Montgomery High School • 2021-2022 STUDENT ACTIVITES

Read these pages to discover the variety of Student Activities available at Montgomery High School.

Get involved • make new friends • have fun!

Listen to morning announcements in school or contact the club advisor for more information about how to get involved!

Club descriptions are listed alphabetically.

Academic League Advisor: Mr. Bulusu Email: <u>rbulusu@mtsd.us</u>

Attention seniors, sophomores and juniors; are you interested in testing your trivia knowledge? Come and join the Academic League! This league is hosted by the Somerset County Academic League. Every Thursday, ten high schools meet for a competition at one of the host schools. Competitions are similar to Jeopardy, where students are asked to answer questions in multiple subject areas. Students are asked to answer questions in twenty-five disciplines such as geography, math, science, mythology, English literature, songs, movies, sports, arts, and entertainment. Students are also expected to meet one week for practice starting early October.

Audio/Visual (A/V) Club Advisor: Mr. Orbe Email: JOrbe@mtsd.us

In this group, you can be responsible for planning, designing and running sound and lighting during the school musical and drama, plus school concerts and assemblies. You can also learn to videotape activities that use the MPAC. If this sounds interesting, come and join the A/V club. You will be trained on how to use the equipment and what equipment is needed for each event. The students meet sporadically, and have scheduled meetings during project rehearsals or programs.

Band

Advisors: Mr. Kahalehoe, Ms. Palmer and Mr. Brennan Email: KKahalehoe@mtsd.us.

<u>KKahalehoe@mtsd.us,</u>

<u>RPalmer@mtsd.us</u> and MBrennan@mtsd.us

STAGE BAND: The stage band performs standard big-band jazz repertoire. Students meet two times per week for two hours from December through June. In order to join, students must pass an audition on an instrument from the big band idiom (saxophone, trombone, trumpet, drum-set, mallet percussion, piano, bass, guitar). Audition materials will be available in November and can be found in the band room. Additionally, students must be a member of the curricular music program with the exception of guitar and piano. The stage band performs in regional jazz festivals, MHS' very own Big Band Bash, as well as other community events. Please speak with Mr. Brennan for any questions.

JAZZ BAND: The jazz band is an advanced-skills

jazz ensemble that performs standard big-band jazz repertoire. Students meet three times per week for two hours from December through June. In order to join, students must pass an audition on an instrument from the big band idiom (saxophone, trombone, trumpet, drum-set, mallet percussion, piano, bass, guitar). Audition materials will be available in November and can be found in the band room. Additionally, students must be a member of the curricular music program with the exception of guitar and piano. The jazz band performs in regional jazz festivals, MHS' very own Big Band Bash, as well as other community events. Please speak with Mr. Kahalehoe for any questions.

PIT ORCHESTRA: The pit orchestra provides live musical accompaniment for the school's spring musical. Instrumentation changes year to year depending upon the requirements of the musical production being performed. Once the instrumentation requirements are known, they will be advertised to the students. To join the pit orchestra, students should express their interest to Mr. Kahalehoe. Depending upon the needs of the show and student interest, Mr. Kahalehoe will determine if an audition is necessary. The students rehearse from January to March after school and during some Saturday rehearsals. Please speak with Mr. Kahalehoe for any questions.

MARCHING BAND AND COLOR GUARD: Marching Band (including color guard) begins with a two-week camp in late August. The marching band is open to all students at MHS! Any students who wish to play an instrument in the marching band must be a member of the curricular music program. Any students who wish to join the color guard simply need to sign up! Rehearsals are on Mondays, Tuesdays and Wednesdays from 2:50-5:00pm and on Fridays from 2:30-game end during the months of September to November. The Marching Band participates in competitions, festivals, and select community events. The Marching Band has been recognized as one of New Jersey's finest and consistently receives superior ratings at competitions and festivals. Students who have exemplary attendance at practices and games may be eligible to receive a Varsity letter. Please speak with either Mr. Kahalehoe or Mr. Brennan for any questions.

