

2020-2021 ESA Clubs

STEM Club

The STEM club is designed for students in grades 6-12 who are interested in science, technology, engineering, or math. Visit <https://www.7thgradescienceworld.com/> for more information. Application to join:

https://docs.google.com/forms/d/1KgOz1RIeTVL7lmmheFuV5_9TBK2JfbYipsDPhxx2pMY/viewform?edit_requested=true

Sponsor: Mrs. Hutchins-Trapp reshawndra.hutchins@clayton.k12.ga.us

Mu Alpha Theta

The mission of Mu Alpha Theta is to promote scholarship, enjoyment, and understanding of mathematics among high school students, which enables them to gain a globally competitive education that empowers students to achieve academic and personal goals to become responsible citizens. To be part of this group, students should be in high school and have a 3.0 GPA, should be enthusiastic in participating in math competitions, and community service.

Sponsor: Dr. Kandala venket.kandala@clayton.k12.ga.us

Math Club

The Purpose of Math Club is to develop students Math skills and knowledge. This will be accomplished by using games, activities, and mock competitions. Students will cooperatively work to complete Logic and Math Puzzles. Why is mathematics important in life? Mathematics makes our life orderly and prevents chaos. Certain qualities that are nurtured by mathematics are power of reasoning, creativity, abstract or spatial thinking, critical thinking, problem-solving ability, and even effective communication skills. Any student in 9-12th grade with good grades in Math and who has an interest in Math is eligible.

Sponsor: Mr. Mohammed zabeehuiddin.mohammed@clayton.k12.ga.us

Mock Trial

High school students in grades 9-12 are eligible. Mock Trial is an effective team building and cooperation activity for secondary school students. It helps students develop useful knowledge about the law, questioning techniques, critical thinking, and oral advocacy skills. Students also gain skills in writing critically as well as dramatic performance. Good mock trials will also leave student participants with an appreciation of the difficulties that judges, lawyers and juries face in attempting to present all relevant facts and legal arguments and insure the just resolution of the issues involved.

Sponsor: Ms. Hansen sandra.i.hansen@clayton.k12.ga.us

Meet: Tuesday, Thursdays 4:00 -6:00 PM via Zoom

TBD-Clayton County Courthouse: Harold Bank Center in Lovejoy (Sundays) OR Elite Scholars Academy (Fridays)

Middle School Art Club

Open to middle school students in grades 6-8. One meeting will be to announce the project for the month and another for the students to share their projects.

Sponsor: Ms. Watkins amber.watkins@clayton.k12.ga.us

Meet: First and last Friday of each month via Zoom (as long as it doesn't fall on a vacation day).

Green STEM Club

Are you interested in pursuing a STEM major in college? Or, perhaps interested in helping the environment? Then, the Green STEM Club is the club for you! Green STEM is a student-led club organization on a mission to break barriers in STEM fields for students at Elite through groundbreaking opportunities. We are set out to help STEM enthusiasts reach their goals by inspiring, engaging, and educating middle and high school students about current STEM advancements. We will also discuss the effects of climate change and how we can reduce our carbon footprint in our various homes. The goal of this club is to give students at Elite the resources to pursue educational and professional paths that they would have otherwise envisioned for themselves. If you are interested, please join us during our interest meeting on February 4 from 3:30 PM - 4:15 PM. Thank you!

Sponsor: Mr. Rogers Smith rogers.smith@clayton.k12.ga.us

Meet: biweekly on Thursdays from 3:30 - 4:15 pm