Extra

A11 STATEN ISLAND ADVANCE SILIVE.COM SUNDAY, APRIL 30, 2017





Second-graders Justin Rivera and Christina Obermayer love



Caroline Blake is a fourth-grader at PS 21.



Photos by Claire Regan for the Staten Island Advance

Fourth-grade teacher Dominick Mascara works with Nikki Arias and Luz Janis.

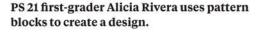
Preparing students for the future

Claire M. Regan For the Staten Island Advance

Move over, Apple CEO Tim Cook. Paul Sebastian Jara wants your job.

He may only be 10, but a future in technology is on the horizon for this confident and articulate fourthgrader, a member of the tech squad at PS 21 in Elm Park.

Under the direction of media library teacher Patricia Wong, Paul has become as conversant with Google docs, GIFs and links as he is with fractions, adverbs and the American Revolution. SEE PS 21, A 13





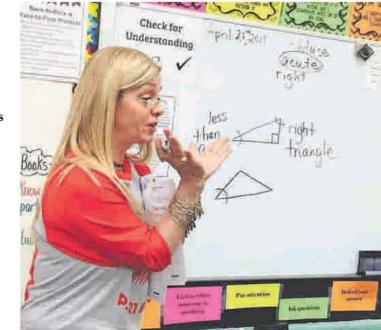
First-grader Amiya Harris loves to dance in music class.



Paul Sebastian Jara, a PS 21 fourth-grader, said he plans to be a computer engineer.

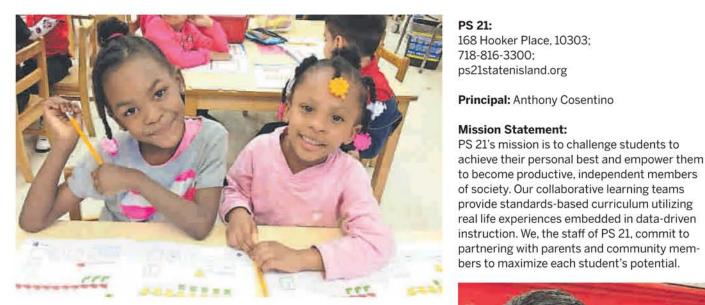


Principal Anthony Cosentino gives fourthgrader Marvin Carreon a fist bump on his way to class.





Morgan Fortune and Sa'adatu Suleiman are fourth-graders at PS 21 in Elm Park.



Zion Tobe and Sariya Harris are kindergarten mathematicians.



Media library teacher Patricia Wong works with third-grader Taishawn



Mario Solis and Michael Acosta are fourthgrade friends at PS 21.



PS 21

FROM A 11

"I learned how to type before I learned how to print," boasts Paul, who uses a MacBook Pro at home. "I'm gonna work for Apple because it's No. 1 in technol-

He and his tech squad pals, Luis Davila and Mario Solis, have decided they will major in computer engineering at Stevens Institute of Technology in Hoboken and room together in the dormi-

Technology is a priority at PS 21, where all teachers use SMART Boards and students work on laptops in a

second-floor media library. Next year, every classroom will be equipped with Google Chromebooks and the lower grades will have access to iPads. New SMART Boards for the school are on the way, thanks to funding from Borough President James Oddo and Council-

woman Debi Rose. "We are preparing them for jobs that do not exist yet," says Anthony Cosentino, finishing his second year as PS 21's forward-thinking principal. "We want to give them a wide range of skills for jobs that will be available 20 years from now. We want our kids to be more market-

The school has built its own website and uses Twitter, Instagram and Facebook to share news and accomplishments.

Located on Hooker Place, in the shadow of the Bayonne Bridge and a few blocks from Port Richmond High School, PS 21 was built 111 years ago with separate entrances marked "Girls" and "Boys." A small annex was added in 1996.