Black Student Union Advisor: Mr. Smith Email: YSmith@mtsd.us

The Black Student Union is a new club at MHS. As Black students make up less than 5% of the population in Montgomery, the group was created with the hope of serving as a safe space for Black students where closer relationships within the community, as well as outside of it, can be built. Meetings hold the purpose of helping students become acquainted with one another, exploring social and race-related issues, and celebrating Black culture. Meetings and activities will focus on empathy, equity and inclusion, while maintaining a safe, fun and welcoming environment. Anyone, regardless of race, is welcome to join the club.

Blue Moon Music Advisor: Mr. Warshafsky Email: AWarshafsky@mtsd.us

Blue Moon is a student-led, community service club that provides music lessons in Montgomery. All the collected money is donated to help improve music education in underfunded areas. If you are a musician interested in putting your talent to use, and earning volunteer hours, join Blue Moon Music!

Calligraphy Club Advisor: Ms. Kotok Email: <u>VKotok@mtsd.us</u> https://class-

room.google.com/c/MjU5OTUwMTY1NzRa?cjc= krjdqyt

Google Classroom Code: krjdqyt

The MHS Calligraphy Club has a mission to promote the art of calligraphy/script writing, and work to perfect our craft in an after-school club. Activities include working on various projects and stationary commissions, training students who wish to learn or improve their handwriting skills (especially in preparing for in-class exams and written work), and creating new and innovative methods of writing with ink and fountain pens. Some of our annual projects include creating the place cards for Senior Prom and organizing holiday fundraisers to help the World Literacy Foundation promote literacy in underprivileged societies. We will meet twice a month after school to work on our projects and brainstorm new ways to encourage the use of the art of calligraphy in our school.

Chess Club Advisor: Mr. Buszka Email: <u>CBuszka@mtsd.us</u>

Google Classroom Code: N2HIVOS

Bobby Fisher, the American Chess champion once said, "Chess is life"

The game of chess is loved all over the world. Chess is an intellectual challenge that is great for both your health and mind. It is proven playing chess improves memory, elevates your creativity, leads to better planning, and develops the ability to see from others' perspectives. Want to join the Montgomery Chess club? Simply drop by E2314 and speak to Mr. Buszka. We meet in room E2314 on Tuesday. We are planning 2021 activities right now (including fielding the Montgomery HS chess team at local tournaments)

No prior experience is required. We are composed of players of varying skill levels, from brand new players to USCF rated players. Even if you have no experience, still a great place to socialize and learn!

Choraliers / Men's Ensemble

Advisor: Mr. Woodworth

Email: JWoodworth@mtsd.us

Choraliers and Men's Ensemble are two non-auditioned after school vocal ensembles open to all MHS students that rehearses once a week throughout the year. Members will have the opportunity to sing a large variety of pop, contemporary, and traditional pieces written/arranged for those special voicings an opportunity to make great music while requiring a minimal time commitment.

Class of 2022

Classroom Code: v7q5d81

Advisors: Ms. Murphy and Ms. Reynolds Email: <u>GMurphy@mtsd.us</u> and <u>EReynolds@mtsd.us</u>

Class of 2023

Classroom Code: ew5svnc Advisors: Mr. Figueroa and Mr. Upshaw Email: <u>VFigueroa@mtsd.us</u> and <u>BUpshaw@mtsd.us</u>

Class of 2024

Classroom Code: gwn6tym Advisors: Ms. Shanahan and Mr. Steeb Email: <u>CShanahan@mtsd.us</u> and <u>RSteeb@mtsd.us</u>

Class of 2025

Classroom Code:tslv2ix Advisors: Ms. Boczon and Mr. Santaniello Email: <u>HBoczon@mtsd.us</u> and <u>BSantaniello@mtsd.us</u>

Becoming a class officer helps to get you involved and represent your Class. Class officers will share in the development and promotion of activities and fundraisers. Officers will also develop and encourage leadership throughout the school and work towards improving school spirit, pride, and tone. If interested, students must complete the petition form, read and sign the Officer By-Laws, and create a 30 second speech.

