

\*\*\*ECRWSS\*\*\*

Resident  
Copiate School District

www.copiate.k12.ny.us

# Mentors Making Their Mark

Technology mentors work closely with building colleagues in a coaching/training capacity. Under the supervision of the respective building principals and the district's director of technology Kelly Urraro, technology mentors provide professional development to staff in

instructional technology. Mentors also play a key role in communicating instructional technology tools, strategies and activities to their building.

"All of our technology mentors have strong technology skills and experience in using district technologies," Mrs.

Urraro said. "Professional development spotlights are monthly, and we work together to push into classrooms with teachers to assist them with instructional technology lessons. This helps us bring technology alive in the classroom."

## Our Tech Mentors describe why technology is important to them:

### Jeanie Mullins: Great Neck Road

"To me, technology is the best medium to foster creativity, collaboration, communication and critical thinking and to challenge ourselves to make connections with each other and the world around us."



### Cynthia Ruiz: Deauville Gardens East

"To me, technology means unlocking educational boundaries, motivating students, promoting individual learning and preparing students for tomorrow's technological world."



### Steve Cooney: Copiate Middle School

"A failure to implement technology in this day and age is a failure to give our students the tools for success in the 21st century."



### Jennifer Rosario: Susan E. Wiley

"Technology bridges the gap between what was once thought impossible but is now a reality through the bright young minds of our present and future."



### Daniel Barresi: Walter G. O'Connell Copiate High School

"Technology empowers you by allowing you to overcome your natural limitations."



### Nicole Antz: Deauville Gardens West

"Technology means allowing students to be innovative and creative, while actively involved in their learning experience."



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# COPIAGUE *Connections*

A GREAT PLACE TO LEARN



## Digital Learners: *Copiate's Technology Evolution*

The District understands the importance of making its students 21st-century learners, taking an active role in promoting technology as a learning tool in the classroom.

From learning to code to collaborating with their classmates, technology empowers students to be more creative and connected.

Integrating technology into the classroom is also an effective way to connect with students of all learning styles and across subject areas, such as art, music, math and science.

According to Director of Technology Kelly Urraro, students and teachers are embracing



technology and weaving it into their lessons to give students a more engaged learning experience. "Technology empowers both students and teachers to become more active, involved learners," she said. "Developing these important skills helps prepare our students for learning beyond the walls of their school."

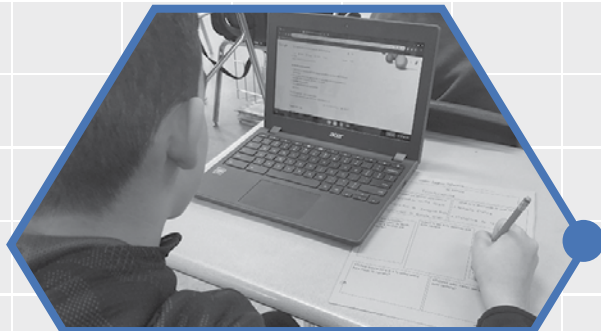
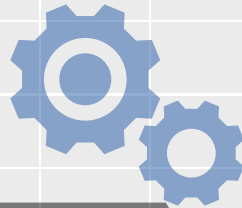
At the elementary level, teachers are incorporating technology into their daily lessons, such as Breakout EDU experiences and interactive online learning tools, and students are developing basic coding skills. Secondary students use Chromebooks for research, but also have access to 3D printing technology, virtual reality kits and Z-Space 3D computers.



# Schools Show Off **TECH-SAVVY** Side



High school students refine their tech skills through the Coding Club. They are learning about several coding languages and enjoying this newfound resource.



Combining tech with language, Spanish 7 students are using graphic organizers to look at professions that interest them and creating presentations in Spanish.



Elementary school students are learning to code using Ozobots. The small robots identify lines, colors and codes on both digital surfaces and physical surfaces. The students worked coaboratively to build their paths on paper for the Ozobots to follow.



As part of Computer Science Education Week, students participate in Hour of Code. During the annual event, students learn about problem-solving and work together to conquer different levels of programming.



Deauville Gardens East fourth graders learned about digital citizenship and spoke about cyberbullying, safety and security.



Second graders at Deauville Gardens West worked on their Chromebooks to study different stages of matter. They also created diagrams using dots to represent the way the atoms look in a solid, liquid and gaseous state.



Students used their Chromebooks during College and Career Day to research colleges and universities, take virtual tours and get an inside look at the campuses and majors.



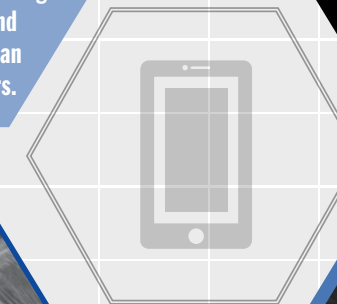
Fourth graders at Great Neck Road Elementary School participated in the "Around New York State in 60 Minutes" collaborative teleconference with three other classes in New York State. The classes had to gather facts about their assigned region and present clues related to their region.



Students in grades three through five at Great Neck Road Elementary School showed off their mathematical skills as they went head-to-head against schools from across the globe as they participated in World Maths Day.



Using virtual reality kits, students are immersed in engaging technology that can take their learning outside of the classroom.



Middle school students are using Chromebooks to research topics such as pharaohs, pyramids and mummification as part of the "Back to Ancient Egypt" unit.



Middle school math students are working with web-based programs. They are graphing equations using GeoGebra, a program where they enter linear equations that are graphed online.

