Avenues New York UPPER DIVISION CLUB CATALOG 2025-2026

Acapella Club

CLUB DESCRIPTION: Acapella can go anywhere and fits anywhere. It can be performed in the cafeteria, added to an existing Avenues event or taken across the street to Hudson Guild. It makes everyone happy, the singers and the audience. It's very joyful.

AIT (AI in Tech)

CLUB DESCRIPTION: AIT is the first Avenues club that explores and navigates the new upcoming technology of Artificial Intelligence. Members of AIT will learn how to navigate AI with integrity, and as a productive tool to problem solve and conduct real world applicable change. Skills in AI will also be developed including correct prompt formation, basic computational skills, and foundations of machine learning. The format of this club will be brief lectures at the beginning of each meeting followed with student-led inquiries and small hands-on activities led by students. By the end of the year students will have learned how to use AI in a more thought-out way and have the chance to create their own AI models without the use of code. No prior experience in any field is necessary (including coding/computer science).

Asians @ Avenues

CLUB DESCRIPTION: Asians at Avenues is a space where students can come together to explore and appreciate the Asian Diaspora's rich culture and history. We are a safe space organization that hopes to bring a different cultural perspective to the Avenues community. All students are welcome to join as we aim to guide, teach, and learn about the Asian experience alongside our peers.

Astrophysics Club

CLUB DESCRIPTION: The Astrophysics Club is a space for any curious student to learn about the mysteries of outer space and cosmology. Students hone skills necessary for a career in Astrophysics by learning python coding for telescope data analysis. Activities we work on include plotting galaxy rotation curves, calculating velocities of stars, plotting the milky way using GAIA data, and more. Club members have the opportunity to strengthen their knowledge and spark curiosity in others by hosting mini astrophysics presentations for any interested Avenues students or faculty. Finally, the Astrophysics club invites current astrophysicists to give talks about their field and their career path.

Avenues Art Club

CLUB DESCRIPTION: The Avenues Art Club is a collaborative space for various creative mediums. The club serves as a resource for students who want a space to work on art regardless of whether they are in ICP or if they just enjoy art. We offer extra time and help on unfinished projects. Additionally, we support other school clubs by assisting with possible poster and design needs. We offer optional concepts to work in the club, whether or not you take them it could be an opportunity to try different materials and styles. Lastly, being in this club does not mean you are obligated to come to every session. All you have to do is enroll and come whenever it works for you.

Avenues Broadcasting

CLUB DESCRIPTION: Avenues Broadcasting is a student-run online platform that aims to showcase the student body's interest and passions. Students are encouraged to create engaging stories ranging in genre and voice. Those who are interested in exploring scriptwriting, voice acting, audio engineering and editing would be great additions to the team, and should consider joining Avenues Broadcasting (Commitment can vary to full-time members and consistent writers; producers, and even one time stories which can be published on a segment called 'Avenues Presents').

Avenues Drama Program

CLUB DESCRIPTION: The Avenues Drama Program is for anyone who would like to get involved with theatre (acting, directing, playwriting, lighting, sound, backstage, musical theatre, and more) at Avenues. This Fall, we will put on a play with a focus on movement and stage combat. In the Winter, we will put on the Third Annual Performance Festival, which is a collection of student driven pieces. This Spring, we will put on a full-scale musical production!

Avenues Media Club

CLUB DESCRIPTION: The AvenuesXStanford Media Innovation Lab meets weekly to design engaging short form media to communicate about important topics for young people. Each year we develop novel video messages and other forms of media that can scale easily on social platforms. We also measure our impact through rigorous online research in collaboration with the Global Health Media Innovation Lab at the Stanford University School of Medicine.

Avenues Robotics

CLUB DESCRIPTION: The Avenues Robotics consists of three competitive FIRST Tech Challenge teams. We compete in a world-wide robotics competition, where we build and program robots to accomplish a variety of tasks and engage in a variety of outreach events that connect students to STEM professionals and promote STEM in the community. We welcome anyone with an interest in robotics, experience or no experience. Note team members must commit to attending at least two meetings per week.

Avenues Science Research Club

CLUB DESCRIPTION: The Avenues Science Research club is a space for students to learn research skills and apply them in their own STEM-related research projects. Each year, we enter the Cary Institute Hudson River Data Jam, a national competition where we conduct original research and data analysis. We hope to have a repeat victory of our past 3 wins of \$400! Students will also be able to conduct their own projects in any STEM-related area with support and collaboration from both peers and faculty. Over the year, you will gain scientific writing, data analysis, experimental design, and collaboration skills. All are welcome, especially those who are interested in science, research, and creative communications! No prior experience or knowledge is necessary, just bring your curiosity!

