

KAMSC's

84



Steps

Senior Edition 2022

Table of Contents

	<u>Page #</u>
Letter from the Editor	2
Books to Dig Into This Summer	3
Movies Coming Out This Summer	5
Preparing for Summer	6
Freehand KAMSC Comics	8
Horrorscopes.	9
Summer Word Search	11
Things You Hear Around KAMSC	12
Best Memories of the 2021-22 School Year	13
Senior Plans	14
A Letter to KAMSC	17
Ham Phonebook	19
Come Write With Us	20
Contributors	21

Letter From The Editor

Hello, 84 Steps readers!

We are so excited to bring you this Senior edition of 84 Steps. The year has ended, and while many of us look forward to a bright relaxing break, some of our classmates are faced with the bittersweet task of graduating. We'll miss you, seniors, and wish you all the best in the next several years of your journey. Let's send you off with one more piece of KAMSC's soul, this final 84 Steps edition of 2021-22. Have a great break, and we hope to see you soon!

Sincerely,

Benjamin Whitsett



Books to Dig Into this Summer

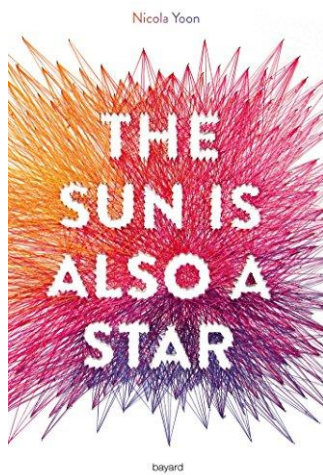
By Ana Dunfee

Summer vacation is fast approaching, whether to your dismay or excitement, but either way, you are going to be in need of some new reading material. Should you like to lounge around outside in the shade, by the pool, or in the sand, visit your local bookstore or library to acquire some of our favorite titles that will help you relax into the summer months and enjoy the warm weather because nothing screams summer like a new book.



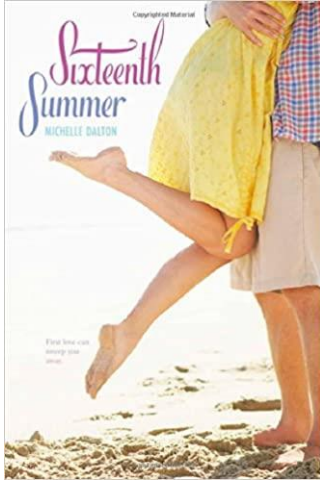
The Darkening by Sunya Mara

Nothing spells sitting by a pool, soaking up the sun like a good YA adventure novel to get your heart racing and lose track of time. This thriller is based around a city trapped in the eye of a never-ending storm. The young revolutionary captures the heart of readers as she navigates her mother's death, saving her father, and learning more about her society and royals than she ever wished to. Take Vasper Vale along with you wherever you go this summer to learn the secrets of the Storm.



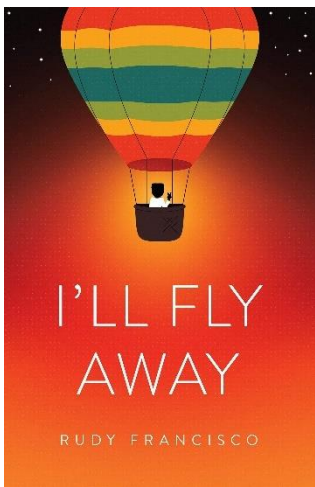
The Sun is Also a Star by Nicola Yoon

This crazy love story of two young adults is perfect to carry along with you as you traverse between beaches, stores, backyards, and bonfires. Caught up in a 'love at first sight' romance, the two protagonists share a whirlwind day before both of their lives change forever, and not necessarily for the better. Bring this novel everywhere to fully envelope yourself in the small nuances of life that these two young adults experience, as if for the first time, together. Let this novel encompass you with love, sadness, heartbreak, and fear as you carry into summer.



