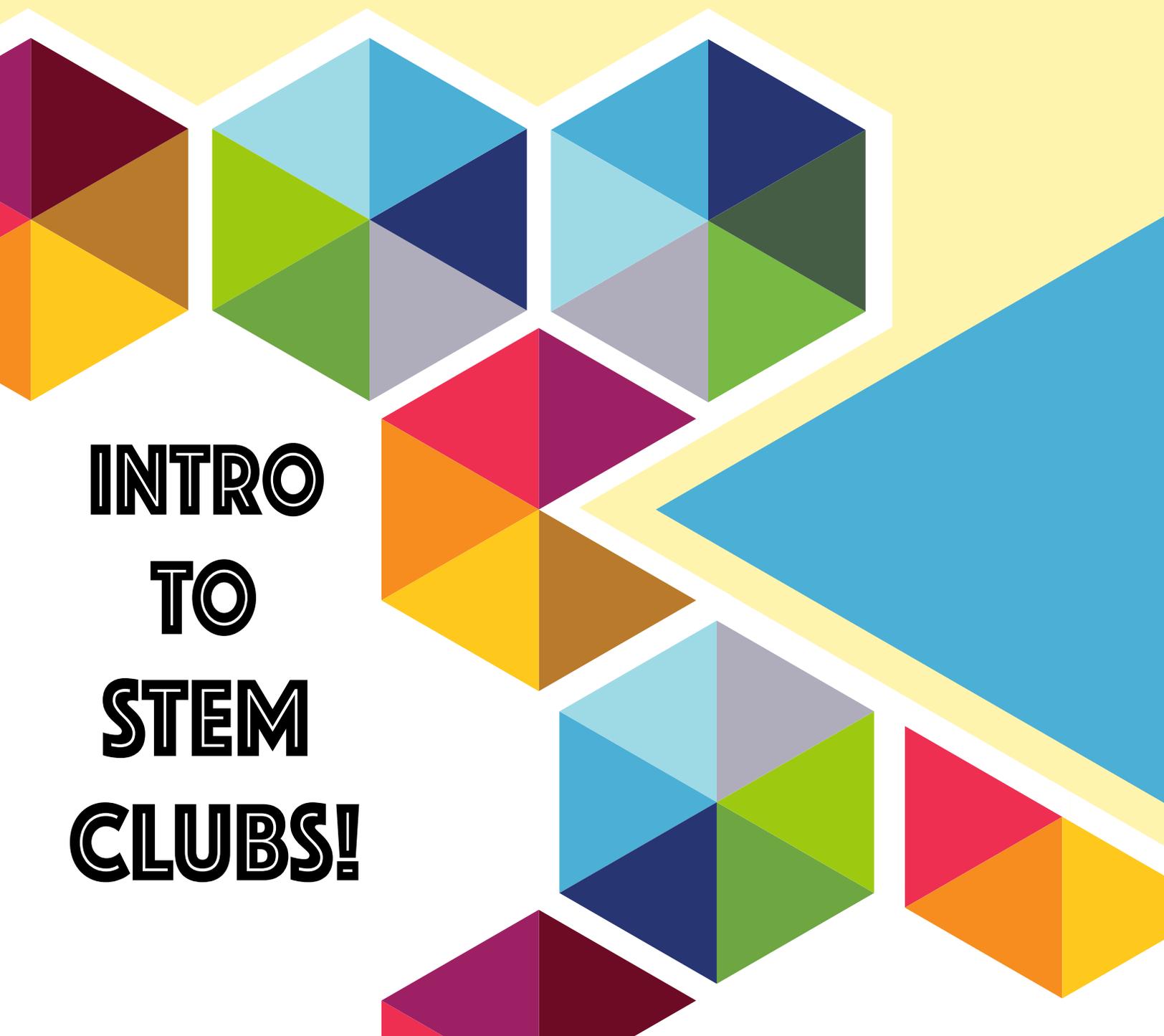


CATAPULTA

INTRO 2018

**INTRO
TO
STEM
CLUBS!**



SOCIETY OF CANCER AWARENESS & RESEARCH

S.C.A.R's purpose is to provide BLS students with the opportunity to help victims of cancer through volunteering at cancer-related events, learning more about this disease, and understanding its impact on society.

Contact: carolinesun676@gmail.com or shkreli@bostonk12.org

Every other Thursday in 318 with faculty advisor Ms. Castellanos-Ellsworth

National Society of Black Engineers seeks to increase the number of culturally responsible Black Engineers who excel academically, succeed professionally and positively impact the community. In doing so we compete in engineering and math competitions and participate in community service projects.

Contact: jscott4@bostonpublicschools.org

NATIONAL SOCIETY OF BLACK ENGINEERS

Wednesdays in 301 with faculty advisor Mrs. Scott

Have you ever gazed at the night sky and wondered how far it stretches? Join us and learn about the mysteries of deep space objects in weekly seminar-style meetings. From variable stars to type II supernovae, we will explore the dynamic universe while supporting you in your own journey of discovery.