Avenues Social Activism Initiative

CLUB DESCRIPTION: The Avenues Social Activism Initiative is a club that fosters meaningful conversations and actions around various forms of activism, encompassing race, equity, environmental justice, gender, and more. We meet weekly to explore these topics through personal stories, media discussions, and current and historical events analysis. Members collaborate on initiatives to create tangible impacts within our community, including hosting guest speakers, organizing assemblies, and leading fundraising efforts. The club is an open space for students to share, listen, and inspire change, driving toward a stronger and more equitable Avenues community.

Avenues Young Investors Society

CLUB DESCRIPTION: The Avenues Young Investors Society will be a good addition to our current clubs as it will bring together students interested in investing and financial literacy. This club is a chapter of the Young Investors Society which is a non-profit organization that gives high school students a unique opportunity to learn fundamental, long-term investing in an exciting and interactive way. At our weekly meetings, we will learn how to evaluate companies and identify good investments. There is a set curriculum we will follow which includes lesson plans and other course material. No prior finance or investing experience is required. Anyone interested in learning about businesses and stocks in a fun environment is welcome to join! At the end of the year, students will have an opportunity to participate in a Global Stock Pitch Competition with professional investors as judges.

Big Dragons, Little Dragons

CLUB DESCRIPTION: The mission of Big Dragons, Little Dragons (大龙小龙) is to provide connectivity, friendship and mentorship between near-fluent Upper Division students (Big Dragons) and Lower Division students who are new to the Chinese language (Little Dragons). By mixing near fluent big dragons with lower school little dragons in a club like setting, we will create a community of talented Chinese speakers consisting of both new and experienced learners who encourage one another to perform better both inside and outside of the classroom.

BIO-Tinker

CLUB DESCRIPTION: The Avenues BIOTINKER club is a space for students to delve deeper into biology, environmental, or medical research of their interest and design and run their own experiments. We will research current environmental issues and create/test current solutions for them at a smaller scale. Every year, there is a Bio-design challenge in New York in which students from around the world who have explored novel uses of biotech and/or their potential implications come together to showcase what they designed and at the end they choose a winner. We hope to eventually create something that has the potential to be entered into this competition and possibly even win. All students are welcome, this club will be especially interesting to students that enjoy science, design, and bio-engineering and it's a good opportunity for students to learn about environmental sciences and sustainable technologies.

Black Student Union (BSU)

CLUB DESCRIPTION: The Black Student Union is a space where students can come together to explore and appreciate the African Diaspora's culture and history. We are a safe space organization that hopes to bring a different cultural perspective to the Avenues community. Everyone is welcome and we aim to teach, guide, and communicate with each other as well as our peers.

Botany Club

CLUB DESCRIPTION: The Botany Club focuses on exploring the sustainability, biodiversity, and the science of plants through engaging activities, creative projects, and educational outreach. Members learn about the importance of sustainable practices and contribute to a greener future through innovative and impactful initiatives.

Business and Finance Club

CLUB DESCRIPTION: The Avenues Business & Finance Club is a space for students to explore the fundamentals of finance through hands-on activities, games, simulations, discussions, and real-world case studies. The club fosters a collaborative environment where members can delve into topics such as financial analysis, business operations, personal finance, and marketing. These are just a few of the areas we'll cover—members are encouraged to share their interests, and the club will adapt to include topics they are passionate about. Whether you're interested in pursuing a career in business or finance, or simply looking to broaden your understanding of the financial world, the club provides opportunities to develop your skills and network with like-minded peers.

Ceramics Club

CLUB DESCRIPTION: The Ceramics Club is a studio space where students can unwind after a long week of work. Anyone and everyone is welcome to create a warm, fun community with their peers while exploring the medium of clay. This includes throwing on the wheel or hand building. We'll have music, clay, and all in all, it'll be so much fun!

Chess Club

CLUB DESCRIPTION: The Chess Club at Avenues is an inclusive community that appreciates the ancient game of chess, which has a history spanning 1500 years. Our club provides an environment where students from all grade levels can gather to learn and engage in friendly competition. Whether you're an experienced chess player or a complete novice, Chess Club is committed to offering a platform for students to delve into the strategic realm of chess, where we nurture critical thinking and problem-solving skills in an enjoyable and interactive way. We warmly invite and encourage all Avenues students to explore notable chess matches, strategies, and chess puzzles with us at Chess Club.

