

Elementary & Middle School Students Exposed to Health Science Fields Through MSM S.T.E.A.M. Academy



This summer, 40 rising 4th through 8th graders had the chance to learn more about S.T.E.A.M. fields and careers in healthcare through Morehouse School of Medicine (MSM)'s summer learning experience, the MSM S.T.E.A.M. Academy (4-8).

"The overall mission of the science academy is to immerse elementary and middle school students into the exciting world of S.T.E.A.M. and health professions by engaging them in activities designed to capture their imaginations and increase their love of the sciences while helping to improve critical thinking, problem-solving skills, and creativity," said program coordinator **Stephanie Mathurin**. "Students are involved in challenging hands-on interactive exercises that are designed to make learning science and math fun."

During the course of the summer program, students had visits from the Georgia State University (GSU) BioBus and Georgia Tech's Center for Education Integrating Science, Mathematics & Computing (CEISMC). Guest speakers from MSM, including Drs. Tia Villeral and Todd White, talked to students about health careers and led them in such projects as dissecting a sheep's brain.

The MSM S.T.E.A.M. Academy wrapped up with a science fair, where students were able to research, display, and present on topics of interest to them.