



STEM EDUCATION OUTREACH

STRIDE collaborates with schools and other organizations to encourage students to pursue careers in the sciences. We offer hands-on experiments for young students. In addition, STRIDE's Professional members provide mentorship for Student member interns in our state-of-the art laboratory.

STRIDE's mission includes an educational STEM outreach program that is important both in the early stages as well as high school and beyond for the continued flow of college students to support science-based economic activity. Our experience working in industrial science brings unique perspectives to students at all levels and is particularly valued at the high school and university level when students are thinking about their future careers.

Recent STEM outreach

STRIDE has become involved in STEM activities for Elementary School children in partnership with New Castle County Library System and New Castle Charter School. Our volunteers taught fun experiments for students over Spring Break and the summer at the Route 9 Library and Innovation Center in New Castle, which were very well received. A broader STEM program across all levels of education is being developed, including local high schools and colleges.

Our members have volunteered at these events:

- 1st Annual Gravity Art & Science Festival, Wilmington DE
- Spring Break at Route 9 Library and Innovation Center, New Castle DE
- Reeds Refuge STREAM event
- Cab Calloway Summer Camp
- Summer Camp at Route 9 Library and Innovation Center, New Castle DE (for children at New Castle Charter School)
- 2nd Annual Gravity Art & Science Festival, Wilmington DE

From Diana Brown, Community Services Manager, New Castle County:

"STRIDE is a wonderful organization of scientists who love to share their passion and expertise with the community. They provide engaging and fun programs and experiments to interest children in the sciences. Children and adults at the RT9 Library found their programming to be both educational and entertaining!"

Contact us to learn more at STEM@stride2future.org