Cricket Club

CLUB DESCRIPTION: The Avenues Cricket Club will both educate students about the interesting game of cricket as well as recreating mini-matches to experience it. Students will use a global mindset to learn this sport that so many different people play, as well as using an open mind as to how the rules work and that it can be fun playing. In the beginning, we will learn about the rules of cricket, interesting facts about it, and even some techniques. Eventually, as the club grows, we hope to be able to play full games, and possibly in competitions! You don't need any prior knowledge or experience to join this club, and if you, amazing! The whole point of the club is to expose students to something that is unique, unpopular, but most importantly, fun!

D&D - Roll For Initiative

CLUB DESCRIPTION: The Dungeons and Dragons Club, or Roll for Initiative, is a club where students can get together and play fantasy role-play games. The club is for people of all skill levels, from beginners to experts in the fantasy role-play genre. Students are welcome to play campaigns, create characters and DM (dungeon master) their own games. The club will be led by Mr. Palacio. It will be open for grades 9-12, and possibly the middle grades if enough people are interested. In this club, students will enable role-play and gaming skills while also using and developing metacognition, critical thinking and creative writing skills through fantasy storytelling.

Debate Club

CLUB DESCRIPTION: The Avenues UG Debate Club is a space for students to engage in open debate about a wide variety of topics in their interest ranging from the legal and moral merit of the death penalty to the legitimacy of intercontinental trade to veganism. We aim to improve our public speaking abilities and confidence in our arguments. All points of view are welcome, and we will work hard to make sure that everyone will feel included and safe. There is a competitive portion of the club that allows select students to contribute in competitive debate against other schools.

Education For All (EFA)

CLUB DESCRIPTION: At Education for All, we partner with Hudson Guild, the community center across the street, to provide tutoring and help the kids with homework. We go every Tuesday and Thursday, building relationships with the kids and giving back to the Chelsea community. We work with kids from kindergarten to fifth grade, helping with subjects like English, math, and sometimes science. We organize an annual book drive, collecting and distributing books to enhance their resources. You don't need to be entirely comfortable in these subjects or attend more than once a week to join and have a great time!

Ethics Team

CLUB DESCRIPTION: Are you interested in participating in an interscholastic competition for the chance to go to nationals? Do you enjoy discussing real world issues in the context of ethics and morals? Do you like collaborating with others in a team format? If so, then you should join the Ethics Team! We are a team that participates in the High School Ethics Bowl each year and plans several school events.

Film Club

CLUB DESCRIPTION: This will be a space for people who want to work or hope to learn more about the film industry, and allow them to build portfolios, demonstrate creativity and imagination, and gain experience of what it is like being on and working with others on a film set. By the end of the school year, we hope to make a few films.

Fitness Club

CLUB DESCRIPTION: The Fitness Club is dedicated to promoting health and wellness in a fun, diverse and supportive environment. Our goal is to educate and support members in discovering their fitness potential in a collaborative community. Ranging from cardio to weightlifting we are open to all levels of experience and strive to create an inclusive space with equal opportunities for everyone to grow and achieve their personal fitness goals.

Gender and Sexuality Alliance (GSA)

CLUB DESCRIPTION: The Upper Grades Gender and Sexuality Alliance (GSA) provides a safe, brave space for LGBTQ+ students, faculty, and allies to engage in discussion about LGBTQ+ rights, current events, and identity. We foster an environment of learning, open-mindedness, respect, and conversation. We plan events such as a presentation for Awareness Day, Pride events, and bake sales to support Queer charities throughout the year. We also collaborate with the Middle Grades QSA. Everyone is welcome! We will probably have snacks:D

Girls Who Math

CLUB DESCRIPTION: Girls Who Math is a morning zero-block class where girls can come and get help from other girls on their homework or enjoy solving a weekly math challenge. It's a simple club that creates a powerful and supportive environment for female mathematicians. There is no club that currently focuses on girls pursuing math together.

Hellenic Society Club

CLUB DESCRIPTION: Our club will combine learning about greek culture with learning about current events. We will talk about important Greek figures and how they are affecting the world today. It is also our goal to directly interact with politicians through the archdiocese to learn about our government and how Greeks contribute.