MONTY Computer Science Advisor: Mr. Sullivan

Email: JSullivan@mtsd.us

Interested in coding or want to get started? Join the MHS Computer Science Club! It's a community where both veteran and beginner coders can develop their programming skills in a supportive and fun environment. At meetings, members can participate in coding workshops and use their newly gained knowledge to develop interesting apps and programs, even using hardware components such as Arduinos, Raspberry Pis, and more. Students who are taking programming-related classes like AP Computer Science are also welcome to seek help at our meetings. Most importantly, we host MHS's very own hackathon, MontyHacks, where students from around the community can collaborate with each other to make creative projects and attend workshops. We also give out hundreds of dollars in prizes for winners, and provide free food and merch for everybody! For more information, feel free to email us at montycompsci@gmail.com and check out the following link: linktr.ee/montycompsci.

Debate Club

(Model U.N./ Youth and Government)

Advisor: Mr. Washburn Email: JWashburn@mtsd.us

Are you interested in discussing current events? Do you enjoy debating? Would you be like to learn how to research and apply foreign and domestic policy? If you answered yes to any of the previous questions, then this is the group for you! We meet once a week to discuss a current topic and practice debating. "You Choose!" is an exciting simulation of each election in which students participate in campaigns that culminate in a school assembly and mock election. From September to January, Model United Nations simulates the inner workings of the United Nations and diplomatic relations between member countries. Students debate, negotiate, and produce resolutions to solve international crises.

Docents (Live Historians Club) Advisor: Mr. Stemmler Email: PStemmler@mtsd.us

The Docents Club (Live Historians Club) is a community service based club, which meets alternating Wednesdays after school. The club partners with historic sites in the area, particularly Rockingham State Historic Site in Kingston, NJ to help bring the area's rich historical legacy alive to the community. Students will learn the history of the area in order to develop and assist with programs that demonstrate life in colonial New Jersey.

Engineering Club Advisor: Mr. Sullivan Email: JSullivan@mtsd.us

The Engineering Club is an organization that strives to educate students in the field of engineering in a fun and creative way. We give our members projects every week that test their creativity and teamwork skills within a competitive atmosphere. Additionally, we have professionals come in every other month and speak about their experience in their fields of engineering. This club is open to everyone who would like to get a better understanding of engineering and its many applications. Currently, the Engineering Club meets on Tuesdays 2:30-3:15 in the Greenhouse Room. Stop by the Greenhouse Room on Tuesday's at 2:30 if you are interested in joining.

Environmental Club Advisor: Mr. Runion

Email: CRunion@mtsd.us

Our mission is to raise environmental awareness in the community, improve sustainability at the high school, participate in local conservation projects, and enjoy the outdoors (hiking, gardening, etc.). Each May we compete in a statewide environmental science competition. Environmental Club Google code jkx2aov:

Fellowship of Christian Athletes Advisor: Ms. Shebchuck Email: KShebchuk@mtsd.us

You don't have to be Christian or an athlete to join Fellowship of Christian Athletes (FCA). If you are curious to learn more about God or have any questions regarding Christianity, stop by and worship with us! FCA is a global, non-profit Christian organization that uses coaches and athletes to spread the word about God! Here, we learn about Christianity through quick sermons while also having fun and playing games. We will have guest speakers, share testimonies, and find out what it really means to be a Christian while fellowshipping with our other classmates

Forensics Advisor: Ms. Murphy Email: <u>GMurphy@mtsd.us</u>

Forensics is a club that focuses on speech and debate. The two main branches, speech and debate both have subcategories in each of them. <u>Debate</u>: Congressional Debate; Lincoln Douglas Debate; Policy Debate; and Public Forum Debate. <u>Speech</u>: extemporaneous speaking; Original Oratory; and Dramatic/Humorous/ Duo Interpretation.

Future Educators of America (FEA)

Advisor: Ms. Meeker Email: JMeeker@mtsd.us

Email: <u>JNieeker@mtsd.us</u>

This club aims at fostering the growth of the educational profession amongst students. It is designed to provide the practical knowledge necessary for aspiring educators to succeed in the 21st century.

