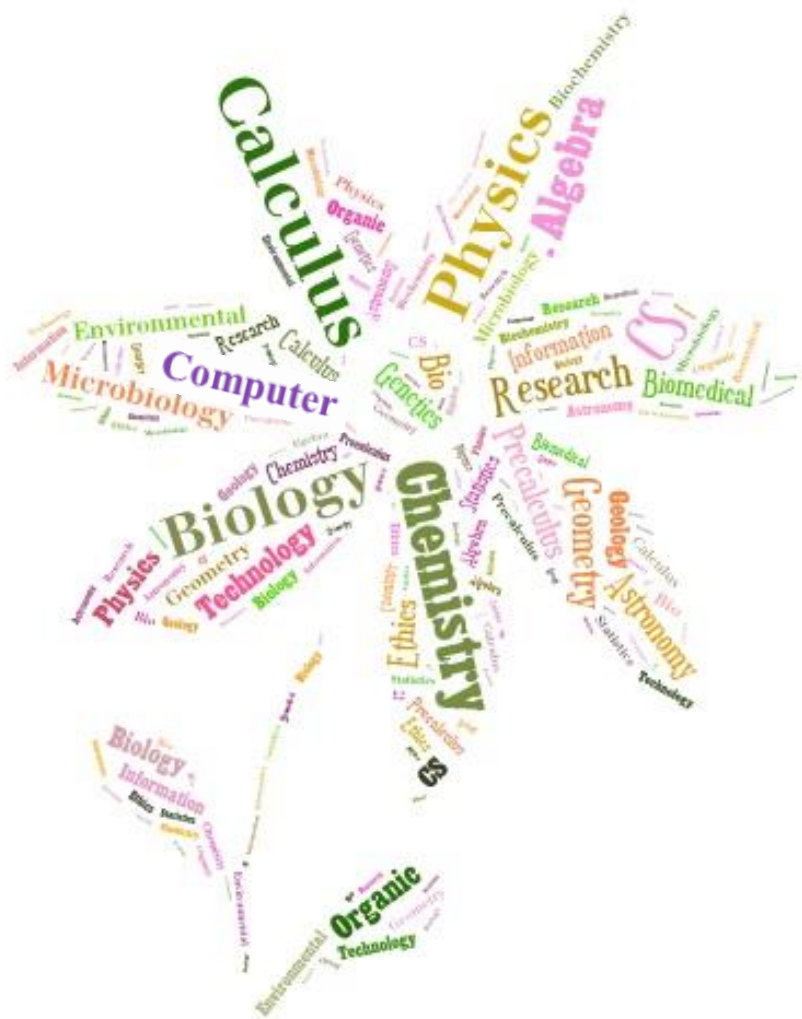


KAMSC's

# 84 Steps



Spring 2014

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# Letter from the Editors

The months of relentless snow and freezing temperatures are finally ending! Spring feels especially welcome this year, and we hope this Spring Edition of *84 Steps* will help you transition towards sunshine, warmth, and especially Spring Break! Inside,



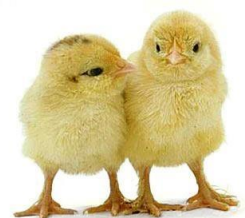
find ideas for how to spend your vacation – movies to watch, things to do around the Kalamazoo area, tech to try, books to read, and places to dream about visiting.

Our final publication will be the Senior Edition slated for late May. As always, new writers are welcome – email us directly at [kamsc84steps@yahoo.com](mailto:kamsc84steps@yahoo.com), or visit our website at <http://kamsc84steps.weebly.com> and select the “Contact Us” tab. Current and past editions of *84 Steps* are located there as well.

Have a wonderful, relaxing, and rejuvenating Spring Break!

Your Editors,

Genevieve Sertic, Humza Mirza, and Dhara Patel





# Top 10 Spring Break Destinations for KAMSC Students



Jawad Aqeel

Top Ten

10. Meyrin, Switzerland – Home to CERN, the world’s largest particle physics laboratory, where numerous exhibitions and tours are available to visitors.
9. Berlin, Germany – This major city serves as the location of the German Museum of Technology (known as “Deutsches Technikmuseum Berlin” in German). This museum focuses on transportation, manufacturing, and technology, and features various exhibits to awe any lover of technology.
8. Titusville, Florida – Who doesn’t love the idea of flying to space? The Kennedy Space Center located in this town is the ideal destination for anyone interested in NASA and space explorations. 
7. Mountain View, California – This town features the Computer History Museum: a 25,000 square-foot building full of 2,000 years of computing history.
6. Akihabara, Japan – Known as “Electric Town,” this area is the destination for any electronics lover. It has a shopping district full of various devices you can’t find in the US, and numerous anime and arcade-related items.
5. Silicon Valley – Southern California is full of various locations for nerds. Many tours are available to see some of the top companies in technology. Also, San Francisco is home to the Lucasfilm headquarters, maker of the *Star Wars* movies.
4. Tampere, Finland/Yorkshire, England – Both of these cities feature Angry Birds Lands, which are theme parks with food, attractions, and rides based on the game. How could someone not like this app?
3. Washington DC, USA – Although it is better known as the location in which the president resides, the US capital is also home to the International Spy Museum containing all the information you need to know about espionage! 
2. New Zealand – The country was used as the location for the *Lord of the Rings* movies; various tours are offered to visit these locations.
1. Matmâta, Tunisia – More commonly known as Tatooine, this city is home to the hotel Sidi Driss which was used as the home of Luke Skywalker in both the 1976 film *Star Wars Episode IV: A New Hope* and again in 2002 in *Star Wars Episode II: Attack of the Clones*. Staying at this hotel is a must for *Star Wars* lovers.