Hi, Science

CLUB DESCRIPTION: Hi, Science is a student-run magazine that aims to promote STEM and writing engagement in the Avenues community and in underprivileged communities by making science literature fun and accessible. Join 60+ members in writing fun and interesting science articles, financing a massive publication, designing magazine layouts and publicizing and marketing this publication! Interact with students from other Avenues campuses, nonprofit STEM organizations, and even other high schools from around the world! Develop strong leadership, organizational, and outreach skills. Everyone is welcome to join us!

In On Tenth

CLUB DESCRIPTION: In On Tenth is Avenues' fashion magazine club! This is a club where students can merge their love for fashion, art, and journalism. We will publish magazines seasonally with articles on a variety of things ranging from dress code tips, to student interviews, to season essentials, to new collection reviews, and more. You are welcome to join and write, make art, or just come to share the combined love of fashion! See you there!

Innovative Design, Engineering, and Architecture (IDEA) Club

CLUB DESCRIPTION: The Avenues Innovative Design, Engineering, and Architecture (IDEA) Club is a welcoming maker space and hub for all STEAM interests and skill levels. EXPLORE: learn and develop STEAM skills, no experience required; we offer iLab safety and equipment training and skills-building workshops throughout the year (coding, CADing, 3D printing, laser cutting, CNCing, all the shop and fabrication tools, architectural models, and more). BUILD: work on STEAM projects and portfolios in our open build sessions with expert student and faculty mentors. CHALLENGE: Join one of our competitive STEAM challenges and teams. Commitment varies from one-time workshops to teams with schedules based on event dates and practice requirements (e.g., Olympiad team). No prior experience is needed!

International Student Council (ISC)

CLUB DESCRIPTION: The International Student Council Club is a leadership-focused organization that empowers students to take initiative and drive meaningful change within our school and the broader Nord Anglia ecosystem. Members collaborate with Mr. Scott, the Upper Division Head, the Avenues Parents Association (APA), and school administration to design and execute impactful programs. Our flagship project is the annual World's Fair, which we plan, organize, and run alongside the APA in partnership with local organizations. Additionally, we work with student councils from São Paulo and other Avenues campuses, building bridges between our international communities and fostering a truly global sense of connection and collaboration.

Italian Culture Club

CLUB DESCRIPTION: The Italian Culture Club aims to enrich the broader Avenues community by fostering cultural awareness, inclusivity, and a deeper appreciation for global traditions. Our club will create opportunities for students, faculty, and families to experience the richness of Italian culture through engaging, community-focused events and projects. Proposed Projects and Events: Italian Heritage Day: A school-wide celebration featuring Italian cuisine, music, general awareness of topics, and cultural exhibits. Families can contribute recipes or ideas, creating a shared cultural experience. Cooking Workshops: Interactive sessions led by club members, teaching participants how to prepare authentic Italian dishes. Film Screenings and Discussions: Showcasing iconic Italian films followed by group discussions to explore themes, cinematography, and cultural significance. Community Outreach: Partnering with local Italian organizations or restaurants for charity events, such as fundraising dinners to support causes tied to Italian heritage or education. Cultural Spotlights in New York: Organizing guided visits to iconic Italian-American landmarks, businesses, or museums in New York City, such as the Italian American Museum or Little Italy. Language and Literature Workshops: Offering mini-lessons in conversational Italian or exploring famous Italian works of art and literature, enhancing students' cultural and linguistic proficiency.

Jewish Culture Club

CLUB DESCRIPTION: The Jewish Culture Club is a diverse community dedicated to exploring Jewish history, culture, and values. Through discussions, presentations, and workshops, we educate the Avenues community while also providing a safe space to discuss important issues around Judaism today. We plan and run events like the Hanukkah party and Purim carnival with support from the Jewish parent affinity group, fostering connection and learning for all.

Knitting Club

CLUB DESCRIPTION: Become part of the Avenues Knitting + Crafts Club and immerse yourself in a welcoming and supportive community where you can hone your skills in various crafts like sewing, embroidery, crocheting, knitting, and other textiles. Whether you're advanced or just starting out, this is a relaxed environment to destress and try new hobbies. Our gatherings take place every Wednesday morning during zero block (8:00-8:45). Join us to share, create, and connect in the wonderful world of crafting!

Komera

CLUB DESCRIPTION: The Komera learning institute is a club to raise awareness, fundraise and educate people on the Komera Leadership Center. Komera is a center in Africa that is trying to support young women in and around Africa. The first Komera Leadership Center has been opened in Rwanda, Africa and our club is about helping not only this center, but also in hopes of spreading awareness and fundraising for more Komera centers around Africa. We will be contributing to help this organization continue what they are doing to provide young women in Africa with the education they deserve.

