIGH 979

ELEMENTARY 577

INTRACOASTAL 718

INNOVATION 761

MANDARIN 908



47% FEMALE STUDENTS

53% MALE STUDENTS



115 GRADUATED SENIORS
AT A **98%** GRAD RATE OVERALL

2022 - 2023 FLDOE
SCHOOL GRADES



MIDDLE HIGH - A

ELEMENTARY - A

MANDARIN - A

INTRACOASTAL - A

INNOVATION - A

STUDENT AND CLUBS ORGANIZATIONS



RISE UP

ROBOTICS

ROCKET NEWS

ROCKET SINGERS

ROTARY INTERACT/JR.

SCIENCE OLYMPIAD

SEAPERCH

SHOWSTOPPERS

SOCCER

SPANISH

SPELLING BEE

SPORTS CLUB

STEAM

STEM

STOCK MARKET GAME

STUDENT COUNCIL

STUDY ABROAD

TURKISH DANCE & COOKING

TURKISH LEARNING COMPETITION

UKELELE

VIOLIN CLUB

VOLLEYBALL

WEIGHTLIFTING

YEARBOOK CLUB

YOGA

ZOOLOGICAL STUDIES



GIRLS WITH VIRTUE

GOLF

NATIONAL HONOR SOCIETY/NJHS

INTERNATIONAL CLUB

JEWELRY MAKING

JOURNALISM

KAWAII CULTURE

KNIGHT SCHOOL

KNITTING & CROCHET

LAUNCH CREW

LEGO/LEGO ROBOTICS

LIFE SKILLS

MATH COUNTS

MATHELETICS

MODEL UN

MU ALPHA THETA

MUSIC CLUB

NATIONAL ENGLISH HONOR SOCIETY

NEWSLETTER CLUB

NINTENDO SWITCH CLUB

ODYESSY OF THE MIND

PHOTOGRAPHY

PHOTOSHOP

PUBLIC SPEAKING CLUB

READING CLUB

INTERNATIONAL CLUB

JEWELRY MAKING

JOURNALISM

KAWAII CULTURE

KNIGHT SCHOOL

KNITTING & CROCHET

LAUNCH CREW

LEGO/LEGO ROBOTICS

LIFE SKILLS

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MODEL UN

MU ALPHA THETA

MUSIC CLUB

NATIONAL ENGLISH HONOR SOCIETY

NEWSLETTER CLUB

NINTENDO SWITCH CLUB

ODYESSY OF THE MIND

PHOTOGRAPHY

PHOTOSHOP

PUBLIC SPEAKING CLUB

READING CLUB



AR, IREADY & IXL
AMERICAN SIGN LANGUAGE CLUB

ANIME CLUB

ART CLUB

BAKING/COOKING CLUB

BAND

BASKETBALL/JV

BOOK CLUB/BOOK TACO

BOYS & GIRLS CLUB

BRICKS, BOTS, & BEAKERS

BRICKS4KIDZ

CARD GAME/BOARD GAME CLUB

CHESS CLUB

CHOIR

COASTAL KICKS

CODING CLUB

COLLEGE MENTORING

CRAFT CLUB

CREATIVE WRITING

DANCE & PERFORMING ARTS

DEBATE

DOMINO CLUB

DRAMA CLUB

DUNGEONS & DRAGONS

ELITE SCHOLARS' MAGNET PROGRAM

FALA LANGUAGE

FILM CLUB

GARDENING

2022 - 2023 TEACHERS OF THE YEAR

RCSA ELEMENTARY



MS. RITA LARSON

RCSA INTRACOASTAL



MS. RACHEL PETERSON

RCSA MIDDLE-HIGH



MS. AMBRA SMITH



RCSA INNOVATION



MS. LOGAN DAVIS

RCSA MANDARIN



MS. ERIN BRADICA

2022 - 2023 SCHOOL ACCOMPLISHMENTS

International **SeaPerch** Submarine Competition

RCSA Middle High 1st, 2nd, and 4th
Place among the various categories.

RCSA Mandarin Placements in several
categories, first year competing.

RCSA Mandarin Middle School Division,
4th place overall

RCSA Middle High High School
Division, 1st place overall



RCSA Innovation
named a 2023 State
School of Character

The 2023
STEM and
Health Expo
drew a record-
breaking
attendance of
over 5,000.





DEBATE

RCSA Middle High Debate team placed 1st, 2nd, and 4th in various categories.

RCSA Mandarin Debate team placed in several categories, being their first year.



ROBOTICS

RCSA Mandarin received top awards at the Cargo Connect Competition.



RCSA Innovation Robotics Team won the NEFL Super Powered Regional Championship



They also won the Spirit Award at the FLL Florida State Championship and placed 1st at the "We Heart Robotics" practice tournament.