Future Business Leaders of America (FBLA) Advisor: Ms. Rosenthal Email: <u>ARosenthal@mtsd.us</u>

FBLA is the premier student business association. Our mission is to bring business and education together in a positive working relationship through innovative leadership and career development programs. In FBLA you will get an opportunity to help run the school store and participate in activities that develop competent business leadership, strengthen confidence, build understanding of the American business enterprise, and practice efficient money management.

The Gay Straight Alliance Advisor: Ms. Muzaurieta Email: DMuzaurieta@mtsd.us

We support all of our students, especially about issues of gender and sexual orientation. The mission of this club is to work with the entire Montgomery community to develop a school setting that is aware, inclusive and tolerant. The Gay Straight Alliance meets every other week, and offers a safe space for students to discuss issues of sexual and gender orientation. We also train students and staff to be effective allies of the LGBT community, and participate in some events that are just for fun.

Interact Advisor: Mr. Runion and Ms. Lugo Emails: <u>JLugo@mtsd.us</u>; CRunion@mtsd.us

The Interact Club is a group of hardworking students who want to show they care about their community, their country, and their world. As a high school branch of the Rotary club, Interact works to serve both the local and greater community. Following the motto: "service above self" the Interact club is proud to help make a difference in many people's lives. We coordinate and participate in numerous events throughout the year, including Run with Rotary and various events at the lower schools. Our "Man of the Year" show is a Montgomery tradition and a profitable fundraiser for a different charity each year. If you are interested in joining this fun and enthusiastic group of students, our meetings are held every other Wednesday immediately after school. Students can access information about the club by joining the Google Classroom. The code mvazas4

International Club Advisor: Ms. Asral Email: <u>SAsral@mtsd.us</u>

The primary goal of the International Club is to spread cultural awareness in the school and community. Over the years, the club has hosted a variety of events ranging from auctions and cultural celebrations to dances and performances. Activities have always included the annual International Night, showcasing the multi-cultural talents of our students, which attracts many members of the community. The proceeds from these events are used to award student scholarships for international travel through an application process. International Club has sparked student interest in foreign traditions and has helped students embrace their different heritages. Students are expected to be active and contribute to the planning and preparations for the activities.

Jumpstart Advisor: Ms. Bogen Email: NBogen@mtsd.us

The purpose of this organization is to shed light to the public of the difficulties unprivileged high school students face and raise money, awareness and donations of things such as clothing and school materials for them. Doing the things aforementioned will help ensure that no student will be left behind and that disadvantaged students will have close to the same privileges that other, more fortunate students do. Every year JumpStart raises money and is able to offer scholarships to underprivileged students who want to pursue education.

Library Club Advisors: Ms. Jacobsen Email: AJacobsen@mtsd.us

The Library Club is more than just books!

We're a group dedicated to broadening the reach of the MHS media center, through diverse and extensive collection development, curation, and events! We aim to represent the full spectrum of the student body, by both addressing censorship and bias in media, and by making the library a welcoming space for the entire MHS community

Literary Magazine Advisors: Ms. Muzaurieta Email: <u>DMuzaurieta@mtsd.us</u>

Each spring the "Lit Mag Club" publishes a literary magazine that celebrates the writing, artwork, and creative expressions of MHS students. We hope to publish a variety of writing genres in the magazine including short stories, memoirs, character sketches, flash fiction, essays, and poetry. We also hope to publish visual and performing art genres such as drawings, paintings, photographs of sculpture, photography, and musical compositions.

There are three ways to be involved:

• The first will be a writer's workshop. These meetings are not homework sessions, but a place for writers to gather and discuss their original works with other writers. Everyone is welcome to attend these meetings and share their creative pieces or to just listen.

• The second will be meetings committed to publishing the magazine. Students who wish to join the staff must attend these publishing meetings. The staff will advertise for and review submissions as well as edit and design the publication. Meetings begin virtually in October.

• The third way to participate is to submit your work. EVERY student is welcome to submit to the magazine. We want to get as many students involved as possible, so please choose a piece of art, whether it be writing, visual, or musical and submit!