Language Service Club

CLUB DESCRIPTION: The Language Service Club will help create a culture of empathy and improved language skills within the Avenues community. By engaging students in volunteer work, the club will demonstrate the importance of language learning further than the classroom and the power it has to create a positive social impact. This club can also inspire other students to use their language skills in ways that benefit the broader community. Projects like hosting storytelling events with senior centers, having lunch events with senior centers, and partnerships with different translation centers would contribute positively to our avenues community. They would strengthen community bonds, and provide Avenues students with great hands-on experiences in service and leadership.

Latin American Student Union (LASU)

CLUB DESCRIPTION: The Latin American Student Union (LASU) is a school club that celebrates Latin American culture and creates a welcoming space for all students. The club hosts cultural events for the school community and provides a space for members to share their experiences during weekly meetings. The goal is to ensure every member feels seen while also raising awareness of Latin American traditions within the Avenues community.

Marine Biology Club

CLUB DESCRIPTION: The Avenues Marine Biology Club will focus on exploring, creating and protecting marine life. We will engage in creative projects and volunteer work in our local community. The club will be divided into three main sections which everyone will participate in. The sections will consist of Research/Education, Creative Projects and finally Conservation Action. These will all be tied together each month around a specific theme such as marine species, environmental issues or conservation efforts. Through this approach, members will have the opportunity to explore science and marine life activism, tying together education with impactful action.

Math Buddies

CLUB DESCRIPTION: Are you interested in being a Math Buddy this year? The Math Buddies club will allow you to connect with a student in the middle grades. You will have the chance to support them, form connections, and be of service to them. Each upper-grade student will be paired with a middle-grade student, for whom you will help with their math work, talk about math, or even just make a friend. We aim to create a larger community of support around the math curriculum, and we will truly be an upper division!

Math Club

CLUB DESCRIPTION: The Math Club is a place for people to come and deepen their appreciation of mathematics. Whether you're already a math enthusiast who's looking for fun and interesting problems, or a math newcomer who wants to see what the field has to offer, all are welcome. We'll also be looking at competition problems to help you do well on the AMC. So come and join the Math Club, where there's math fun for everyone!

Mock Trial

CLUB DESCRIPTION: Mock Trial is a club where students in any grade can come to learn about and practice courtroom law. Meeting once a week after school, we study different courtroom procedures (such as learning how to examine a witness, how to properly object to a question, or how to introduce evidence) and aspects of the justice system that surround trial. In March, the club will form a team to compete in the 2025 New York State Mock Trial Competition, where students can be either witnesses or lawyers. We'd love to see you in court!

Model United Nations

CLUB DESCRIPTION: The Model United Nations club is a club where students have the opportunity to participate in mock conferences to solve real world issues and practice diplomacy. They can connect with delegates from all over the country in various conferences with an amplitude of opportunities to get involved in the club. There are multiple topics that are discussed in conferences from economic crises, refugees or global health. We use this space to learn about real world issues and how to properly tackle them. Students get to practice a range of skills from public speaking, to writing resolution papers. Model U.N is also fun! Students get so involved and excited about delegating for their country it is almost a game once that gavel hits the table.

Neurodiversity Club

CLUB DESCRIPTION: Neurodiversity Club is a safe, supportive space for all students with learning differences in grades 6th to 12th where you can connect with others who understand what it's like to have learning differences. Whether you have ADHD, dyslexia, or any other learning challenge, this group is a place to share experiences, talk openly, and find support. This group isn't about fixing anything—it's about knowing you're not alone and creating a community at avenues. It's a space where you can meet others who have similar experiences, listen to each other, and simply be yourself.

New on Tenth

CLUB DESCRIPTION: New on Tenth is a club dedicated to helping new 10th-grade students adjust to life at school and in New York City. The program connects current new 10th-grade students with students who previously joined in 10th grade, offering guidance, support, and friendship. Members share advice on academics, social life, and city living, while also exploring topics like time management, cultural adaptation, and navigating public transit. New on Tenth ensures every new student feels confident and at home in their school and community.