Most classrooms are in the original two-story building, which features the perfect mix of modern amenities and old-world charm. A petite auditorium accommodates 200 in vintage wooden seats; the stage has built-in benches with cush-

PS 21's 20th-century architects did not include a gymnasium in the design, but that doesn't bother physical education teacher Melissa Neglia, who makes use of the spacious school yard for her classes.

NURTURING **ENVIRONMENT**

"Good morning, Mr. C!" the fifth-grade class recites in perfect unison as Princi-

pal Cosentino pays a visit on a recent Friday morning. Energetic and athletic, 35-year-old Cosentino logs a few miles every day inside

his school building, spend-



Third-graders McKayla Rolon and Leanna Collins are eager to see the seeds they planted grow into radishes.

ing more time fist-bumping his 382 students and greeting visiting parents than seated in his office. His staff includes one assistant principal and 33 teachers.

"The staff is a great team," he says with characteristic humility. "They are really invested in what we're trying to do here. I'm very fortunate as a principal."

Cosentino fosters a family atmosphere and welcomes "pop-up moms" like Janet Rosa who frequently stop by to check on a child's progress.

"I peek in [the classroom door] and try to catch my oldest to see what he's doing," explains Rosa about fifth-grader Aziz Thomas. "I watch him interact."

"This school is a second home for many kids; they can't wait to come here" she continues. "Mr. C makes kids and parents feel comfortable.

"If there is an issue, he'll drop what he's doing and address it."

"I wish this school went to eighth grade," she adds, noting that Aziz, the eldest of five siblings at PS 21, heads off to junior high next year.

Principal Cosentino recently introduced My Hero and Me, an eight-week program that celebrates fatherhood and fosters positive role modeling. Kids and dads bond during a different after-school activity each week, including martial arts, break dancing, jiujitsu, woodworking and bas-

ketball. "It gets more fathers into the building," says Charles Fernando, who has served as PS 21's guidance counselor Council of School Supervi-

"for six happy years." Cultivating good citizens is also a priority at the Elm Park school. After a vigorous campaign season that coincided with the national election season last fall, class leaders were elected in all grades based on the strength of their platforms and speeches.

PS 21 students develop an awareness of the environment in Maria Littreal's science classes, where they learn about recycling and organics and how to reduced energy usage by 19 percent and won the Green Design Lab Energy Challenge sponsored by the Department of Education (DOE).

PS 21 is also a Zero Waste School, recognized by the city Department of Sanitation for its recycling and munity of inclusion. sustainability efforts.

DEGREE IN PHILOSOPHY

A native of the Chelsea neighborhood of Manhattan, Principal Cosentino moved to West Brighton with his family when he was 9 years old.

He graduated from Blessed Sacrament School and Monsignor Farrell High School and earned a bachelor's degree in philosophy from Fordham University and a master's degree in education from Wagner Col-

He later completed the DOE's Leaders in Education Apprenticeship Program and the Advanced Leadership Program for Assistant Principals, sponsored by the

lescents in Arrochar, then at Monsignor Farrell before transitioning into the public

Cosentino worked for a

year at Geller House, the

intervention center for ado-

sors and Administrators.

school system with a teaching position at the Hungerford School Annex in New Springville. He served as an assistant principal in Brooklyn for three and a half years and

was appointed principal of PS 21 in summer 2015. "We've made a lot of progsave energy. PS 21 this year ress in 18 months," he says, referring to a 13 percent

jump in English Language Arts (ELA) test scores and a 10 percent increase in science test scores. PS 21 has been recognized by the DOE as a Respect for

All School in recognition of its work to promote a com-A rich after-school pro-

gram offers crocheting, Zumba, calligraphy, coding, robotics and cooking.

Next year, a college- and career-readiness office will open at PS 21, sponsored by the Wagner College Port Richmond Partnership.

It will be the first of its kind in a New York State elementary school, Principal Cosentino points out, enabling PS 21 to collaborate with Markham Intermediate School and Port Richmond High School, also participants in the Wagner initia-

"When students leave PS 21, we want them to know that college is not just a possibility, it's an expectation,"

Donna Pascoe teaches a geometry lesson to fourth-graders.