Math League Advisor: Ms. Sinha Email: <u>NSinha@mtsd.us</u>

The Montgomery Math League Club is a group of about 30 students that meet on one Wednesday per month to enjoy solving and discussing math puzzles. Puzzles of all types are welcome at the meetings. Meetings are held virtually. The Montgomery Math League Club is an outgrowth of the Montgomery Math League Team. The Team comprises ten student team members who travel once per month from September through April to Central Jersey Math League (CJML) meets. The Montgomery Math League Club will host a meet about every other year. Any high school student may be a member of the Club, but the Team is members are selected from among students that were Club members in the preceding year. (There will not be any freshman team members.) Selection criteria include club attendance and seniority. Team members that attend enough meets and that earn good scores are eligible to attend the CJML trip to the American Regions Math League (ARML) contest in June.

Mock Trial Advisor: Mr. Stemmler Email: <u>PStemmler@mtsd.us</u> Google Classroom Code: 2htpy7c

Do you want to learn about the court system? Join the Mock Trial club! In this club, the students participate in a county wide tournament in a mock court room setting. If you are interested in Mock Trial, but don't want to try out to become a witness/want to join later in the year, then you can join as a jury member. Students play lawyers and witnesses in civil or criminal cases and try to solve mock cases. The Tournament takes place at the end of June in the Somerset County Courthouse. To join, students must try out for roles during late October and early November. This is a great resume builder for anyone who wishes to learn about the current legal system or pursue a career in law.

Muslim Student Association (MSA) Advisor: Mrs. Dailey

Email: TDailey@mtsd.us

The main goal for the Muslim Student Association, MSA for short, is to educate high school students about the religion of Islam. The MSA is a club that welcomes all students of any religion and is not only exclusive to Muslims. Furthermore, the reason why we have founded this club is to eliminate and stereotypes that are based around Islam. The club is also a platform used to unite and bring together people of different religions and let them discuss freely about their views to advance interfaith understanding.

National Art Honor Society (NAHS)

Advisor: Ms. McGrail Email: DMcGrail@mtsd.us

The National Art Honor Society is open to Sophomores, Juniors and Seniors who have had at least one semester of art, with a "B" or better in their class. Applicants must also meet the admission portfolio requirements. Our purpose is to assist student members with attaining their highest potential in all forms of art, and to raise awareness of art throughout the school and community. We strive to make the world a more beautiful place by filling it with art, making art, and helping others make art. We sponsor various creative events throughout the school year

National Honor Society (NHS) Advisor: Ms. Matthews Email: SMatthews@mtsd.us

Che National Honor Society holds

The National Honor Society holds an application process for all juniors and seniors who have maintained a 90 average unweighted. Students are invited to go through the selection process in the fall of every year. Juniors that gain admittance maintain their membership into their senior year. Juniors that are denied admittance may go through selection again in their senior year if they still meet the GPA requirement. This club meets once a month and is involved in community service and tutoring. For more information please contact the club advisor, refer to the National Honor Society section of the student handbook, or see the Montgomery Honor Society website <u>https://sites.google.com/view/nhs-selection/home</u>.

Paw Print School Newspaper Advisor: Mr. Minor Email: PMinor@mtsd.us

Attention Serious aspiring journalists! Come and join the Paw Print team! Students are responsible for

designing, writing and, creating a newspaper for the school. The students meet about five times a year, every other month. However, the week prior to any publication, students meet every day. Anyone can join, but interest in the field of journalism is encouraged as students are evaluated based on their performance. There is no publication guarantee on work submitted to the *Paw Print*.

People Project Advisor: Ms. Grossman Email: <u>CGrossmann@mtsd.us</u>

The People Project is student-driven and strives to change the culture of Montgomery High School by addressing issues that are prevalent to the student body. The People Project creates interactive presentations to foster innovative ways of thinking when faced with the daily challenges of high school life. The People Project is made up of 15-20 students and is open to grades 10-12.