Penumbra

CLUB DESCRIPTION: Penumbra is the Upper Division's art and literature magazine. It features a diverse range of student writing and art—short stories, poetry, collage, digital art, photography, anything expressive. We aim to create a space of dedicated, enthusiastic writers, artists, photographers, and creative people! We are going to continue to highlight creative student work by publishing physical print issues this year.

Philosophy Club

CLUB DESCRIPTION: The Avenues Philosophy Club is a space to explore a mix of contemporary and traditional philosophy in an environment welcoming all opinions. Our planned curriculum covers everything. From anarchy to consciousness, from dreams to social structures, the Philosophy Club is a place to learn it all, and perhaps a bit about yourself along the way. Every year we organize an evening of philosophy, involving debate and teacher monologues, it's always a blast. Everyone is welcome.

Ping-Pong Club

CLUB DESCRIPTION: The Ping Pong Club promotes a sense of community, friendly competition, and personal growth through the game of table tennis. Our mission is to create an environment where students of all skill levels can come together, learn, and have fun while building connections and improving their Ping Pong skills. The Ping Pong Club will host weekly meetings where members can play matches, practice skill-building drills, and learn about ping pong strategies. In addition, the club will organize tournaments and social events to engage the school community and promote a healthy, active lifestyle. The Ping Pong Club will provide students with a social activity that balances physical exercise with thinking. By hosting school-wide tournaments and friendly competitions, the club will create opportunities for students to connect across grades.

Pre-Med Club

CLUB DESCRIPTION: The Pre-Med Club is the perfect place for students passionate about medicine to learn basic life saving techniques. Students will become CPR certified, AED certified and Basic trauma certified. We will cover everything from splinting limbs to securing a collapsed airway. We will practice a lifesaving surgical intervention such as a cricothyrotomy on pig tracheas and chest tube insertion. Students will become advanced in many emergency medicine practices that can be used in real world scenarios.

Public Speaking Club

CLUB DESCRIPTION: Speak to Inspire is a club designed to help students develop and refine their public speaking skills. Whether you're preparing for a class presentation, want to be stronger in class discussions, or simply looking to boost your confidence in any speaking setting, this club is for you! Each meeting combines fun, engaging exercises and serious skill-building activities, to help build confidence and comfort. We also focus on overcoming common speaking challenges like stage fright and nervousness. Throughout the year, you will develop key skills such as effective communication, voice control, body language, and persuasive argumentation. Whether you're a beginner or an experienced speaker, you'll find opportunities to grow, gain leadership experience, and have fun! All are welcome—no prior experience necessary, just a willingness to speak up and learn.

Quiz Bowl

CLUB DESCRIPTION: Quiz bowl is a competition where a team of students, similar to the game Jeopardy, answer questions relating to subjects such as science, geography, history, literature, mathematics and more, in order to win points. This club is perfect for anyone who is competitive, enjoys trivia, and loves learning new things. There are also established Quiz Bowl competitions among schools in New York City, which we would be aiming to compete in the future. At Quiz Bowl club, we would sharpen our trivia skills and host in school Quiz Bowl competitions. In Quiz Bowl, the real challenge isn't just the questions—it's keeping up with your own curiosity.

Resolution Through Dialogue

CLUB DESCRIPTION: The mission of RTD is to reduce conflict in the Avenues community and beyond by empowering ourselves with dialogue-based tools and offering a safe space to peacefully mitigate conflict! As an Avenues community, we should actively work to collectively create an environment where sharing different opinions and collaborating is encouraged. Resolution Through Dialogue operates as a safe space where all students from different backgrounds have the chance to do exactly that. Avenues administration will also be partnering with us to help teach and mentor Middle Grades students on conflict resolution!

Rocketry Club

CLUB DESCRIPTION: At Avenues Rocketry Club, we embrace the creativity of every individual and inspire confidence in all participants to do their best work in a passionate model rocketry environment. We will engineer and analyze how to build efficient rocket technology and rockets. We hope to inspire many people to be involved in rocket science and engineering.

Service Learning Club

CLUB DESCRIPTION: The Service Learning Club is dedicated to making service and volunteerism accessible to the entire Avenues community. If you are at all interested in service learning-from volunteering with kids, participating in park clean-ups, packing up food at a food pantry, or hosting bake sales to support non-profits-make sure to sign up! We host multiple volunteer opportunities a month (both inside and outside of school)! Last year alone, the Service Learning Club coordinated the Senior Community Day with 5 organizations citywide, raised over \$10k in holiday gifts for youth experiencing homelessness at the Covenant House, helped run Avenues' Project Cicero book drive which donated more than 2,000 books, volunteered at the Hudson Guild's Haunted House, and so much more!