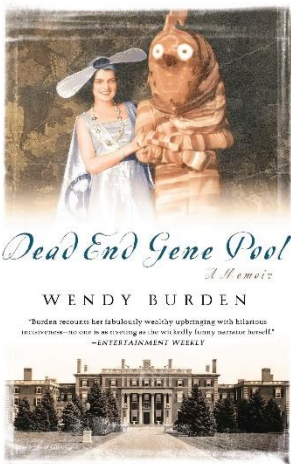
Sixteenth Summer by Michelle Dalton

If you are a sucker for a summer romance, this should be your go-to these coming months. Let yourself delve into the silliness that is teenage love and come along for the journey. Give in to the romance. Feel the heartbreak. Relish in the playfulness, and everything in between this summer as young Anna falls in love for the first time. This isn't going to be the boring summer she was expecting now that she's met handsome, heartbreaking Will. Enjoy your smoothie as they play on the beach, or hang out in your backyard as they meet for the first time. Will they last? Probably not. Do we care? Absolutely not.



I'll Fly Away by Rudy Francisco

This intimate collection of poetry is a perfect escape to help teach your mind to relax. It can be difficult, after so many months of being at your best and learning how to be perfect 24/7, to let yourself take a step back and enjoy life's small moments. In his collection, Rudy Francisco finds ways to express emotions in manners that many wouldn't expect. Finding new manners to view day-to-day activities can be renewing and the refresh button that we needed. This celebration of life is something that we forget to do amidst our daily rituals, and taking a moment to appreciate things can do a world of good.



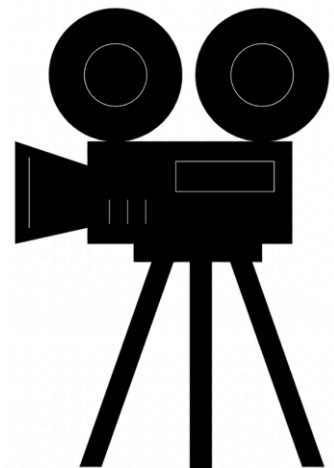
Dead End Gene Pool: A Memoir by Wendy Burden

Need something to laugh about this summer? Look no further. This comedy, although specializing in darker humor, is bound to do the trick. Rife with family issues, this novel still manages to conjure some giggles and smirks. Based around a mother trying to pull her family together, the relatable family dynamics make any reader chuckle. Adding to this humor is the total oblivion the entire family has to the real world from their upper class seats in society. Bring this classic anywhere to enjoy its witty humor, interesting characters, and jokes that you feel like you shouldn't be able to laugh at.

Movies Coming Out this Summer

By Sana Jindal

- Minions: The Rise of Gru
- Jurassic World Dominion
- Fantastic Beasts And Where To Find Them 3
- Legally Blonde 3
- The Unbearable Weight of Massive Talent
- Lightyear
- Elvis
- Where the Crawdads Sing
- Senior Year
- Top Gun: Maverick
- Bullet Train
- Doctor Strange in the Multiverse of Madness
- Thor: Love and Thunder
- Downton Abbey: A New Era
- Nope



Preparing for Summer

By Victoria Ryan

9th Graders: Congratulations on completing your first year of KAMSC! You survived biology, a research project, and the transition from middle school. Your summer break is well-deserved. College may seem like it is very far away, but there's no better time than the present to begin your college search. Next year, you will choose another career to investigate, interview someone in that field, and research four more colleges. Summer is a great time to start thinking about what colleges you might look at this fall, and maybe even find someone to interview for the paper. This will save you so much time during the school year and will save you so much stress in October. Also, learning basic coding principles may come in handy for the school year. For a lot of sophomores, CS with Mr. Houtrouw is the first time they have ever written a program. In order to flatten any learning curves, reading up on basic syntax and coding techniques is a good idea this summer. You can never be too prepared!