Photography Club Advisor: Ms. Palecek Email: <u>HPalecek@mtsd.us</u>

If you enjoy taking photographs, join the Photography club on Tuesdays after school! We're meeting in Google Meets this year and are using google classroom to facilitate all projects and meetings. Please join us with code: zi3fjom Weekly meetings consist of photo shoots and instructional techniques, critiques and tips to enhance your love of photography. Students also have the opportunity to learn about photography from professional photographers, who are often invited to the club as guest speakers. Club members fundraise throughout the year, collaborate with the yearbook club, participate in photography contests, go on a field trip, and exhibit work in the district art show. All students are welcome to join!

Play Unified Advisor: Mrs. Torralba Email: MTorralba@mtsd.us

The MHS Play Unified club meets virtually onetwo times per month after school (2:15pm). Activities and meetings are hosted via Google Meets and are accessible via the Google Classroom (code: rsfffxz). All activities allow for opportunities to increase acceptance, inclusion, and awareness of students of all abilities. The club is just one component of an international Special Olympics initiative to provide opportunities for young people of all abilities to be leaders in their schools and communities by promoting equality and acceptance.

Quantum Computing Club Advisor: Mr. Buszka

Email: CBuszka@mtsd.us

Join us for the first Montgomery Quantum Computing Club. We explore everything about the expansive Quantum World. Anyone can find their niche! Joining our club is a stress-free experience, and our activities are accessible and entertaining, allowing a funfilled look at the science that's taking over all aspects of modern civilization. To participate in interactive discussions, immersive simulations, and multischool events come on down to room E2314 in the science wing every other Wednesday. Check the website for the schedule and more info.

Red Cross Club Advisor: Ms. Nowak Email: SNowak@mtsd.us

The MHS Red Cross Club is a group of dedicated students with the goal of helping the underprivileged. The club meets every Thursday after school to plan and prepare for the multiple upcoming community service events in the year. These events are designed with the intention of improving the quality of life in local and international communities. As a benefit, the Red Cross Club promotes student leadership as each member contributes to planning the drives and fundraisers for the year. Students also gain experience in the medical field as a result of the club being closely associated with Princeton Hospital. The only requirement for becoming a member is participation.

Robotics Advisor: Mr. Leicht Email: <u>TLeicht@mtsd.us</u>

This is a rewarding opportunity to work on build robots, work as a team, and problem solve in preparation for the FIRST Robotics competition. Students meet a minimum of 2-4 per month in the fall and every day after school during January and February. All ages and abilities are welcome; however, members need to attend 50-75% of meetings to be part of the team. If you do not like to work on robots you may choose to be a part of the Animation team, Website team, Strategy team or A/V team. This team requires a large commitment of time. For more information contact the advisor or go to www.first-inspires.org

SAT Math Advisors: Ms. Tingire and Ms. Sinha Emails: MTingire@mtsd.us and <u>NSinha@mtsd.us</u>

Do you want to improve your scores in SAT Math? This club meets twice a week from 2:30-4:00pm every Tuesday and Thursday during the months of October, November, December, January, February, March, days. This club offers quality of instruction, simulated test conditions, timed drills, tips, and techniques for the SAT Verbal test. The group covers all aspects, including critical reading, how to write the essay, and how to fix common grammar mistakes. This club is open to Sophomores, Juniors, and Seniors. The club will help you improve your score if you work hard and consistently attend the meetings.

Science Bowl

Advisor: Mr. Sullivan Email: JSullivan@mtsd.us

Science Bowl is a team competition, jeopardy style, quiz bowl that tests knowledge of physics, chemistry, biology, earth science, and math. Practices for the February meet are located in the science conference room before school.

Science League (Biology) Advisor: Mr. Bulusu Email: <u>RBulusu@mtsd.us</u>

The club is open to all students interested in competing in science based individual and team competitions. Teams are organized based on current class enrollment (i.e. students in AP Biology would compete against students from other student who are also currently enrolled in an AP Biology class). Student members are expected to attend team practices organized after school, prepare for competitions independently, participate in study groups, and attend team competitions monthly January through April. Students will receive certificates of participation, a ranking in Somerset County, a New Jersey State Science League ranking and also compete for team recognitions. The life science team includes students currently enrolled in any biology or environmental science class.