# Book Review – *Scarcity: Why Having Too Little Means So Much*



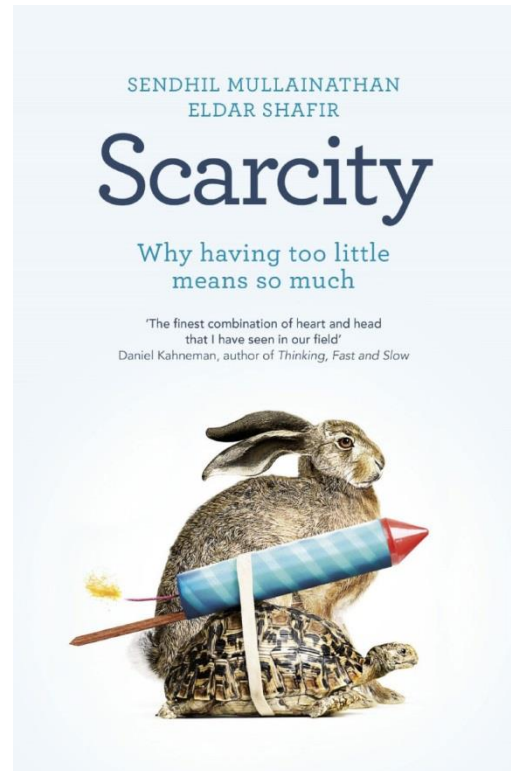
Lily Kitagawa

Literature

With winter dragging on far longer than it should, many are beginning to exhibit symptoms of the feared disease involving infection with the parasite *Ver febris*, or spring fever. Though extensive research is being conducted, the only known cure is distraction. If you find yourself suffering from symptoms associated with infection *Ver febris* (hyperactivity, irritability, personality change, etc.), doctors recommend what they consider to be the best diversion: reading a fantastic book. Here’s their top pick for this season:

## ***Scarcity: Why Having Too Little Means So Much* by Sendhil Mullainathan and Eldar Shafir**

Poverty, running out of time to complete a research project, and dieting seem to have *nothing* common. However, Sendhil Mullainathan and Eldar Shafir connect all the dots in their smash hit: *Scarcity: Why Having Too Little Means So Much*. They carefully analyze the pros and cons of simply lacking something – be it money, time, or satisfying foods. Through the description of meticulously conducted studies, the authors prove that the effects of not having enough run far deeper than previously thought. In fact, their findings contradict the common idea that scarcity leads to subpar results; their subjects actually showed momentary aptitude in a task when deprived of sufficient amounts of key resources. On the flip side, this ephemeral increase in ability was countered by below-standard performances in peripheral areas. In short, participants engaged in phenomena known as “the focus dividend” and “tunneling.” The seemingly paradoxical “focus dividend” results from the urgency of an issue; a burst of productivity strikes when that report is due tomorrow and better writing results from a strict word limit. The results of this focus dividend on other aspects of life can be devastating, though. These effects are called “the tunneling tax” and are evident everywhere. The busy or poor tend to neglect their health and the dedicated student sometimes forgets familial responsibilities. But these two ideas just scratch the surface of the complex world of paucity. Explore more in the gripping book *Scarcity: Why Having Too Little Means So Much*.



# Cricket Update: Full Speed Ahead!



Humza Mirza

Sports

Another season of cricket has arrived. After all the snow days, long exams, and dreaded pages of research, it's finally time to relax and let off some steam by being involved in KAMSC Cricket. Looking for a way to stay in shape? Want to make new friends? Want to *enjoy* spending more time at KAMSC without integrating and coding?

Come on down to Alshehri Alley and throw a cricket ball around during Open Lab! Your team captains will be more than happy to show you how to throw the ball and explain the rules of the game. Cricket is a rewarding sport that is growing in popularity. Spend a few minutes with the team and we will convince you to come down and join us.

The state championship is still scheduled for late April or early May. We have only a few more weeks until our final competition. We are looking forward to hosting some practice scrimmages at one of the three cricket pitches in Kalamazoo. Come down and talk to your team captains if you are interested in participating! I guarantee you will have fun.

If I still haven't convinced you to talk to your captains, come to Mr. Sinclair's room and check out the cricket equipment. A KAMSC alum donated wickets, cricket balls, and top-of-the-line pads and bats. The bats in particular are pure beauties. Come on down and we will convince you to take a swing at the pitch. Maybe you'll even bowl your first googly or two!



Coach: Mr. Sinclair (in the room between the KAMSC Commons and Mr. Chopp's room)

Captains: Humza Mirza, Ansh Chaudhary, Genevieve Sertic, and Dhara Patel

Men's Schedule Preferences:

[https://docs.google.com/document/d/1Qo0hwsv2QdfhZg0IWfnn2LcdkZ\\_C4y5KbtWkHNTjDA4/edit?usp=sharing](https://docs.google.com/document/d/1Qo0hwsv2QdfhZg0IWfnn2LcdkZ_C4y5KbtWkHNTjDA4/edit?usp=sharing)