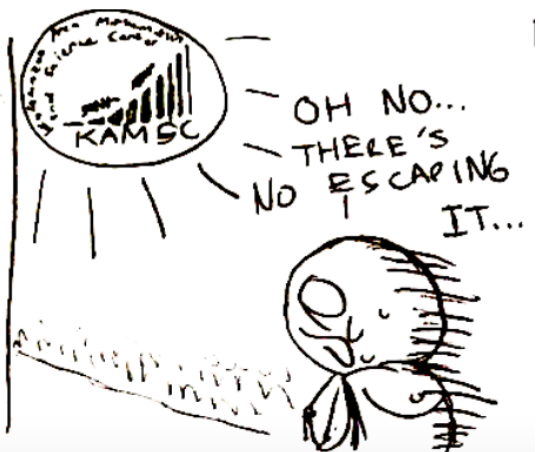
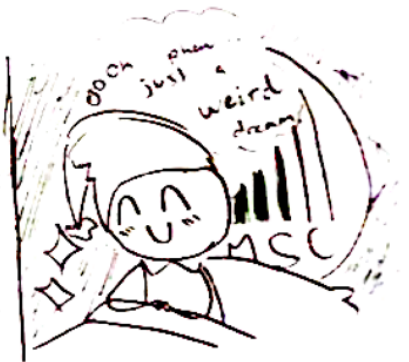
10th Graders: Congratulations on completing sophomore year! The world of afternoon KAMSC awaits you. It's a lot of fun, I promise. Hopefully this year went well, and you found an elective you are excited about for next year. With COVID numbers dropping and places returning to normal, this summer is a great time to start narrowing down your list of potential colleges. A great way to do this is to start visiting colleges. One great thing about Kalamazoo is all of the educational institutions nearby. This way, you don't have to spend the time and money to go across the country in order to visit schools. Even if Western and K aren't on your list, visiting one of them may help you figure out aspects of universities that you like or dislike. For example, if you visit K and enjoy the small campus, this may help you cross some of the bigger schools off your list. Or the alternative: if you visit Western and hate how big the school is, you'll know to look for smaller schools in the future.

11th Graders: Congratulations!! You survived what many call the hardest school year. This year was especially challenging as we faced not only demanding coursework but also the transition from online school. Take time to celebrate all your accomplishments this summer, you deserve it. One very bittersweet aspect of this summer is the fact that it is our last summer as high school students. Spending time with friends and doing things you love is necessary. However, senior year will bring college applications, and the fall can get extremely busy if you don't stay ahead of deadlines. Many college applications open in the summer, so taking time to plan out and write essays is a great idea. Also, asking teachers for letters of recommendation is good to do at the end of this school year. This gives teachers time over the summer to put thought into your letter and write something that reflects you as a student.

12th Graders: Congratulations!! Completing high school is a huge accomplishment, and you all have amazing things in store. This summer is also extremely bittersweet, and doing things you love should definitely be on your bucket list. However, as college move-in dates loom in the distance, it's probably a good idea to start figuring out what you need to bring to your dorm. This may seem extremely overwhelming, but breaking your list apart and completing small sections at a time will make the list seem much more manageable. Congrats again, I can't wait to see all the amazing things you do!

Freehand KAMSC Comics

By Vivienne Chapman



Horrorscopes

By Benjamin Whitsett

Priority (Chocolate 33 – Birthday 35): Everything tends to slow down at the end of the school year, and you're not a big fan of that. Incredibly bored with how the year ended, whatever comes your way this summer will be much more interesting for you.

Maintenance (Mixture 4 – Growth 15): (In response) Yeah, right, like everything else makes perfect sense?

Establishment (Birthday 35 – Lab 11): You're very sad to be entering summer break, because you think you'll lose all contact with your friends. Okay, you're not wrong that we'll temporarily lose touch, but a summer without gathering in-person with everyone can't be that bad. After all, isn't that a *very* familiar situation? Don't worry, we'll Zoom a bunch.

Potato (Growth 15 – Town 26): In a break that's 2½ months long, you've announced plans to spend one month in Germany, one month in India, and another month on Mars. Okay, maybe we weren't listening too closely when you announced your travel plans, but ultimately there's no way we can keep track of you. Just don't miss the first day of school, because we have a tendency to dislike those people.

Situation (Lab 11 – Phone 29): With research season and finals behind you, this summer looks like a classic relaxing summer. You'll go on brief trip with family, attend a session at a camp, and balance between productivity and passing time. It's a perfect way to spend break... almost too perfect to be believed.

Agency (Town 26 – Reading 6): Be it senior finals, the PSAT, or an ACT session, you can't seem to move past the barrage of testing we just had. You keep studying, but for what? Come play outside, the weather is much more fun! We find it hard to believe studying is incredibly valuable as a primary use of summer time.

