

## **Amnesty International**

*Nihal Thomas (nihalthomas12@gmail.com)*

Amnesty International is the world's largest human rights organization. Amnesty has created a worldwide movement with a mission to prevent and stop grave violations of human rights. They work together to take action for human rights. Independent of any government, political ideology, economic interest, or religion. Club members attend weekly meetings and also outings organized outside of school. Attendance is mildly-strict and we hope members are committed to helping out with our goal.

## **Book Club**

*Minu Padhye (minupadhye@yahoo.com) and Francesca Rossi (s-frossi@lwsd.org)*

Book club is a chill place where you can meet new people with common interests and share & discover favorite books and authors. Our goal is to foster a reading community at STEM and our schedule is accommodating. Enjoy good company, new novels, and complimentary tea and cookies.

## **Competitive Programming Club (CPC)**

*Tony Li (tonyli2002@live.com)*

Competitive Programming Club aims to help students who are passionate about competitive programming improve their skills through problem solving. Our focus as a club is to prepare for the various online and local programming contests such as the USACO and ACSL. Problems (optional) will be assigned on a weekly basis to help students better understand the topics we covered. This is a great opportunity for students to apply CS concepts to real life.

## **Economics Club**

*Aryo Karai (s-akarai@lwsd.org)*

Economics Club is about learning economic concepts of various thoughts, their history, and their application to our world (e.g. tariffs). Every week, we meet, learn new principles, and reinforce them through games. Basic economic concepts should be known by all as they are essential to responsible voting in our society.

## **Foods Around the World**

*Kushal Kedia (meetkushalk@gmail.com) and Thalia Tsai (thaliatsai@outlook.com)*

Foods Around the World (FATW) is a great way for people to expand their knowledge of other countries while using great free food as a bridge between cultures. Every two weeks, members will choose a country they want to explore. The first week, members will learn about the country and its culture through some interactive activities. The second week, members will bring food from the country and get to try dishes which other members bought. If you like learning about other places, or just like free food (who doesn't), then FATW is for you!

## **Health Occupation Students of America (HOSA)**

*Christine Lee (christine.supernova@gmail.com)*

At STEM, HOSA: Future Health Professionals is part of an international student organization that works to provide opportunities to explore careers in healthcare. Students are exposed to the healthcare industry by participating in specific medical competitive events. Through team events, students will learn how to collaborate with their peers and gain a network of peers that will walk with them on the journey to become a healthcare professional. We hope to cater to a large variety of students by planning outreach events such as speaker events held at our school and various medical-related volunteer opportunities. STEM HOSA will also be participating in the national service project to raise awareness and funds towards the national HOSA service project of mental health awareness.

## **Knowledge Bowl Club**

*Siddharth Shende (siddshende@hotmail.com)*

Knowledge Bowl is a sport for the mind. Setup like Jeopardy, but for teams, Knowledge Bowl involves fast-paced thinking and teamwork. Questions are based on high-school topics: math, science, history, language skills, literature, music, geography, and current events. With regional and state-level competitions, members must study and practice past questions for success at tournaments. During the meetings (once a month), members will receive tips on how to study, practice questions, registration information, and trial rounds.

## **Model United Nations (MUN)**

*Christine Lee (christine.supernova@gmail.com)*

Are you someone who wants to solve world problems or someone who enjoys to argue? If so, join Model United Nations! MUN is a community of delegates who are passionate about ensuring global peace, human rights, and sustainable development through debate and collaboration by representing international countries. MUN is a great opportunity to make life-long friends in and out of STEM and network with like-minded students. One word to describe MUN delegates is: passionate, as MUN requires a significant time commitment to prepare for and attend weekend-long conferences. During meetings delegates will have the chance to learn the rules of procedure of committees, practice debating, but most of all have fun!

## **Animanga Club**

*Anjali Srivastava (s-ansrivastava@lwsd.org) and Tichada Tantasirikorn (tichada@live.com)*

Animanga Club is a place for students who enjoy anime, manga, and Japanese culture. Our meetings include watching anime, different types of Asian dramas, and videos on the creation of manga. We also have discussions about anime, go over new anime of each season, and strive to educate ourselves about the culture and processes that go beyond anime. Finally, we have movie-watching events and participate in Sakura-con, the largest anime convention in the Northwest.

## **Chess Club**

*Romanpreet Kaur (s-rkaur@lwsd.org)*

Chess club is a club about playing chess. You will get the opportunity to compete with other members in the club and on the KingCo Chess team. Club members are required to attend every meeting that they are able to. Join us with your friends and enjoy playing chess!