Contact: blsastronomy@gmail.com

Mondays in 318 with faculty advisor Ms. Ellsworth

ASTRONOMY CLUB

PREMEDICAL SOCIETY

BLS Premedical Society seeks to engage its members in the wonders of the medical field and explore the health sciences through guest speakers, case studies, workshops, and more. We encourage a variety of interests and welcome all new members. Come join us!

Contact: blspremedical@gmail.com

Every other Monday in 319 with faculty advisor Mr. Pietrangelo

COMPUTER SCIENCE CLUB

If you've ever been interested in learning to code, Computer Science Club is taking in programmers of all levels. Join us and learn to make games like Pong and Flappy Bird!

Contact: blscompsci@gmail.com

Every Friday in 306 with faculty advisor Dr. Nguyen

FeminSTEM seeks to expose young women to STEM fields and provide a space for exploration of various passions through student guided research and labs, science fairs and competitions, and empowering female guest speakers.

Contact: blsfeminstem@gmail.com

Tuesdays, location varies

FEMINSTEM

The Chemistry Collective not only prepares students for the Regional Chemistry Olympiad, but it also introduces students to a variety of speakers and topics regarding careers in chemistry as it seeks to spark interests and passion towards this life science.

Contact: blschemcollective@gmail.com

Tuesday in 319 with faculty advisor, Mr. Pietrangelo

CHEMISTRY COLLECTIVE

NUTRONS

The Nutrons is a highly successful FIRST Robotics team located at Northeastern University. Every year, the team builds and competes with a different full-scale robot. Members with mechanical, programming, or non-technical skills are all needed to make this possible. We welcome all new members with a desire to learn new things.

Contact: nutrons@gmail.com

Tuesdays and Thursdays from 6-9pm at Northeastern University with faculty advisor Mr. Andersen

BIOLOGY CLUB

The Biology Club seeks to bring together students with an interest in biology and to inform them about discoveries in the field through interactive presentations as well as speaker events.

Contact: biologyclubbbs@gmail.com

Every other Tuesday in 330 with faculty advisor Mr. Galego

Science team members study and compete year round in the Science Olympiad in order to deepen their understanding of fundamental and more specialized fields of study.

Contact: blssciencteam@gmail.com

Every other Wednesday in room 335 with faculty advisor Mr. Spezzano

SCIENCE TEAM



MATH TEAM

Do you find math interesting inside the classroom, and want to develop different and more skills in another realm of math? Then come join Math Team! We prepare for tests such as MathCounts and the AMC, and train for IMLEM, MML, and GBML meets.

Contact: bostonlatinmath@gmail.com

Wednesdays and Thursdays, location TBD with faculty advisor Mr. Bilodeau

Most of the time you'll find us messing around, but otherwise we're dominating the competition at regional competitions. Jeopardy-like science bowl covers all sciences with middle and high school divisions. All levels of knowledge are welcome.

Contact: blsscintia@gmail.com



SCIENCE BOWL

After school in 303, dates vary, with faculty advisor Mr. Zou

CHECK US OUT!



CATAPULTA

At *Catapulta*, our mission is to keep the BLS community informed about the world of STEM. Our nationally recognized magazine, published triannually, features articles written by students across all grades, puzzles, and interviews with notable figures in the fields of STEM (previous interviewees have included naturalist writer Sy Montgomery and Khan Academy founder Sal Khan).

So how does one get involved with *Catapulta*? There are two ways: the first is to write an article for us! Whenever we begin work on a new issue, we post announcements in the Daily Bulletin and on our social media calling for submissions. This is the easiest method of participation, because you can contribute as often or as little as you like, and the only restrictions on articles are that they must be within 300-500 words and they must relate to STEM. Once we recognize you as a regular contributor, we may eventually reach out to you to become an official staff writer. While staff writers are not expected to write for every issue, they are still required to contribute and may be called upon to write an article in the event that *Catapulta* has a shortage of quality submissions.

The second way to get involved is to join the production crew—that is, the students who work behind the scenes to make the publication possible. We have three departments:

content (select which articles get published and check for scientific accuracy), copy (grammar and spelling check), and layout (graphic design). Though the branches work separately, there is a lot of collaboration that takes place, and many of our staff members choose to work in multiple departments. This is all possible due to the tight knit community that we have here, and the ability of our head editors to train new associates quickly and effectively.

So the final question is, why should you join *Catapulta*? Perhaps you're looking for a welcoming community where you can get hands on experience right away. Perhaps you're looking for a way to meet new people with interests similar to yours. Perhaps you're looking for a club that provides for flexibility in commitment. *Catapulta* can easily do all of that for you, and so much more. That's why I've been in this organization for almost the entirety of my BLS career.

So, I'd like to formally extend an invitation to attend our first general meeting of the year, which is taking place on Tuesday, October 2nd after school in the Seevak room. This is a great way for you to learn more about what we do, and to start finding your place within our community. And if you can't make it, feel free to reach out to us! We hope to see you soon.

CONTACT: CATAPULTASCIENCEBLS@GMAIL.COM

WEBSITE: BLSCATAPULTA.COM

SIGN-UP HERE! GOO.GL/AFOA0H