Vehicle (Phone 29 – Meat 19): Summer is the season with minimal assigned reading. For that very reason, you're assigning yourself some reading. That stack of unread books just became a little too tall for comfort, so your main goal this year is to flatten it entirely. A hefty goal, but we think you can do it.

Currency (Reading 6 – Highway 27): Nobody really understands why, but you claim you won't sleep a wink all summer long. We get that fun stuff happens in the summer, but all-nighters are bad enough every so often before a test. This plan of yours sounds a whole order of magnitude worse.

Importance (Meat 19 – Extent 20): Unlike most of your classmates, you can't bear to leave the KAMSC halls. While they agree with you in theory, it's summer, time for a break,

right? Don't worry, you can always come back to KAMSC. Even Seniors have Alumni day and the Film Fest. KAMSC will always be right here, waiting for you to step back through the doors.

Location (Highway 27 – Depth 1): Your summer plans include an overabundance of work.

We get that a job is a good use of your time, but you need to have some variety. Don't make your summer vacation more difficult than the school year. That would be an intolerable crime against vacationers everywhere.

Energy (Extent 20 – Honey 9): According to you, the whole purpose of summer vacation is to recharge. While everybody else is enjoying themselves, you'll be sleeping from 10PM to 3PM. It's a terrible idea; you won't know what you're missing. Also, we can't promise we won't throw pebbles at your window to wake you up. You have been warned.

Addition (Depth 1 – Chocolate 33): You had a really fun experience with research this year, and you can't get your mind off of it. You're staring at the sky, counting branches on trees, and creating schematics for 3d models galore. We applaud your enthusiasm, but we stay away just in case your homemade chemistry lab explodes in an unpredicted fashion.

Signature (Honey 9 – Mixture 4): Did anybody else notice there are 13 zodiac signs here?



Summer Word Search

By Nathan Gleason

B V Q R C L U B D R K M U W J R N F N R U B N U S R E V C G
R N K B R Q L E N P A P O Y X O R R J B F X U L H O X B R N
X Z L X Y N M D B M V J A G L I M D N L L M E C T A C Z U I
J K L G A G K D V V P F S E E A M I V I V U A L P D I B S L
W Q B N P B N I S Z Q G M N E E D X B S C E P H D T T N T L
G N I K C O M M A H D R D R Q Z V W Y J B A R A S R E T A E
L E C S V T R O Q K E S C T F J O Y V D B Q M Y P I M G R V
Z E V M I G E P X T N E G U F B O N F I R E S P A P E J G A
X I Z C C Z N V A I C B S Q B N G M M R G G O P I S N O A R
X W E G N T Z W H I F T D W C Q E O V P N Y U D F N T N Z T
D S A W B A H V O T O S P H L P V V C G I C T G E C G O I Y
E X P L O R E M G R N X K I G I O B A L I F H Q O H O I N X
X P C T K Y K C Y U L G T O E E I R B H K S H O H Y A T G Q
E O Q G F S E T O F E I N S D Y L V D N S V A C W V N A U B
R X M T T N E O E J P M L I U Z J A K K R R V F Q S W C U F
O U P T Z L D R Q M V E U E M B U M X R E U E B U A B A K T
V T X E L S D E I X M L Z F Z M F G R Z T F N M G U M V M Y
A E N I R R R A K Q I Z C N K K I U L S A I M S L Z K N M R
I Z N H F I A E F B X K B U U S O W N A W E Y J Q G M W D D
I G M P P F E W V I Q T U O U F A B S F R K L M R N V U V T
C V S T L Y A N K O N E I H X B B Y W J W Z Z O Y I H C N O
K A N P G S G O C P P F Y X E C S J S E W Z G Z Z K N T Q J
R P F G N I K I B E Z E M T L N V R O Q M T N F C I O Q W J
X K D P I R W B W X V P E S K C R P S Q F D C L V H I R Y K
Y L L Q X E U B Y R L R S L Y I Z A A B A Q Q G F V N J A Z
M G U O A D W M J O Y Y G R S N V Y P R M F N Q X E R Y N H
V O O N L J R U M G G H J Z G B Z Z M F M I H H N S E P N G
Y T R Y E D E Q O F W I I H A T I N A C B Y E E E A I Z U S
E H J E R W C P I C N I C S C V K C Q U C F A M I L Y E P Y
T D F N S T H G I N E T A L L E B L T E T G V U Q Z O L S W

