

Longwood Central School District Awarded \$1.25 Million Grant for Smart Start Computer Science Professional Development

Middle Island, NY, August 5, 2021 – The Longwood Central School District is proud to announce the award of a competitive grant award from the New York State Office of Education Design and Technology (OEDT) in consultation with the New York Education Department for Instructional Services Education Technology Pre K-12. The five-year grant initially designates \$250,000 for the first year for a total award of \$1.25 million.

Authored and secured by the Assistant to the Superintendent for Administration Lisa Mato, in partnership with the William Floyd School District, the Smart Start grant is intended to curate innovative programs that boost professional development and increase K-8 teachers' expertise in computer science, engineering, and educational technology.

Funding from the Smart Start Program delivers teacher professional development and curriculum, including virtual opportunities, from Mouse PD – a nonprofit professional development provider specializing in K-8 Computer Science education – focusing on high-quality computer science concepts, practices, and standards for teachers and students.

"Computer science education is more important than ever before, and the Smart Start Grant works collaboratively with our Amazon Future Engineer and FIRST Lego Discovery Robotics Programs," said Superintendent of School Dr. Lohman. "We look forward to continuing to build a strong, collaborative partnership with William Floyd as we share and learn from one another to implement the new NYS Next Generation Computer Science Learning Standards."

Planned Program:

School Year	# of Participants	Position	Type	PD Content
2021-2022	25 25	Longwood K-8 Teachers William Floyd K-8 Teachers	Virtual / 8 Days	K-2 Scratch Jr, Hello Ruby, Computer Science and Me. 3-5 Scratch Creative Computing 6-8 Code.org CS Fundamentals and CS Discoveries.
2021-2022	8 8	Longwood Admin William Floyd Admin	Virtual / 1 Day	Strategic CSForALL Resource & Implementation Planning Tool (SCRIPT) Workshop.
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2024-2025	8 8	Longwood Admin William Floyd Admin	Virtual / 1 Day	Strategic CSForALL Resource & Implementation Planning Tool (SCRIPT) Workshop
2025-2026	25 25	Longwood K-8 Teachers William Floyd K-8 Teachers	Virtual / 8 Days	K-2 Scratch Jr, Hello Ruby, Computer Science and Me. 3-5 Scratch Creative Computing 6-8 Code.org CS Fundamentals and CS Discoveries.
2025-2026	8 8	Longwood Admin William Floyd Admin	Virtual / 1 Day	Strategic CSForALL Resource & Implementation Planning Tool (SCRIPT) Workshop