Science League (Chemistry)

SPORTS

For more information on the MHS sports programs visit: <u>www.mtsd.k12.nj.us</u> Mr. Penna, Director of Athletics, Email: KGrundy@mtsd.us

FALL SPORTS: Cheerleading Cross Country: Boys & Girls Dance Field Hockey Football Gymnastics Soccer: Boys & Girls Tennis: Girls Volleyball: Girls

WINTER SPORTS: Basketball: Boys & Girls Cheerleading Diving Fencing Ice Hockey Swimming: Boys & Girls Winter Track: Boys & Girls Wrestling SPRING SPORTS: Baseball Golf: Boys & Girls Lacrosse: Boys & Girls Tennis: Boys Softball Track & Field: Boys & Girls

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Later, they take a timed section of the SAT. With hard work and consistent attendance, this club will help you improve your score on the SAT.

SAT Verbal Advisor: Ms. Marshall Email: <u>KMarshall@mtsd.us</u>

Google Classroom Code: xqakcg6

Do you want to improve your SAT Verbal score? Students meet twice a week on Tuesdays, and Thurs-

Advisor: Mr. Bulusu Email: <u>RBulusu@mtsd.us</u>

The club is open to all students interested in competing in science based individual and team competitions. Teams are organized based on current class enrollment (i.e. students in AP Physics B or C would compete against other students who are also currently enrolled in an AP Physics class). Student members are expected to attend team practices organized after school, prepare for competitions independently, participate in study groups, and attend team competitions monthly January through April. Students will receive certificates of participation, a ranking in Somerset County, a New Jersey State Science League ranking and also compete for team recognitions. The physical science team includes students currently enrolled in any physics or chemistry class.

Science Olympiad

Advisors: Mr. Sullivan, Mr. Bulusu, and Ms. Heebner

Emails: JSullivan@mtsd.us; <u>RBulusu@mtsd.us;</u> JHeebner@mtsd.us

Science Olympiad Competitions are like academic track meets, consisting of a series of 23 team events in various fields. Some of this year's events involve learning about criminal forensics, microbiology, anatomy and physiology of the respiratory and digestive systems, astronomy, rocks and minerals, optics, thermodynamics, and protein modeling; and building helicopters, robot arms, musical instruments, balsa wood towers and gravity vehicles. This is the place to be if you are interested in science and engineering and want to go beyond your normal coursework. We meet weekly to strategize, build, share information and have camaraderie over a shared passion for science.

Stage Crew/Set Design Advisor: Mr. Kauzmann

Email: cpkauzmann@gmail.com

The Stage Crew is responsible for designing, constructing, and painting the sets for two plays per year: the Fall Play and the Spring Musical. Students begin to prepare for the Fall Play during October when they meet virtually two or three days per week. In November, the students are required to meet five days per week. In preparation for the Spring Musical, the students meet three to four days per week in December and January. In February, the students meet five days a week. During the last two weeks prior to the play, students practice moving sets and props onto and off of the stage during the play. Students interested in this club need to have a commitment to attendance throughout the duration of the play, and it is recommended but not required to be mechanically or artistically inclined. Students can work on one or both of the plays.

Montgomery UNICEF Club Advisor: Ms. Marshall Email: <u>KMarshall@mtsd.us</u>

UNICEF promotes the rights of every child, emphasizing the most disadvantaged, excluded and vulnerable children all around the world. With that, Montgomery UNICEF has dedicated itself to getting everyone involved in the fight for Children's Rights. We want to encourage others to raise awareness in the community and raise money to aid UNICEF's mission. Through our volunteer opportunities, our many projects, and fundraisers, we hope to affect great change. We meet virtually Wednesdays twice a month. All are welcome to join the movement and we hope to see you soon!

Student Council

Advisors: Ms. Bogen & Ms. Kotok Emails: NBogen@mtsd.us and VKotok@mtsd.us

Student Council gives leadership experience in planning and execution of numerous events (schedule pending) including a flag football tournament, Homecoming Events (including spirit week activities), Cougar spirit week, a spring dance, a human rights week, locks of love, and Autism Awareness. Additionally, the executive board runs a leadership training day and at least 1-2 fundraisers to help raise awareness or goods for a particular cause. Membership to student council demonstrates leadership and interest. Students who join have to participate in the Homecoming events and at least one other activity during the year. Student council generally meets virtually every 1-2 months.