Beach	Biking	Bonfires	Camping	Excitement	Experience
Explore	Family	Friends	Hammocking	Haven	Hiking
IceCream	LateNights	Mores	Movies	Ocean	Picnic
Relaxing	RoadTrips	Sleepovers	SouthHaven	Stargazing	Storytelling
Summer	Sunburn	Swimming	Travelling	Tubing	Vacation
Walks	Watermelon	Waterskiing			

Things You Hear Around KAMSC

By Rachel Allabaugh

We have all met new friends, spent time with old friends, and learned a lot about math, science, technology, and how this world works at KAMSC this year. We also have all spent a lot of time talking with each other and our teachers at KAMSC. If you were to walk around KAMSC on any day, sit in the commons before the upperclassmen start their classes, or walk into a classroom, you might hear some very peculiar things. You may overhear the seniors talking about using the escape window in Mr. Alsherhi's room or Mr. Sinclair telling the juniors about communist fruit. There have been many unusual things I have heard around KAMSC this semester. I have also asked other individuals to share their funny quotes from KAMSC. Here are a few of my favorites for you to puzzle over or laugh at.

"I'm going to go in there and stare at them for a bit."

"Look, it's like free real estate!"

"What happens in the student lounge stays in the student lounge."

"Stop standing over by that printer, it doesn't need you over there..."

"Government should count a foreign language"

"How do you spell too?"

"You can't do anything stupid if you don't do anything."

"They look kinda cute but that made me want to drown them more."

Best Memories of the 2021-22 School Year

By Alana Mick

Where can I even start? KAMSC is the best decision I have ever made. There are plenty of good times to remember! One of my favorite memories from this year was the cell project in Mrs. Chap's class. Building and designing my bowling alley was beyond fun. It sparked creativity as well as interest in learning about cells on a deeper level. I can not help but include singing in Mrs. Chap's class. Mr. Sinclair might explode if he hears the photosynthesis or water cycle song one more time. Open labs are another KAMSC activity high on my list. Open labs spark great opportunities to get to know your teachers and ask questions. (Believe it or not, teachers LOVE questions). The class clash and KAMSC dance are also some of my favorites. The class clash exposes you to new people outside of your grade level. Who doesn't want to throw dodge balls at others! KAMSC Research was also very fun. There were a lot of ups and downs, but it's cool to say that you went to WMU's library and are practically an expert on a certain topic. Overall my first year at KAMSC was extraordinary and full of memorable moments. Hopefully, there will be more amazing KAMSC memories to come.



Photo by Amanda Meinert

Senior Plans

First Name	Last Name	Career Interest*	College*
Lydia	Allabaugh	Scientific Research	Baylor University
Anthony	Alvarez	Cybersecurity	Northwestern University
Isaac	Backman	Mechanical Engineering	University of Michigan, College of Engineering
Celia	Baublis	Architecture	Lawrence Technological University
Claire	Beougher	President	Amherst College
Tavishi	Budagavi	Biomedical Engineering	Johns Hopkins University
Olivia	Cannizzaro	Biomedical Engineering	Kalamazoo College
Darrian	Chen	Business Management	Michigan State University, Lyman Briggs College
Stanley	Chen	Finance/Computer Science	Michigan State University
Carter	Cornelius	Physician	University of Michigan College of Literature, Science & the Arts
Allen	Cotton	Computer Science	Miami University
Aiden	Crowley	Neurology	University of Michigan College of Literature, Science & the Arts
Isabella	Dacoba	Corporate Law	Saint Mary's College
Owen	Davis	Engineering	University of Michigan, College of Engineering
Devi	DeYoung	Scientific Research	Kalamazoo College
Abigail	Earl	Undecided	Undecided
Ethan	Edwards	Computer Engineering	Michigan State University
Alexandria	French	Biomedical Engineering	University of Michigan, College of Engineering
Dominick	Frost	Genetics	Kenyon College
Amiti	Goel	Biomedical Science	University of Wisconsin, Madison
Jack	Gordon	Business Law	University of Michigan, Ross School of Business
Mary	Hagey	Supply Chain Management	Michigan State University, Honors College
Kalee	Henderson	Sociology	The College of Wooster
Abigail	Houtrouw	Nursing	Western Michigan University
Adam	Ismaili-Alaoui	Computer Engineering	Michigan State University
Cass	Jonaitis	Conservation Biology	Central Michigan University