Day at the Capitol

River City Science Academy was recognized on the House Floor during the STEM Day at the Capitol event in Tallahassee.

2022 – 2023 ACHIEVEMENTS



RCSA Middle High, Middle School RCSA Rockets and High School RCSA Rats.

Middle school team, RCSA Rockets, placed 1st again this year, defending their title as Florida State Champions of the Science Olympiad Competition (4th time) and the RCSA Rats placed 7th overall. The Rockets went on to compete in the National Science Olympiad Competition in Wichita Kansas, taking home 3rd place in the Agricultural Science Challenge as well as 6th in the Crime Busters arena.



RCSA Mandarin, Middle School Level Science Olympiad

1st – North Florida Regional Science Olympiad
Qualified for the Florida State Finals

RCSA Elementary, Elementary Level Science Olympiad

1st Place – Orlando Science Olympiad Competition
1st Place – Central and North Florida Science Olympiad Competition
2nd Place – First Coast Regional Competition



RCSA Intracoastal, Elementary Level Science Olympiad

3rd Place - Science Olympiad Regional Competition

RCSA Mandarin, Elementary Level Science Olympiad

1st Place – First Coast Regional Competition
3rd Place – Central Florida Regional Competition
2nd Place – North Florida Regional Competition



RCSA Innovation, Elementary Level Science Olympiad

1st, 2nd, & 3rd in various categories at the Orlando Science Olympiad Competition

RCSA Mandarin Model UN attended the International conference in New York, hosted by Global Citizen. Received award for Best Middle School Delegation and three students received recognition for having met the highest standards of excellence.



RCSA Innovation girl's basketball team won the North Florida Sports Association Championships and had a perfect 21-0 season

RCSA Innovation girl's volleyball team won the North Florida Sports Association Championships



IN THE LAST 5
YEARS, OUR
STUDENTS HAVE
RAISED OVER
\$125,000 TO
DISTRIBUTE TO THE
COMMUNITY
THROUGH
PROGRAMS SUCH
AS:

GIVING back

Christmas Gifts

Jaguar Honor Rows

Toy Drives

Pink Day

Red Ribbon Week

All-Pro Dads

Wounded Warrior Project

Military appreciation breakfast

Grandparents Day

Angel Trees

Beach Cleanup

Feeding Northeast Florida

Natural disaster fundraising

Healing Hearts

Pennies for Pets – Humane Society

Cans for Cookies

Boosterthon

STEM & Health Expo

Spring Carnivals or Festivals

First Responders

School Supply Drives

Hope Lodge

Space Week

Clara White Garden

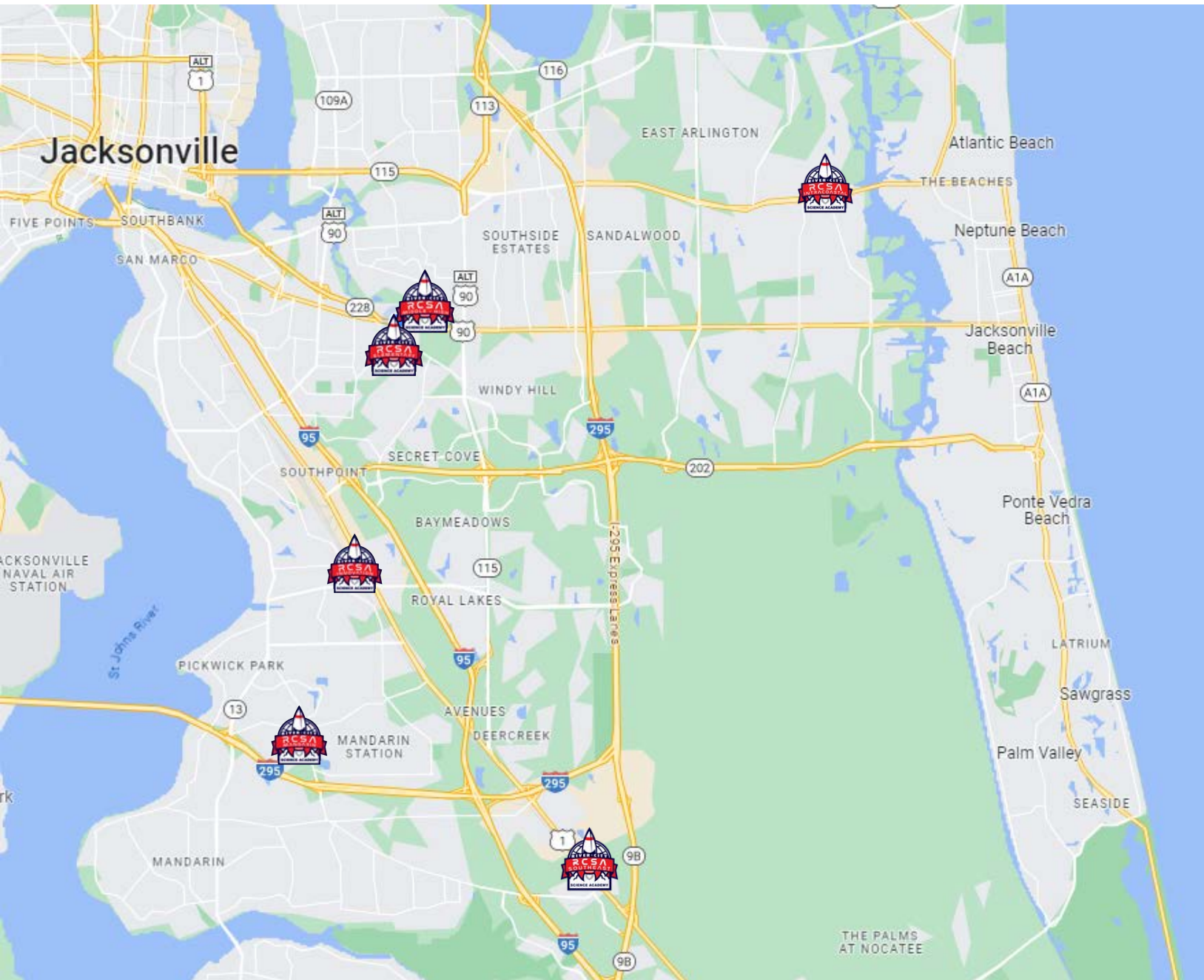
Salvation Army

Daniel Kids

JFRD Fallen Firefighter Memorial Fund



RCSA LOCATIONS



MIDDLE HIGH
6 - 12
904-855-8010 X1
7565 BEACH BLVD.
JACKSONVILLE, FL 32216



MANDARIN
K - 8
904-855-8010 X4
10911 OLD ST. AUGUSTINE RD.
JACKSONVILLE, FL 32257



ELEMENTARY
K - 5
904-855-8010 X2
7450 BEACH BLVD.
JACKSONVILLE, FL 32216



INTRACOASTAL
K - 8
904-855-8010 X5
2002 SAN PABLO RD. SOUTH
JACKSONVILLE, FL 32224



INNOVATION
K - 8
904-855-8010 X3
8160 BAYMEADOWS WAY W.
JACKSONVILLE, FL 32256



SOUTHEAST
K - 6
904-855-8010 X6
12397 PHILIPS HWY.
JACKSONVILLE, FL 32256

Thank You

To our wonderful administration, faculty, staff, parents, students, volunteers, partners, and Board of Directors for their continued commitment to the success and growth of River City Science Academy.

Governing Board

Mr. Shahriyar Mammadov, Board Chair
Mr. Baybars Bakay, Board Secretary
Dr. Sakhatat Mammadov, Board Member
Mrs. Lakesha A. Burton, Board Member
Mr. Emre Mese, Board Member
Dr. Dogan Tozoglu, Executive Director

Executive Management Team

Dr. Dogan Tozoglu, Executive Director/Co-Founder
Mr. Sel Buyuksarac, Director of Public Affairs & Engagement/Co-Founder
Ms. Nicole Spanbauer, Principal of Elementary
Ms. Megan Jackson, Principal of Intracoastal
Mr. Mesut Erdogan, Principal of Innovation
Mr. Alisher Kuvatov, Principal of Middle-High
Mr. Bekir Durmus, Principal of Mandarin
Dr. Alaaddin Akgul, Principal of Southeast

Top RCSA Support Network

Jacksonville Transit Authority
VyStar
CSX
First Coast Cardiovascular Institute
The Bailey Group
Florida Blue
Galaxy Builders, Inc.
Jacksonville Electric Authority

Education Partners

University of North Florida
Florida State College at Jacksonville
Jacksonville University
Florida Consortium of Public Charter Schools
Doral College
Duke TIP
Florida Charter Alliance
Graduate School of Stanford Business
Leadership Jacksonville
Leadership Florida
Northeast Florida Regional STEM2 Hub

Organizations & Government Partners

City of Jacksonville
Office of the Sheriff
Department of Justice, FBI
DoD Starbase
Downtown Rotary Chambers
Jacksonville Public Education Fund
Jacksonville Rotary Club
Jax Chamber

Community Partners

Florida Theater
Jacksonville Jaguars
LifeSouth
Breezy Beauty Bar
Museum of Science and History
Jax Beach Deck the Chairs
Bricks, Bots, & Beakers