TEAMS (Tests of Engineering Aptitude, Mathematics & Science) Advisor: Mr. English

Email: DEnglish@mtsd.us

TEAMS, or Tests of Engineering Aptitude, Mathematics and Science is a STEM-based competition designed to reward team work, problem solving, scientific writing, and engineering design. Students compete with other schools to apply science and engineering skills to solve real world problems. Past competition themes have included artificial intelligence and zoo design. MHS TEAMS has placed at the top of state and national competitions for several years in a row!

Theater Arts Advisor: Ms. Talbot-Coyle Email: stalbotcoyle@mtsd.us

Do you like to act, sing and/or dance? Come try out for the school plays. MHS produces a fall drama or comedy for those interested in only acting. For those who want to act/sing/dance MHS produces a fullscale Spring musical. Auditions for the fall play are in October/November and auditions for the Spring musical are in January. Everyone is welcome to participate. Give it a try. Once selected for a role, members are given a rehearsal schedule and are required to attend all of the rehearsals specific to their roles. Leading roles are a major time commitment. Rehearsals are generally Monday-Thursday after school for two months prior to the performance, plus occasional Friday and Saturday rehearsals close to the performance date. Students are required to attend the entire "tech week" before the opening night performance when all of the show-elements are brought together (actors, singers, costumes, makeup, orchestra, scenery, lighting and sound).

ThinSat Club Advisor: Mr. Lee Email: DLee@mtsd.us

The MHS ThinSat club runs in partnership with the aerospace engineering department at Princeton University to provide opportunities for students to experience real world engineering workflow from development, build, coding and finally a real world launch of pico-satellites that they have built going into ELEO or Extreme Low Earth Orbit! This is literally a once in a lifetime opportunity as many students even at large universities in grad school do not get the chance to launch something that they have touched with their own hands into space. The great part of the club is that we are locked in with the Antares Orbital ATK launch missions which go to the ISS or International Space Station and we hitch a ride on the NG missions attached to the Cygnus payload. The great part about this club also besides getting a chance to have something you created go into space, is that it is made for people who participate in other clubs, after school curricular activities and especially all student athletes who have limited time after school to begin with. If you are interested in pursuing any kind of engineering or just enjoy tinkering around, come check out our club google classroom or send an email to get started!

TCBS (Tolkien Club and Bókmál Society Advisor: Mr. Beyer Email: BBeyer@mtsd.us

The TCBS (Tolkien Club and Bókmál Society, affectionately known as the Tolkien and Viking Cult) is a literary society dedicated to examining the life and works of JRR Tolkien. The club has a special emphasis on the languages and literature that were influential to the author, especially Old Norse and Old English. We also spend time watching films based upon Tolkien's work, discussing other fantasy literature, and reading work written by our own members. This club is a great place not only for enthusiasts of Tolkien and Old Norse sagas, but also for language nerds, book worms, and creative folk of all types.

Yearbook

Advisor: Mrs. lacono and Ms. Jacobsen Email: giacono@mtsd.us AJacobsen@mtsd.us

This is an extremely rigorous and demanding student run program. By using Adobe Photoshop and Adobe InDesign students will design the yearbook. There are opportunities for students to take pictures, write articles, plan the entire book, and market the product. Good for future business leaders.

Young Investors Society Advisor: Mr. Dominick Email: WDominick@mtsd.us Website: CLICK HERE

Investing a crucial life skill, and the YIS is where you learn to do it! In the YIS, Students will learn to create life-changing habits to save and invest for the future in a fun team environment. From competitions to lessons to guest speakers, students will have multiple opportunities to learn the fundamentals of personal finance and progress through the program to learn the more advanced concepts of saving and investing. Some of our opportunities include a global stock pitch competition, a prestigious award valued by employers and colleges, access to hundreds of lessons, and even more!