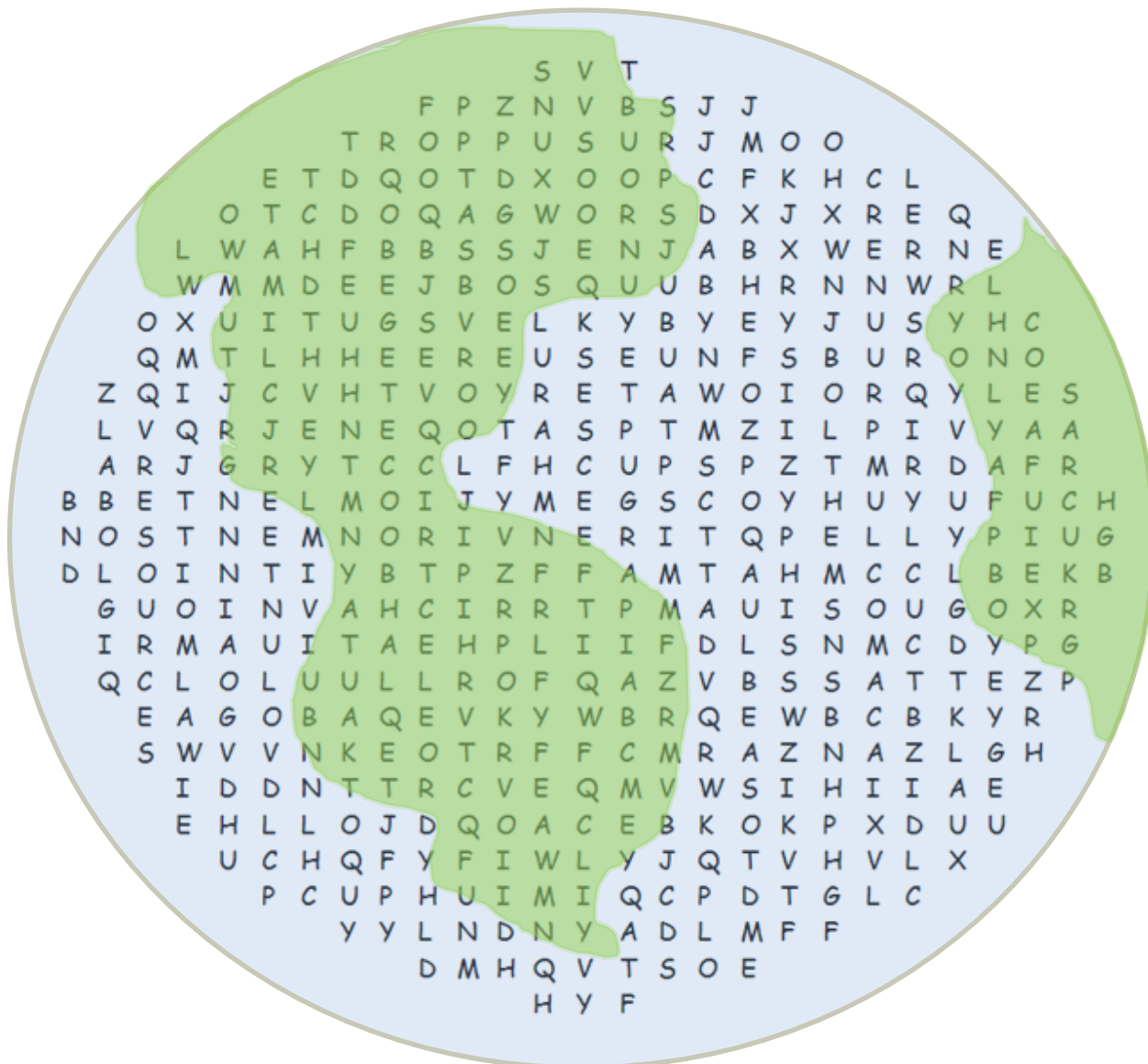


# Happy Earth Day!



Genevieve Sertic  
**Environment**

Earth Day is April 22<sup>nd</sup>, a day on which global efforts show support of the environment and its protection. Find related key words on the Earth below.



- |             |               |              |           |             |
|-------------|---------------|--------------|-----------|-------------|
| AIR         | GEOTHERMAL    | PHOTOVOLTAIC | REDUCE    | SUPPORT     |
| CLIMATE     | GLOBAL        | POLLUTION    | REPURPOSE | SUSTAINABLE |
| COMPOST     | HYBRID        | PRESERVE     | RESOURCES | VOLUNTEER   |
| CONSERVE    | HYDROELECTRIC | PROTECT      | REUSE     | WATER       |
| ENVIRONMENT | LAND          | RECYCLE      | SOLAR     | WIND        |

# Spring Fun Facts about KAMSC Teachers



Simran Singh

Survey

**T**hanks to the KAMSC teachers who participated in the Spring Fun Fact Survey!

## How do you plan to spend your Spring Break?

**Mr. Sinclair:** I will probably spend it working on the schedule for the end of the school year, although I might make a run over to Detroit to catch a Tigers baseball game.

**Mr. Chopp:** In Puerto Rico kayaking with dinoflagellates, and hiking in the rain forest.

**Mr. Cardwell:** Visiting my parents in Arizona and (ugh...) doing my taxes.

**Ms. Hampton:** I plan on spending Spring Break enjoying my family and celebrating my son's birthday.



## What do you most look forward to doing after winter finally ends?

**Mr. Sinclair:** Let's see...anything outdoors! Walking the Kal-Haven and Kalamazoo River Valley Trails, watching baseball (live and on TV), doing yard work (I actually enjoy mowing the lawn, landscaping, and helping my wife plant flowers), and relaxing on my deck. Since we're approaching the end of the school year, I also try to start on my summer reading.

**Mr. Chopp:** Riding my bike.

**Mr. Cardwell:** Seeing the sun on my way to work in the morning.

**Ms. Hampton:** I look forward to the birth of my second child after the winter ends, and the summer begins.

## What are your thoughts on April Fool's Day? Ever participate?

**Mr. Sinclair:** Don't try it. Especially on me.

**Mr. Chopp:** We are officially skipping from March 31<sup>st</sup> to April 2<sup>nd</sup> this year. It is kind of like a leap year, but not related to the revolution of the earth around the sun.