SET (Social Entrepreneurs of Tomorrow)

CLUB DESCRIPTION: SET, or Social Entrepreneurs of Tomorrow, will cover basic finance skills and problem-solving to lay the groundwork for the culmination of this club, a "shark tank" style presentation where only one team will win. Each semester, we will introduce a theme or problem, which the students will then work to solve through their projects. The group sizes can be anywhere from 2-5 people. Along with project work time, the club leaders will provide guidance and lessons on finance throughout the semester. Through this club you will gain public speaking, finance, global mindset, and problem solving skills! This club is perfect for anyone wanting to make an impact in our community through finance and innovation!

Sisterhood

CLUB DESCRIPTION: Sisterhood is an affinity group, and conversation-based community where we host weekly discussions that female students might not be able to have in their regular classrooms. We will foster a community that allows for Avenues girls, grades 9-12, and female faculty and staff to express themselves and allows for their voices to be uplifted in a safe space. While we plan to participate in community engagement, mentorship with Middle Grades, and even curriculum development, our primary goal is to create a Sisterhood for women at Avenues.

South Asian Society

CLUB DESCRIPTION: We aim to build a strong community where South Asian students can share our cultures and support each other. We want to create a safe space for South Asian students to voice their experiences, spread awareness, and teach others lessons they have learned navigating a PWI as a minority. We also aim to attend conferences with other schools, engage in cultural events, and share experiences and struggles—ultimately making an impact that will leave a legacy for future students. We are always welcoming new ideas and ways to celebrate our cultures!

Space Engineering Club

CLUB DESCRIPTION: Space Engineering Club is for all those interested in space sciences and engineering. In this club, we will start by quickly covering what we think makes space cool and then briefly study how things move around in space. The main long-term goal for our project would be to construct a CubeSat (a small satellite) and build smaller models to start. No prior experience or knowledge is required!

Spanish Immersion Club

CLUB DESCRIPTION: Spanish Immersion Club is a space dedicated to fostering Spanish language skills through full or near-full immersion in Spanish. Unlike traditional Spanish classes, this club is committed to creating an immersive environment in which, by using gestures, simplified vocabulary, and images, students of all proficiency levels can learn and be challenged. While we will use some meetings for immersive activities, others will be for additional support with difficult topics, where students in higher Spanish levels will be encouraged to help those with lower Spanish proficiency levels one-on-one or in small groups. Whether a native speaker or complete beginner, anyone with an interest in the Spanish language is encouraged to join!

Sports Analytics

CLUB DESCRIPTION: Sports Analytics is a space where anyone, no matter your knowledge of Football or sports can come and learn about how one of the most popular hobbies in America works. The math and the calculations needed in order to succeed.

STEM Education Club

CLUB DESCRIPTION: Are you struggling with your Math, Chemistry or Physics homework? Or are you a seasoned STEM student who wants to contribute your knowledge to the community? We offer weekly tutoring sessions, as well as hosting upper grades events featuring prominent speakers from prestigious universities. We facilitate mentorship opportunities between upper and lowerclassmen as well as connecting students with mentors who are leaders in their respective fields.

TEDxAvenues

CLUB DESCRIPTION: TEDxAvenues is an officially licensed TEDx event in planning located in New York City. Run by students at Avenues New York, this event aims to provide a meaningful platform for our community to share their ideas with each other.

TEDxAvenues plans to invite Avenues students, faculty, and parents to listen to "ideas worth spreading." We will offer an in-person venue with decorations and food, as well as an online livestream. During the event, our production team will film all speeches, which will later be uploaded to the TEDx Youtube Channel as well as the TEDx Website.

The Avenues Law Review

CLUB DESCRIPTION: Through student led discussion the Avenues Law Review Club will help our members better understand cases that have, and are going to the Supreme Court, while forming our own opinions about the foundation of our country: the constitution. After a year of reviewing a variety of cases, each student will be encouraged to write their own papers taking a stance on a case.

The Career Club

CLUB DESCRIPTION: As students of the Avenues community, we understand the struggles and questions of being in the Upper Grades. One of the main ones we find most prevalent is, "What am I going to do once high school ends?" Our goal for the Avenues community is to make this question easier to answer. We want to allow anyone confused, scared, or simply lost, to have a space where they can be vulnerable while also creating an environment where exploration is heavily encouraged. We want to be able to take an Avenues student who feels like they lack a destination and aid them in their journey to finding it — not by touching the wheel, but by suggesting places they may like to go. We plan on helping students discover all sorts of possible career paths through speaking at community meetings, posting announcements on the STUCO bulletins, running all-inclusive speaker panels, and providing students with a place to share their concerns about their futures and search for possible solutions.

