

FORSYTH COUNTY COVID RECOVERY FUNDING

Project Spotlight

Subrecipient Name/Case ID	Kaleideum / 10621
Subaward Period of Performance Start Date:	07/01/2022
Subaward Period of Performance End Date:	12/31/2024
Amount of Federal Funds Obligated by this Action by the Pass-Through Entity to the Subrecipient:	\$ 100,000
Federal Award Project Description:	2.25 Addressing Educational Disparities Academic Social and Emotional Services
Project Status:	Complete
Funds Disbursed (as of 9.30.23):	\$ 100,000

Summary of Approved Activities

Kaleideum, an interactive science and children’s museum in Winston-Salem, NC, will deliver STEM programming that will, over time, cultivate a pervasive culture of confident problem-solvers in the greater Winston-Salem area who are proficient with the skills needed to be successful STEM careers. PRISM engages K-12 children in scaffolded challenges and provides mentoring opportunities for adults studying and working in innovation, engineering, and manufacturing fields. Additionally, Prism helps address learning loss experienced by our county’s most vulnerable students because of the COVID-19 pandemic.

The goals of Prism are to nurture an ethos of engineering and innovation in the greater Winston-Salem area; increase the number of students who choose – and have the skills and experience needed to succeed in – technology, engineering, manufacturing, and innovation as fields of study and subsequent careers; recruit individuals who are typically underserved and underrepresented in STEM — girls, Black and Hispanic students, and students from low socioeconomic status households — resulting in program diversity that represent the fabric of our community; create a self-perpetuating system where local talent is committed to investing in and mentoring the next generation; address learning loss resulting from COVID-19 shutdowns of Forsyth County and potential continued disruptions related to surges in new infections through high-quality STEM education that support and enhances that which is received through the public schools.



For a complete listing of Forsyth County’s American Rescue Plan Act (ARPA) Coronavirus State and Local Fiscal Recovery Fund investments, visit <https://www.forsyth.cc/erap/arpa.aspx>.

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Results:

- **124** Prism/STEM guest engagement activities

- **21** Hosted Prism/STEM related Special Events
 - October – Little Innovators (pre-k and caregivers)
 - November – STEM Day Event for Little Innovators (two-day event)
 - December – Little Innovators (pre-k and caregivers)
 - January – WSFCS District Science Fair (two-day event)
 - February – Engineering Festival
 - March – Invention Convention and STEM Outreach at Easton Elementary
 - April – Little Innovators, STEAM Night at the Dash (outreach), JFK High School Carrer Night (outreach)
 - May – Education Day Winston-Salem Dash (outreach), Ibraham STEM Night (outreach), K5 Engineering Fest, Little innovators
 - June – Dino Terrarium Workshop, Little Innovators
 - July – Little Innovators and Dino Terrarium Workshop
 - August – Little innovators
 - September – Little Innovators (x2)

- **72** Prism/STEM field trips delivered to WSFC Schools
 - **41** Prism/STEM field trips delivered to Title 1 WSFCS Schools
 - Academy at Middle Fork (Middle Fork Elementary)
 - Bolton Elementary School (Forsyth)
 - Brunson Elementary School (Forsyth)
 - Cash Elementary School (Forsyth)
 - Classical Conversations of Winston
 - Cook Literacy Model School (Forsyth)
 - Diggs-Latham Elementary School (Forsyth)
 - Easton Elementary School (Forsyth)
 - Gibson Elementary School (Forsyth)
 - Griffith Elementary School (Forsyth)
 - Hall Woodward Elem. School
 - Ibraham Elementary School (Forsyth)
 - Kimberley Park Elementary School (Forsyth)
 - Kimmel Farm Elementary School (Forsyth)
 - Konnoak Elementary School (Forsyth)
 - Mineral Springs Elementary School (Forsyth)
 - Moore Elementary School (Forsyth)
 - North Hills Elementary School (Forsyth)
 - Old Richmond Elementary School (Forsyth)

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- Old Town Elementary School (Forsyth)
 - Petree Elementary School (Forsyth)
 - Quality Education Academy
 - Smith Farm Elementary School (Forsyth)
 - Speas Elementary
 - Union Cross Elementary School (Forsyth)
 - Ward Elementary School (Forsyth)
- **83** Prism/STEM camps focused on STEM learning (**1,596** Prism/STEM campers served)
 - Host 35 week-long STEM 2022 Summer Camps (700 students)
 - Host 19 day-long STEM Winter Break Camps (295 students)
 - Host 2 day-long STEM Day Camps (40 students)
 - Hosted 6 day-long STEM Spring Break Camps (132 students)
 - Hosted 27 week-long STEM 2023 Summer Camps (429 students)
 - **Six Robotics teams** located in Forsyth County
 - 2 Teams at Salem Academy
 - 2 Teams at North Forsyth High School (Title I school)
 - 1 Committee Team in Winton Salem



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