**Mr. Cardwell:** I can be a fool... how about replacing the sugar for salt for my coffee-dependent roommate in grad school?







## What's your favorite place you've visited during Spring Break? When?

**Mr. Sinclair:** Hmm...good question. I usually don't do a lot of traveling during Spring Break. I suppose the time I flew to California to attend a physics conference at the University of California at Santa Barbara. Beautiful city, amazing beaches, and awesome physics. Good times....



**Mr. Chopp:** Snowshoeing in Rocky Mountain National park in Estes Park, Colorado. My wife and I went 6 or 7 years ago.

**Mr. Cardwell:** Skiing in Italy many years ago, when I lived in Europe.

**Ms. Hampton:** As a college first-year, my friends and I went to Chicago for Spring Break and we had so much fun. You have no idea.....freedom as 18 and 19 year olds. I even had a close encounter with James Brown (the Godfather of Soul)!

## What would be your dream destination for a perfect Spring Break?

**Mr. Sinclair:** Ireland or Scotland. Far away, different, and absolutely Scotland (having visited the country many years ago). I also love the images I've seen of Ireland and would love to spend a few weeks....or months....wandering around the country. And I could practice my Gaelic!

**Mr. Chopp:** Somewhere tropical and secluded.

**Mr. Cardwell:** It would be a new destination every year... how about the Norwegian Fjords or the Maldives or Nepal or... you get the idea!

**Ms. Hampton:** Rome would be perfect!

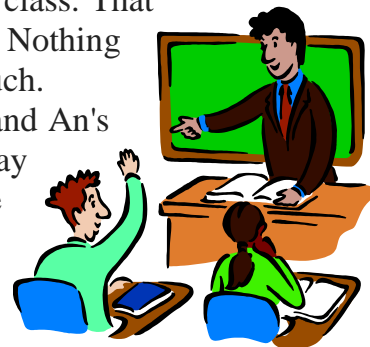


## What was your favorite part of 3rd quarter?

**Mr. Sinclair:** Maybe the day I yelled at my morning calculus class. That was pretty enjoyable. Or the Science Fiction Film Festival. Nothing like 20+ hours watching Sci-Fi movies. Snow days....not so much.

**Mr. Chopp:** My highlights of third quarter include Kathleen and An's *Mimosa pudica* plants, Emma and Nate looking at a gray magazine under x400 magnification, and Praneeth sending me a TED talk about a foldable microscope made out of paper.

**Mr. Cardwell:** I would say, "Having 5-day weeks in which we do cool things in class," except wait, we haven't really had any of those this year...



# Upcoming Springtime Events in the Kalamazoo Area



Pete Schultz

Happenings

Looking for something fun to do this spring? Staying home for Spring Break? Need a break from all the studying, whether it be AP/IB exams or just preparing yourself for the end of the year? If you answered yes to any of these questions, we have you covered!

**It All Starts With A Seed** - This event is on April 6<sup>th</sup> at the Kalamazoo Nature Center from 2:00 to 3:00 pm. In this family-friendly program, you will use your senses to explore the world of seeds. The program includes planting, tasting, and going for a short hike to learn all about seeds.



**Birds of Prey LIVE!** - Come watch glove-trained, ambassador birds of prey up close and learn about the amazing world of raptors on April 13<sup>th</sup> from 1:00 to 2:30 pm at the Kellogg Bird Sanctuary in Augusta. The prices for attending are \$7 for adults, \$6 for seniors & students and \$5 for children.

**Green-a-thon Earth Day Festival** - This Earth Day celebration takes place on April 26<sup>th</sup> from 11:00 am to 3:00 pm at the Portage Celery Flats. The festival will include live music, games, free seedlings, giveaways and numerous representatives from local organizations and businesses who will be on hand to provide entertainment and education about environmental ideas that can be utilized at home or work.



**Gilmore Keyboard Festival** - The keyboard festival is on April 24<sup>th</sup> through May 10<sup>th</sup>. The Irving S. Gilmore International Keyboard Festival is internationally recognized as America's most prestigious piano music festival. It has nearly 100 events that will showcase some of the most notable and accomplished pianists and keyboard musicians in the world along with artists who are just emerging on the international stage.



**Open Day at the Dog Park** - Come for a day of fun as the weather turns warmer on May 17<sup>th</sup> from 10:00 am to 12:00 pm! This is the perfect event for you and your pet dog to try the Kalamazoo Dog Park at Fairmont Park for free, meet other dogs, and just have fun! There are separate areas for small and large dogs, so all are welcome.

Interested in a more eclectic and extensive list of spring activities? For a comprehensive calendar of spring fun, visit <http://www.kalamazoocity.org/> and <http://www.discoverkalamazoo.com/>!





# Top KAMSC April Fool's Day Pranks



Kitu Komya

Advice

Seldom do we attend school for a full day on April Fool's Day, so make sure that you have something up your sleeve for this year's pranks!

## If you're feeling techy...

- Put a sticky note on the bottom of your friend's mouse. Pull up a comfortable chair and pretend to feel his pain while he madly swipes and clicks.
- Swap the mouse's right and left buttons by reversing the mouse button's default set-up on your friend's computer and watch how irritated it makes him!
- Change the mouse pointer to always look busy. Go To "Control Panel > Mouse > Change the pointer." Your victim will be frustrated with an everlasting busy hourglass.