The Forensic Science Club

CLUB DESCRIPTION: Forensic science is the use of scientific methods or expertise to investigate crimes or examine evidence that might be presented in a court of law." The Avenues Forensic Science Club is a collaborative space that hopes to explore the world of criminalistics. This includes research and hands-on work with fingerprint analysis, toxicology, handwriting analysis, basic autopsy, and much more. Through interactive labs, lessons, and open discussion, students will discover the role forensic science plays in enhancing the accuracy of criminal investigations.

The Highliner

CLUB DESCRIPTION: The Highliner is Avenues' student run news and culture magazine. As a club and community, we aim to uplift student voices by publishing a diverse collection of student work ranging from journalism to creative writing to photography and art. The Highliner's mission is to serve the student body by publishing creative, curious, and truthful pieces to help the Avenues community grow and change. Our hope for this year is to cultivate a community of excited writers, editors, and artists to continue elevating student stories at Avenues.

The Men of Color Association (MOCA)

CLUB DESCRIPTION: MOCA (men of color association) aims to provide a safe and supportive space for all boys of color to connect, share experiences, and build a strong community within Avenues.

The School of Rock

CLUB DESCRIPTION: Are you a musician? Or do you want to be? Do you play guitar in front of the mirror imagining you're up on stage playing in front of your millions of adoring fans? Do you think you've got what it takes to be a rockstar? If so, you should join the School of Rock. In this club, students will learn the fundamentals of playing in a rock band, rehearse songs, and perform at school events. Since this program is focused on collaborating with other musicians, some experience with guitar, bass, drums, keyboard, or singing would be required.

The Women of Color Association (WOCA)

CLUB DESCRIPTION: The Women of Color Association (WOCA) provides a safe space for Women of Color at Avenues to share our experiences, have conversations about important topics regarding our identity, and to be our authentic selves. We tackle concepts like self-perception, predominantly white environments, colorism, eurocentric beauty standards, cosmetic inclusivity, and more. We will be doing some fun field trips as a group in addition to our regularly scheduled meetings. We are always open to feedback and ideas regarding our agenda from our club members!

TREEage

CLUB DESCRIPTION: TREEage is an environmental justice organization, working to fight the climate crisis, spread climate education, engage in politics locally, and fight systemic injustice through mutual aid and community organizing work. We are part of the larger TREEage organization, a citywide movement that supports social justice efforts and diversity, equity and inclusion-focused political movements. If social equity and human rights interest you, come join!

Ultimate Frisbee Club

CLUB DESCRIPTION: The Ultimate Frisbee Club is a place for all students, grades 6-12, to play and learn about the sport of Ultimate Frisbee. From playing 7 on 7 games, to learning new types of throws, to spirit of the game, this club creates a fun environment for students of all skill levels to dive into a new sport. The Ultimate Frisbee community and emphasis on spirit of the game means all players will also learn valuable skills, including leadership, competition, and teamwork, that apply to all facets of life. If you want to learn a new sport, run around and compete with friends, become a better teammate, or fling a frisbee as far as you possibly can, then come check out Ultimate Frisbee! All are welcome.

Upper Grades Book Club

CLUB DESCRIPTION: Students select a new book to read and discuss: classics, non-fiction narratives, works of literary fiction, and memoirs. Together they try making sense of how the stories are written, what animates them, and if they're any good.

Urban Gallery

CLUB DESCRIPTION: Urban Gallery is a collective magazine consisting of four divisions: art, film, fashion and music. U.G. blends different genres of pop culture to publish alluring, and subversive zines that encourage artistic expression.

Yearbook

CLUB DESCRIPTION: Day 1 and Day 6 from 3:45-4:30 PM in

Zero Waste

CLUB DESCRIPTION: The Zero Waste Club strives to learn more about sustainability and educate our Avenues community on how they can be more environmentally conscious. We also aim to make tangible change, and implement sustainable practices/solutions inside and outside of school. We are open to taking these goals in any direction, and will continue to expand upon this BYOC initiative, arrange earth week activities, collaborate across grades and campuses, continue the roof compost, and help organize environmental volunteer opportunities!