



FULTON SCIENCE ACADEMY
— Private School —

LIST OF STEM PARTNERS

1. City of Alpharetta Environmental Department – Provides real life STEM experiences to our school
2. School Advisory Committee - Consists of 14 Successful Professionals
3. Mustang Support Organization – Organizes STEAM Day and supports other school events
4. High School Junior Mentor Parents – Provide Career Mentorship to Juniors
5. Academic Team Parent and Community Coaches
6. Academic Team Alumni Coaches and Volunteers
7. E2 Young Engineers Robot Training
8. BioIgnite Camp
9. Wealthy Habits Financial Literacy Camp
10. Kids4Coding Computer Camp
11. Verizon Foundation – Sponsored Robotics Team last year
12. Destination Imagination STEAM Education Partnership
13. Star League Math & Science Olympiad Summer Camps
14. Partnership with Atlanta Area Jewish Schools to Host Regional Technology Fair
15. AccessLife Spelling Bee and Math Competition
16. GA Tech CEISMC Partnership – Hosted Two Regional FLL Competitions at FSA
17. International Sister Schools
 - a. Spain- International School
 - b. Japan- International School
 - c. South Korean Foreign School
 - d. Bahamas – Westminster Independent School
 - e. Indonesia – International School
 - f. Haiti Independent School

STEM PARTNERSHIP GOALS & STRATEGIES

1. To increase our partnerships to offer more opportunities to our female students in STEM fields.
 - a. Currently we are discussing possible partnership with Ms. Ashi Advanti, lead facilitator of Georgia Tech Girls Who Code Chapter, to open a chapter at FSA.
 - b. Our Math Olympiad Team is strategically helping girls in elementary with the partnership of parent volunteers build a Math Olympiad team that includes at least 50% female students.
2. To establish a formal partnership with Georgia Tech.
 - a. GA Tech CEISMC Director, Jeff Rosen visited our school twice and we created a partnership to host two regional FLL competitions at our school.
 - b. GA Tech Research Institute Deputy Director Leigh McCook visited our school this fall and we discussed possible partnerships.
3. To double our STEM partners by the end of 2019– 2020 School Year
 - a. Working with the Advisory Committee and Mustang Support Organization to increase partners
 - b. Hiring a STEM Program Coordinator
 - c. Establishing community partners for STEAM Enrichment Projects
 - d. Establishing community partners for academic teams.