## If you're feeling hungry...

- Clean out your glue bottle or mayo bottle and fill with water. Casually drink while your friends gag.
- Carefully wrap a beautiful rectangle cut out of wasabi into a clean, durable unwrapped gum wrapper. Pass out when someone asks you (again) for gum and laugh as his mouth burns.
- Wet your victim's toothbrush with salt. Harmless, yet hilarious!



## If you're feeling cute...

- Buy googly eyes and humanize an egg carton. ☺
- Fill a glass to the rim with water and cover with a sheet of paper. Quickly turn it upside down on a flat surface and slide out the paper. Your victim will have fun cleaning it up.
- Tell your roommate your bathroom has a leak. Place a leek in bathroom.



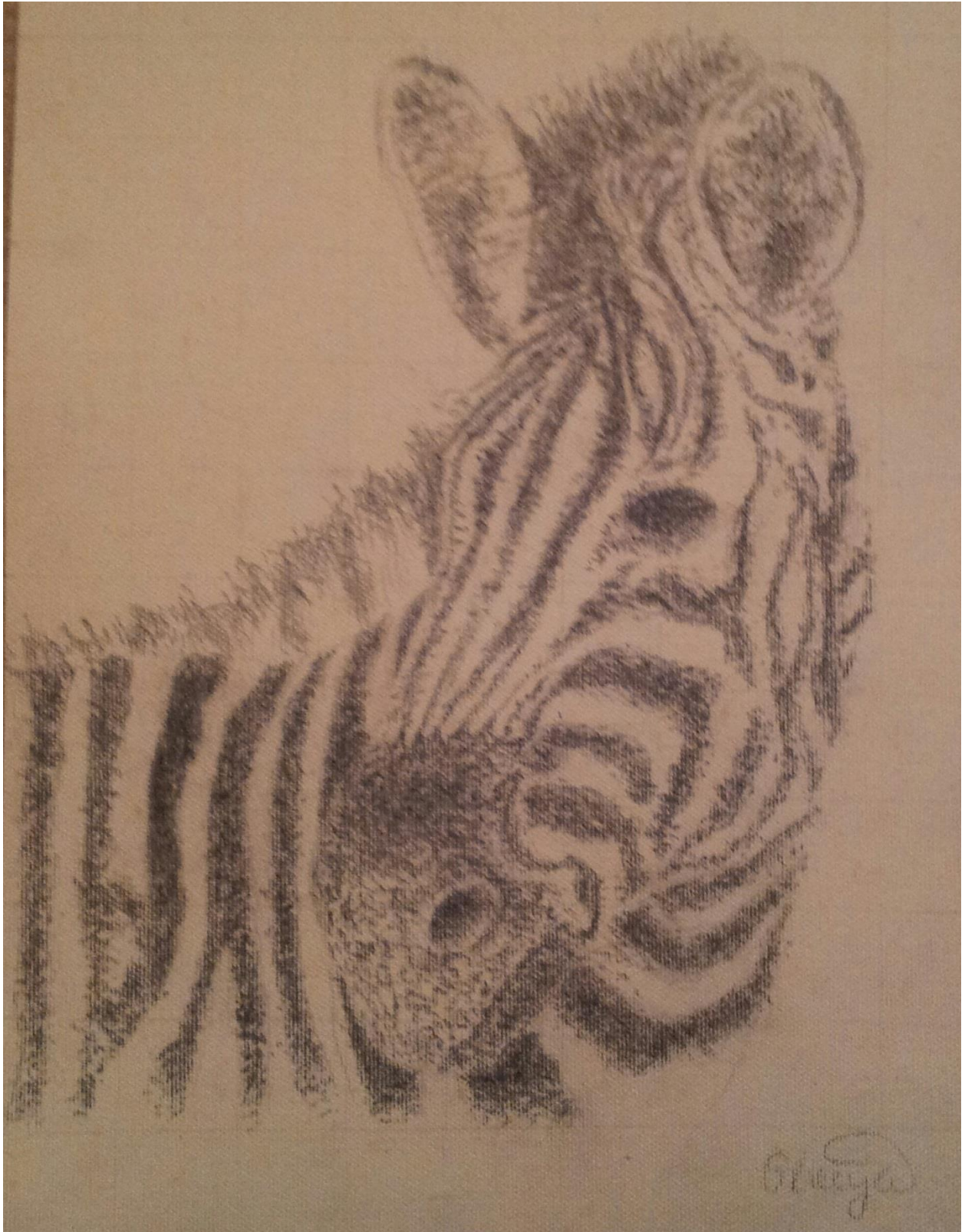
## If you're feeling evil...

- Find a half-filled hand sanitizer bottle and fill it completely with clear glue. Mix well.
- Paint clear nail polish on your victim's soap. It will never lather.
- Cut the diagonal of a dollar bill and attach a troll face to it. Insert it into the victim's book.





*Zebra* by Aayushi Priya





## Movie Reviews



Lily Krone

Film

With spring just around the corner, there will be plenty of rainy days in store for all of us. What better way to spend them than in front of a movie with some friends or even just a bowl of popcorn?

### *Ferris Bueller's Day Off*

**Rating: PG-13**

*Ferris Bueller* is a must-see no matter who you are. It centers on Ferris, a high schooler with a penchant for mayhem, who feigns illness for a day and wreaks havoc on Chicago with his two best friends. Although we may all be a little more like Cameron (Ferris' hypochondriac best friend) than we'd like to admit, this movie is sure to make you smile. It's full of good-natured humor, a healthy dose of cringe-worthy screw-ups, and tons of teen rebellion with a lesson attached. Not to mention the enviable aesthetic of the 1980s.