## **Drama Club**

*Piper Cooperrider-Young (piperkcoyo@gmail.com) and Raquel Rodriguez (raquel.ari.rodriguez@gmail.com)*

Drama club chooses a script to perform as a final production. Along with the end play, this club aims to bring people together and allow for a creative outlet to express themselves at a STEM based school. Club members need to practice their lines at home but will have rehearsals at meetings as well. For those that don't want to act, stage crew and tech roles are always needed!

## **Electronics: Crash Course to Hobbyist EE Club**

*David Su (david-su@live.com)*

This is a club dedicated to electronics hardware/theory! Meetings are divided into two halves, half where members discuss some of their ongoing projects or anything that they may need help with, and the other half is a crash-course into hobbyist electronics. The length of each half is decided by the members on that day. (Note that each meeting's lesson does build on the previous lesson, so regular attendance is recommended while not required).

## **Future Business Leaders of America (FBLA)**

*Rayan Krishnan (rayankrishnan@live.com)*

Future Business Leaders of America is an organization for students to develop skills in public speaking, financial literacy, entrepreneurship and other business-related topics. Students participate as a team or individually in competitive events such as tests, presentations and projects. With many awards at all levels of competition, STEM's FBLA chapter has a very impressive reputation. While FBLA might seem out of place in a STEM student's life, it offers many skills and opportunities for all-around development. We will hold weekly meetings during both lunches. Success at regional and state competitions will take additional time, but as a large club with a history of accomplishment and helpful alumni, we will be here to support you.

## **Movement Club**

*Aditi Joshi (s-adjoshi@lwsd.org) and Isha Murali (ishamu.bubby@gmail.com)*

The latest research shows that a regular exercise routine can make you happier, smarter, and more energetic. Movement Club is a place where homework and stress melt away. Movement Club is a close-knit community that welcomes everyone. Together, we set fitness goals, track progress, and participate in outdoor activities throughout the school year.

## **Key Club**

*Toma Itagaki (tomaitagaki@gmail.com)*

Key Club is a service-based club that is dedicated to providing members with an opportunity to grow as individuals and leaders through service. As a member you will be a part of a community filled with like-minded individuals, passionate about service and character-building. We hold regular monthly service projects and bi-monthly bonding events where we make blankets and pillows for patients at Seattle Children's or Trick-or-Treat to collect food for UNICEF. This year we will focus on fundraising money towards the Thirst Project, an organization raising money to build wells in Swaziland. Our goal is to fundraise over \$1000 so we need all the help we can get. We hope you consider joining our Key Club family! Everyone is welcome!

## **Math Club**

*Ritika Iyer (ritika.iyer@outlook.com) and Vedantha Venkatapathy (v\_vedantha@outlook.com)*

Students in STEM's Math Club are among the most talented in the school. From algebra to calculus, these students can combat any problem that comes their way. Students participate in a variety of regional, state, and even national competitions throughout the year, and prepare for these competitions during meetings. These competitions foster speed math, individual and team math skills, and above all, an interest in the broad field of mathematics.

## **National Art Honor Society**

*Hamsa Shankar (s-hshankar@lwsd.org)*

National Art Honor Society provides an opportunity for students at Tesla STEM to include a bit of art in their schedule. At the weekly NAHS meetings, club members participate in a laid-back art-related activities- from shrinky dinks to occasional charity craft projects to even helping ASB create posters. Members are expected to attend at least two-thirds of all meetings to obtain Honor Society status.

## **Relay for Life Club**

*QingHui Xie (qinghui1020@gmail.com) and Catherine Oei (cateo@outlook.com)*

Relay for Life is a team fundraising event that raises money for cancer research, patients, and survivors. In this club, you'll join a team and further your communication, marketing, and leadership skills through fundraisers and team recruitment. We meet monthly during school to plan fundraisers, check in on teams, and share details about the Relay. If you're looking for a community-oriented club where you can meet new people and use your skills for a meaningful cause, join Relay!

## **Spanish Club**

*Aayushi Nalinaranjan (s-analinaranjan@lwsd.org)*

Spanish club is where students can be in an environment where they can practice Spanish so they don't lose their years of hard work and even are able to improve upon their existing knowledge. We will be learning about Spanish culture and language each meeting. No time commitment is needed outside of club hours and this club is supposed to be a relaxing time to come and enjoy Spanish.

## **STEM Photography Club**

*Lahari Nidadavolu (stemphotoclub@gmail.com, nlklahari7@gmail.com)*

In photography club, we take photos, edit them, and have fun! Anyone can join regardless of their knowledge and experience in photography because we have numerous activities for everyone. We organize theme-based photo shoots each month along with lessons on editing with Photoshop/Lightroom. We apply what we've learned by participating in the WA State High School Photography competition. New members are always welcome!