Viktors	Kalnins	Physical Therapy	University of Colorado Boulder, Honors Program
Claire	Keegan	Computer Science	University of Michigan College of Literature, Science & the Arts
Alyson	Kemery	Neurology	Kalamazoo College
Genevieve	Kim	Neuroscience	Yale University
Jonathan	Koh	Business	University of Michigan, Ross School of Business
Taylor	Laurin	Biology Research	Hope College
Henry	Lewis	STEM	Michigan State University, Lyman Briggs College, Honors College
Kyle	Liu	Medicine	University of Michigan College of Literature, Science & the Arts
Eliza	Maurer	Undecided	Kalamazoo College
Emily	Nguyen	Computer Science	Michigan State University
Henry	Odza	Software Engineering	Michigan State University, Lyman Briggs College
Katherine	Opria	Biology/Immunology	Kenyon College
Alyssa	Park	Genetics	Kalamazoo College
Benjamin	Pilnick	Data Analyst	Northwestern University
Drew	Rathbun	Investment Banking	Wabash College
Grace	Romig	Sports Medicine	University of Michigan, School of Kinesiology
Brigid	Roth	Psychiatry	Kalamazoo College
Evie	Roth	Music	Michigan State University
Emma	Saba	Medicine	Thomas Aquinas College
Elijah	Sanders	Computer Science	Rochester Institute of Technology
Delaney	Schultheiss	Humanitarian/ Engineer	U Michigan Engineering
Emily	Shane	Neuroscience/Research	Northern Michigan University, Honors Program
Tanmay	Shekhar	Biomedical Engineering	Michigan State University, Lyman Briggs College, Honors
Anoushka	Soares	Medicine	Kalamazoo College
Brandon	Suyadi	Animation	Western Michigan University
Sylvia	Swager	ASL Interpreter	Madonna University
Anna	Tai	Engineering/Music	University of Michigan, College of Engineering

Olive	Tatara	Biology	University of Michigan, College of Literature, Science & the Arts
Evan	Teal	Data Science	University of Michigan, College of Literature, Science & the Arts
Josie	Towery	Mathematics Professor	Michigan Technological University
Nolan	Tribu	Aerospace Engineering	University of Michigan, College of Engineering
Grace	Tuley	Linguistics	Michigan State University
Rae	VanSparrentak	Oceanography	Kalamazoo College
John	Wang	Financial Analyst	University of Michigan, Ross School of Business
Daphne	Westbury	Nurse Practitioner	Central Michigan University
Garrett	Winter	Mechanical Engineering	Virginia Tech
Madison	Winters	Surgeon	Aquinas College Honors

A Letter to KAMSC

By Samadhi Attanayaka

Dear KAMSC,

As the school year comes to an end, I would just like to thank and congratulate everyone for a lovely, some-what normal year! This was a year of healing, seeing old friends, making new ones, and once again, climbing 84 steps.

To my dear Seniors, congratulations on all of your accomplishments throughout your time here! You all have been a deep inspiration for all of us, and it is a genuine honor to have worked along side you thus far. That being said, we are truly sad to see you go, although everyone is excited and happy for you. There are bright opportunities waiting to be grasped by you in the future. As your new life is going to start, we wish you a lot of success and happiness to you.

To my fellow juniors, as you read this, do me a favor and take a deep breath. Relax your shoulders. You've done it! This year has probably been the most taxing for all of us, from bouncing back to in-person learning to taking some of the most challenging courses at KAMSC. Yet, through the all-nighters and the tears, I hope you found some joys as I have. From hanging out in the commons and at Open Lab, to the ping-pong tournaments in the Student Lounge, some of my fondest memories at KAMSC were made this year. The love and support that I've received from all of you makes KAMSC like a second home to me, a place where I feel like I truly belong. And I do believe that I am not the only one who feels as so, and I am truly blessed to work alongside everyone.