### *Submarine*

**Rating: R**

If Ferris Bueller had a polar opposite, it would be Oliver Tate, the protagonist of *Submarine*. He is morose, deadpan, and obsessive, but somehow undeniably likable. The perfect flick for a rainy day, *Submarine* is set in Wales and focuses on 15-year-old Oliver, who is simultaneously attempting to save his parents' marriage and pursue love of his own. Don't worry – it's not nearly as depressing as it sounds. This is one of the most aesthetically pleasing films I've ever watched. The vivid primary colors are in stark contrast against the dreary setting, and small details are rendered focus points. Beyond this, it features a soundtrack by the inimitable Alex Turner, frontman of the Arctic Monkeys. This movie should go at the top of your list.

### *Space Jam*

**Rating: PG**

No list would be complete without *Space Jam*, the wonderfully horrible and horribly wonderful live-action/animated film beloved by all who have seen it. Do not go into this movie expecting a life lesson, or even a coherent storyline. *Space Jam* transcends all of this. Starring Michael Jordan as himself, it tells the story of the world-renowned basketball player who teams up with the



Looney Toons to defeat a race of aliens in a pickup game. Bill Murray, in an inexplicable cameo appearance, must join Jordan and the Looney Toons to defeat the aliens and save Earth. If you're willing to suspend your disbelief for the 83 minutes it takes to watch this movie, you're in for a wild ride. This is truly a cinematic masterpiece.

# Top 10 Spring Break Activities for KAMSC Students



Nikita Bhatia

Top Ten

1. Sleeping – All KAMSC students need to catch up on the sleep they have lost for the past three months.
2. Finishing your homework for the next two months – Because of this, you might just be able to sleep more!
3. Studying for AP Exams – With these exams only a month away, which KAMSC student won't be studying during Spring Break?
4. Watching all your favorite science fiction movies again – Invite your friends to watch them with you!
5. Starting to play a new video game – Explore the realms of this new universe!
6. Finishing a new USACO problem – Who doesn't love to spend all day coding?
7. Trying to convince your homeschool friends that you have a life – It is just natural for KAMSC students to do!
8. Studying for finals – Only KAMSC students will start studying for finals this early!
9. Organizing all the files on your computer – Don't forget to organize your flash drive also!
10. Finding a new Sci-Fi TV show to watch – Or just watching other Sci-Fi shows again!

# “Dark Horse” by Katy Perry with KAMSC Twist



Ansh Chaudhary

Song Parody

I knew I was,  
I was gonna get the B.  
And here I am,  
Looking at my PIV,  
Mesmerized by the screen in front of me,  
in front of me, on my screen.

Where is the one good test grade?  
Make space for some more quiz grades,  
But don't forget extra credit,  
extra credit,  
extra credit.

So the teachers wanna mess with my grades?  
Well, I guess they've got the power to do so.

I think they really dared to do this.  
Shoot, conferences are so close.  
Am I ready for, ready for  
A crappy night, crappy night?  
I think I'm not, I think I'm not.  
I am so, so done.







# Technology News



Jawad Aqeel

Technology

## Samsung's Milk Music

Apple's recently-released iTunes Radio has now officially been matched by Samsung, which released its own version of online radio called Milk Music. Milk Music is focused around genres of music. Users select that genre to which they would like to listen and then they can select from popular songs, new songs, or favorite songs within the genre. Unlike iTunes, Milk Music is ad-free; however, it is currently available only on Samsung devices.



## Apple's CarPlay

Apple is looking to continue innovating technology as it has officially announced CarPlay. CarPlay is built around Siri, and it will help drivers by allowing them to use Apple maps as a GPS, listen to music from their iPhone's library, and help respond to calls and texts. This will be built into various cars, and the first automobile brands to feature CarPlay will be Volvo, Mercedes-Benz, and Ferrari. CarPlay will also later be featured in cars made by Ford, GM, BMW, Land Rover, Jaguar, and Nissan. In addition, Apple plans on making a version that isn't built-in so people with older cars will be able to use CarPlay.

## A New Currency: Bitcoin

Bitcoin is a digital currency, made in 2009, that does not involve banks. The money is exchanged directly from person to person with no transaction fees involved. More and more companies are beginning to accept the currency and people are beginning to use this currency because it allows them to buy international goods much more cheaply (since Bitcoin is not affiliated with any country). In addition, users are using it since it has no fees and they can use it anonymously; some just use Bitcoin as an investment, hoping it increases in value. Numerous sites sell Bitcoin; however, the currency has had some problems. For instance, sites that sell Bitcoin have been hacked, causing them to shut down, and resulting in users losing Bitcoin. Also, governments may take action on the use of the currency due to its lack of regulation and loss of income (since no tax is involved with the currency).



## Flappy Bird Clones

After the creator of Flappy Birds took down the app in late February due to death threats, numerous clones of the hit app have emerged. The top charts of free games have recently been dominated by these versions of the former app, and they have begun to get out of hand. Currently, Flappy Fall, Crappy Bird, and Flappy Wings are in the top 10 free apps on Apple's App Store; all are remakes of the original Flappy Birds. The most outrageous remake in the top 10 free apps in Apple's App Store is Tiny Flying Drizzy. This app is basically the same thing as Flappy Birds; however instead of a bird, the app uses rapper Drake's head as the bird which then flies through the pipes. Why – just why – would anyone think that this is a good idea?