## **Tea Club**

*Claire Whiteside (claire.whiteside@outlook.com)*

Do you like tea? Come to tea club and you will get the opportunity to drink, learn about and maybe spill some tea with your friends. There will be hot and iced teas to try every week, and attendance to meetings is strongly recommended. If you don't know which type is your cup of tea, come oolong to get a taste and have a quality-tea time!

## **UNICEF Club**

*Aditi Subramanyam (aditis\_71@hotmail.com)*

Stem's UNICEF primarily focuses on fundraising for UNICEF USA which protects children's rights all over the world. We meet once a week and organize lots of fun events both in and out of school! We'll also learn about UNICEF's work around the world, and how we can make a difference in people's lives.

## **Young Entrepreneurs Club**

*Akshay Murthy (akm.eagle@gmail.com) and Ranveer Thind (ranveerthind01@hotmail.com)*

The Youth Entrepreneurs club will foster entrepreneurship among students by teaching them the lean startup method, which includes the fundamentals in creating a startup company. In the process, students will need to accomplish many tasks such as going out and talking to their customers by doing real interviews for market research and talking to mentors in their field of interest to obtain more information. Additionally, this club will teach resume construction skills and pitching practices.

## **Music Production Club**

*Rachel Alwan (s-ralwan@lwsd.org)*

Music Production is a club dedicated to helping students develop their own music. We meet once a week to have technology demonstrations and work on our pieces. We will be using Garage Band and Akai Keyboards as well as other instruments to compose music. Members are required to attend every weekly meeting that they can and, at the end of each semester, we will have a showcase, where we listen to everyone's compositions and eat food!

## **Physics Club**

*Vedantha Venkatapathy (v\_vedantha@outlook.com)*

Physics club is a club for doing physics (duh!). We talk about physics theory and pretty much everything else too; moreover, we do neat experiments like making liquid nitrogen ice cream, levitating magnets, defeating gravity and setting stuff on fire. We also participate in the  $F=ma$  nationwide exam, a 75 minute exam testing understanding of basic mechanics concepts. Anyone is invited!

## **Random Acts of Kindness (RAK) Club**

*Ethan Ma (s-ema@lwsd.org)*

Random Acts of Kindness's focus is to boost morale in STEM. Our meetings will be focused on planning and putting into place ideas to help better the environment of our school. We will be doing things like making posters with positive messages and jokes, putting up sticky notes with words of encouragement, and performing activities that will make people feel more welcome in our school. There is no extra work needed; all we ask for is your attendance.

## **Science Bowl Club**

*Vedantha Venkatapathy (v\_vedantha@outlook.com)*

Science bowl club is a club where we learn and study various topics in the sciences. In addition, we compete in the Science Bowl competition with the knowledge we've gained through independent study and practices. Science Bowl is a lightning fast competition in which teams compete for the spot to nationals. We strongly encourage and expect all participants to attend meetings.

## **Speech and Debate Club**

*Jevin Gu (gu.jevin@gmail.com)*

Speech and Debate club allows students to participate in local and state speech and debate tournaments to hone the skills of public speaking, argumentation, and research. Our school competes in Public Forum Debate and Impromptu Speaking events, with topics ranging from politics to social and economic issues. Background research on debate topics is required and will be assigned. We encourage everyone to attend, no matter grade or experience level!

## **STEM Reach Club**

*Aashna Sheth (aashnas01@live.com)*

STEM Reach is a year-long club focused on bringing STEM education to communities that have fewer opportunities to explore STEM subjects (ie: low-income communities). Club members will work together to organize and lead outreach events for elementary and middle school students. Outreach events will likely take place on weekends, so attendance will not be required, but strongly encouraged. If you're passionate about education, community service, and all things STEM, join STEM Reach!

## Technology Student Association (TSA)

*Ranveer Thind (ranveerthind01@hotmail.com)*

The Technology Student Association (TSA) is an international organization that brings over 233,000 students together with the aim of sparking an interest in STEM fields among high schoolers. Students start off the year choosing from the plethora of competitive events, which are presented at the state conference in a competitive, yet friendly community of STEM scholars with similar aspirations. These competitive events range from Computer Aided Design (CAD) to Promotional Design and take diligent preparation in the main goal of representing Washington's elite team at the national conference. Tesla STEM has had many successful competitors at both the state and national conferences and we hope you can add to our club!

## Tesla STEM Clubs 2018-2019

If you have any questions, please email Ritika Iyer

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