To my sophomores, the best thing I can tell you is good luck and to not panic. Junior year, I will not lie, has been one of the most challenging and trying experiences I've undergone. But there are many people to support you, and if there is any qualified group, it has to be the group who's first taste of KAMSC online. Make sure to experience your well-deserved break this summer, but I highly also recommend slowly getting prepped to start the school year and strengthen your college application. It really takes the stress of your backs as the school year starts and lets you focus on other, seasonal activities. Summer is a great time to rack up some volunteer hours, to start a job, and begin prepping for your SATs... which may not sound like the epitome of a "hot girl summer," but I promise that the end results truly pay off.

And finally, to my lovely first-year students, I truly applaud you for completing your first year at KAMSC! You guys came in while we were all vulnerable, still navigating not only high school, but an academically challenging environment as we bounce back from COVID. And at the same time, you guys still manage to impress us with your endurance and perseverance. Now, new experiences await you! Most of you will be turning sixteen and learning to drive will be soon within your reach. Please make sure to be careful! As someone who got into a (thankfully minor!) accident, it's very easy to get yourself into a dangerous situation but it is so much harder recovering from these kind of experiences. Additionally, be aware of the "Sophomore Slump." While I encourage you take breaks, I also gently remind you that the strong study habits and healthy behaviors you form this year will lessen your burden as you progress through high school and KAMSC.

Every single one of you are amazing, unique, and beautiful individuals. And although you were not the same person today as you were earlier this year, earlier in your journey, you have all grown for the better — and I cannot wait to see what the future brings!

With much love,

Samadhi, Class of 2023 <3

Ham Phonebook

Have you ever been scrolling through the 2m and 70cm amateur radio bands and wondered, “Was that a KAMSC student I just heard?” No? Okay, fine, neither have we. But with the number of KAMSC students receiving their FCC licenses, such moments may become more commonplace. Let’s try to facilitate that!

Last	First	Grade	License	Call Sign
Betala	Deshana	11	TEC	KE8TRZ
Damaska	Parker	11	TEC	KE8TRU
Eilertson	Abigail	11	TEC	KE8TQE
Flynn	Claire	11	TEC	KE8TST
Gullapalli	Ashika	11	TEC	KE8TRP
Hunter	Benjamin	11	TEC	KE8TRS
Krawczyk	Jason	11	TEC	KE8TRR
Lintner	Maia	11	TEC	KE8TPX
Meinert	Amanda	11	TEC	KE8TTA
Ryan	Victoria	11	TEC	KE8TRT
Sharma	Arya	11	TEC	KE8TSU
Skurski	Jillian	11	TEC	KE8TRV
Su	Owen	11	TEC	KE8TSX
Whitsett	Benjamin	11	TEC	KE8TTO
Zhu	Salena	11	TEC	KE8TSO



Any and all students interested in receiving an amateur radio license should contact Mr. Sinclair before class or during open lab. Students who have already received their FCC licenses should notify the 84 steps team at kamsc84steps@yahoo.com so we can add their names to this directory, and likewise if any upgrades are awarded to those already listed. Happy hamming!

Come Write With Us

Hey, KAMSC students! We love being the editors for 84 Steps, but we can't do it without you. If you'd like to help us make every edition full of interesting articles, come write with us! You can write just once, or a few times, or in every edition. If you want to write in every edition, you can even contact us about being added to our list of columnists. If there's even a tiny possibility you'll want to write with us, just email kamsc84steps@yahoo.com or talk to Benjamin Whitsett or Nathan Gleason.

Sincerely,
The Editors

P.S. Be on the lookout for a rebirth of the old 84 Steps website at kamsc84steps.weebly.com. The '21 Halloween Edition might finally be made available!

Thank You To All Our Contributors!

84 Steps Senior Edition Contributors

Columnists

Victoria Ryan, 11
Nathan Gleason, 10

Guests

Rachel Allabaugh, 11
Samadhi Attanayaka, 11
Vivienne Chapman, 10
Ana Dunfee, 11
Sana Jindal, 9
Alana Mick, 9

Senior Editor

Genevieve Kim, 12

Junior Editor

Benjamin Whitsett, 11

Acknowledgements

Thanks to our faculty advisor, Mr. Sinclair.
Thanks to Dr. Tanoff for his support.