# Dear Katherine

Do you have issues? A secret that's burning you up inside? Send your questions to [kamsc84steps@yahoo.com](mailto:kamsc84steps@yahoo.com) to get them answered anonymously!



by Katherine Wu

*Dear Katherine,*  
*I'm not even a senior, but I think I have senioritis. It's hard for me to focus in school or really care anymore. I can't wait for summer to come! Help me?*

- Señor Itis

Dear Señor Itis,  
Hang in there! It's easy for your mind to wander and your motivation to dwindle when spring fever comes along. Use the good weather to your advantage by treating yourself with time outside as a reward for doing homework or studying. Research shows that taking some time away in nature is actually beneficial to your focal abilities!

*Dear Katherine,*  
*I'm a senior, and I've heard back from all the schools to which I've applied, but I can't make a decision! I don't know where I should go, and even if I did, I'm too afraid to commit to something so permanent.*

-N. Desi Shaun

Dear N. Desi Shaun,  
Going to college is exciting, but the decision-making process can be tough. The best advice I can offer you is to make the decision based mostly on what you want, not what other people expect from

you. As for committing, don't think of it so gravely. Yes, you're choosing a school, but it doesn't have to necessarily be where you live for the next four years. You can transfer or grow to love it. Even if you don't, four years will go by faster than you think.

*Dear Katherine,*  
*Lately, the game 2048 has been circulating, and I have to admit, I've become addicted. I can't seem to get 2048 no matter how hard I try! How can I get 2048 or break this addiction?*

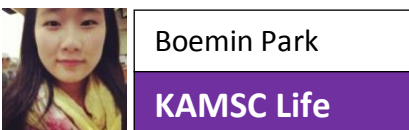
- Gabriele Cirulli

Dear Gabriele Cirulli,  
I think many of us have fallen under the spell of the game 2048. As a 2048 finisher, I can try to help, but I am still just as addicted to the game even after finishing. Still, getting 2048 is worth the struggle, so I'll tell you the basic strategy. Basically, you want to build your larger blocks on one side of the board, and don't move those away from this side at all. Then, try to organize the blocks from largest to smallest, and build them up using 2's and 4's. That's it. I definitely recommend quitting right after you get 2048, though, and not trying to get 4096. It's a meaningless endeavor. Good luck!





# Funny Quotes at KAMSC



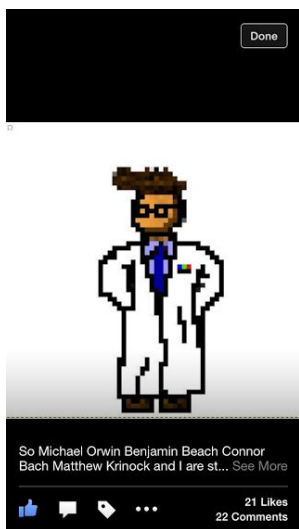
- “#DoYouEvenKAMSC is my new favorite hashtag.” -Maggie Benjamin
- “STOP PRAYING FOR SNOW DAYS! WE ARE NOT GOING TO HAVE ANOTHER SNOW DAY!” -Mr. Milka (Note: The next day, we had a snow day.)
- “Spectrograms are so cool...guarantee no one knows what a spectrogram is...” - Kyle Ladd
- “You guys, sometimes we get so emotionally attached to our programs...and we just have to cut them away from us - you know, like an umbilical cord.” -Mr. Houtrouw
- “Wait, what? We got a ping pong table? Since when?” -First-year girl in the lounge
- “I hate corny jokes.” -Matt Ring
- “DON'T PANIC.” -Maya Lannen (while flipping out about the research test.)
- “I managed not to flunk out of KAMSC this quarter. I call that success.” -Lydia Swager



-Connor Sloan



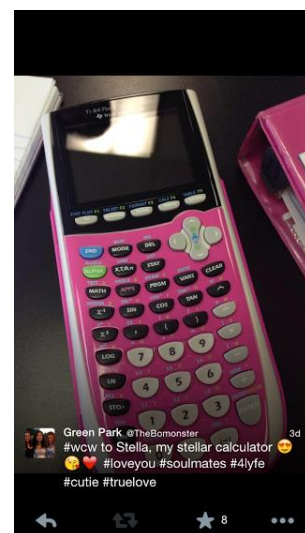
-Maileen Bugnaski  
(Cake by Anna Nordmoe)



-Sami Ahmad

(He and his friends are making a KAMSC game platform, and this is Mr. Chopp as a character!)

- “The only social interactions I have with people on Sundays are concerning homework...” -Betsy Strehl
- “I have so many zeroes in the grade book, I could be writing in binary.” -Connor Sloan
- “Have you ever noticed how Mr. Milka’s lessons always lead up to some pun or Star Trek-related theme at the end?” -Rachel Torres



-Boemin Park



# Horrorscopes



Jori Gelbaugh

Astrology

## Gemini (May 31-June 20)

You're a very adventurous person, which means that when combined with the stresses of KAMSC, you're sort of a maniac. One day, you decide to test some of the laws of physics and gravity and you jump out of Mr. Houtrouw's emergency window. Needless to say, that window would be pointless in an emergency, and gravity works a lot quicker than you thought.

## Leo (July 23-August 22)

You're really competitive, and with the new ping-pong table in the lounge, all that you want to do is to sprint down there every morning to get a chance to play. After a particularly intense match with your lab partner that you lose, you chuck your paddle at him in a fit of rage. You should probably start looking for a job to pay for your anger management therapy and the fees for which your partner sued you.... Speaking of which, you're also going to need a new lab partner.



## Aries (March 21-April 19)

You're usually a little slow to catch on to things at school, and your friends often tease you about not always knowing what's going on. This April Fool's Day, you decide to stay ahead of the game and wrap your KAMSC friend's car in Saran Wrap. Unfortunately, you accidentally wrapped Dr. Tanoff's car and you're the first person to ever be expelled! On the bright side, you'll always be remembered at KAMSC.



## Taurus (April 20-May 20)

You are an extremely athletic person and have taken up running every day to train for Relay for Life. You decide one day to run up and down the stairs to get some cardio in your workout. You forgot that you sound like a dying animal when running up the stairs, and you get several strange looks from students. After the workout, people shun you for your odd animal noises and weird running habits.



## Cancer (June 21-July 22)

You're a basketball fanatic and you've bought two tickets to the championship game this year. You decide to bring your KAMSC crush. As you are getting settled with your sweetheart in the stands, you two are suddenly on the kissing cam! You lean in to kiss your crush and accidentally knock your soda over your sweetheart's shirt. Your beloved slaps you in front of everyone and leaves the game. Michigan State ends up losing to Louisville, making the game even worse! Better luck next year.



## Virgo (August 23-September 22)

You can be rude sometimes and you don't like to lose. At the next coding competition, your team will lose to BCAMSC and in a fit of rage, you hurl insults at them and call them "bic-am-see". You now have an angry mob of BCAMSCers, who insist that you pronounced their name wrong and are now seeking revenge.





### Libra (September 23-October 22)

You're a very punctual person and the weird Michigan weather stresses you out because you're also a bad driver. You're driving to KAMSC one day and realize that you're running late! You speed up as it begins raining, but then your tires slip on the wet pavement and you swerve off the road into a ditch. You try to get your car out, but decide to run to KAMSC instead because you'll be late if you don't. You get to KAMSC on time, but you smell like a wet dog. When you ring the bell, the secretaries don't let you in and you get marked absent in all of your classes! Good luck explaining the situation to your parents.



### Scorpio (October 23-November 21)

You like taking pictures with your friends and are really into the new trend "Versace." You're Versace-ing with your friends when somebody accidentally bumps your elbow and your Versace finger stabs your eye. You have to get eye surgery and from that day on, you stick to throwing up peace signs in pictures instead.



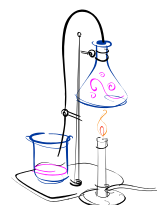
### Sagittarius (November 22-December 21)

You're a perfectionist, but keep in mind the importance of coffee when staying up all night to study, as you go to KAMSC the next day and fall asleep in the middle of the hallway. When you wake up, you're on the

roof and have a Sharpie mustache... maybe somebody at KAMSC holds a grudge against you...

### Capricorn (December 22-January 19)

You're a very skittish person, and often run away from conflict. When you're working in the lab on research, your entire experiment bursts into flames, and in a panic, you run from the lab. Luckily, nobody is injured but all of KAMSC is burned down and you're never allowed to come back after it's rebuilt.



### Aquarius (January 20-February 18)



You like to travel and for Spring Break, and you've decided to go with your KAMSC friends to Mexico!

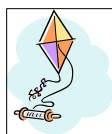
While down there, you notice something suspicious in the sand and the scientist mind in you decides to investigate. Unfortunately, that thing was a jellyfish. Fortunately, the hospitals aren't as expensive in Mexico!

### Pisces (February 19-March 20)



You're a really honest person, but sometimes your honesty upsets people. One day, you get into a fight with your lab partner about a comment that you made, but your partner ends up apologizing and tries to prove his sincerity by offering to buy you coffee at Bagel Beanery. Little do you know that your partner offered only so that he could poison the drink and get a new lab partner.

# Top 10 Reasons to Forget about Research Over Spring Break



Grace Beverage

Top Ten

1. Grades don't matter, and besides, research isn't that big of a project. (If you had me hooked up to a lie detector, my heart rate would have just spiked.)
2. Spring Break is the time to make sure your friends know you're still alive, not to hole up with Science Direct and a laptop.
3. Research projects just don't make good beach reading.
4. Procrastination is an integral part of the research project system.
5. Your group members have most likely gotten this project under control.
6. There's probably a Holy Grail of all articles on Google Scholar with all the information you will ever need neatly and clearly organized.
7. How long could it possibly take to write 20 pages? 20 hours? That's not too long.
8. What would research be without at least one all-nighter?
9. If everyone else is waiting, why be the only one working? That's being an outlier in a data set and we all know how annoying outliers are.
10. The standards of Project Day have always been set high by the students. If we collectively lower the bar, we can all make the cut.



# KAMSC Student Survey: Spring Edition



Nikita Bhatia

Survey

With the start of spring, let's find out what KAMSC students think of this wonderful season!

## *What do you like most about spring?*

Some KAMSC students say that they love the weather during spring. "It is so much nicer than the weather during the winter." Other KAMSC students claim that they like spring just because there is no snow anymore. But, you never know about having snow in spring; we live in Michigan, after all!

## *What are you looking forward to about Spring Break?*

Most KAMSC students say that they are looking forward to sleeping during Spring Break! They want to catch up on all the sleep they have lost for the past couple of months! What else do you expect a KAMSC student to do over Spring Break? Other KAMSC students say they are looking forward to the free time they will have during Spring Break! A student said "I am looking forward to spending time with my family and friends, without having to worry about homework and tests." I am sure that many KAMSC students can agree with this student!

## *What is the best April Fool's prank you have ever pulled?*

With April Fool's Day approaching quickly, I decided to ask some KAMSC students what was the best April Fool's prank they had ever pulled. One student said that he convinced his classmates that they didn't have any homework. Sounds like something a KAMSC student would do, don't you think? Another student said he hid his parents' laptop and told them he accidentally deleted all their files from their computer! I am excited to see the pranks KAMSC students will pull this year!





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