

# Headlight

Written by the students of Marblehead High School for our school and community

mhsheadlight.weebly.com

## A Retrospective

Dan Rosenberg  
Editor-in-Chief, Junior

It's crazy to think that another school year has come to an end. As a society I think we've had one of the most trying years in recent memory. We all remember the heartache and sorrow caused by the Newtown Shooting, the Boston Marathon Bombing, and the Moore, Oklahoma Tornado. It's really astounding how much we've been through as a community. But I think the more important thing to realize is that we've learned a lot about ourselves, as a unified group, through all of these hardships. In my opinion, we're not defined by how we act on any given day, but on how we respond to unfathomable evil, to obstacles that are seemingly insurmountable. Whether we as a society give up, or whether we fight back. I think that more than anything this year we've

seen the mettle and willpower of America.

There are many problems with our country. Unemployment is high, the government is in gridlock, and the divisions over almost every major issue are wide. But it's heartening and inspiring to see that in the face of terror, America stands as one. There may be trying times ahead for America. The crisis in Iran may soon come to a head, and the outcome may be violent. The fighting in Syria is only getting worse, and with the introduction of chemical weaponry by the Syrian government the United States may soon have to act. The Muslim Brotherhood is imposing stricter, more conservative laws on the Arab nation of Egypt. Kim JongUn is still attempting to further North Korea's nuclear program. But, even with all of these problems looming, I feel more confident than ever in the spirit of America. We've seen the worst tragedies we could imagine, and we've been knocked down, but

we haven't been knocked out. I think that's the important thing to take from this year. No matter what happens, no matter our divisions over commonplace political issues, when push comes to shove, when our worst fears are realized, we will stand together. In an article earlier in the year, I mentioned a quote from Ben Franklin: "United we stand, divided we fall." More than 200 years later, it still rings true.

**Have  
a  
great  
Summer!**

## How to Measure a Year?

Alex Kerai

Webmaster, Sophomore

259,200 minutes. 259,200 minutes, how do you measure a school year? In sport games, in test grades, in assemblies, in clubs, in proms, in hours of sleep lost, in cups of coffee consumed?

Can you believe that school is going to be over next week? It doesn't seem like it at all. Even with the extraordinary amount of snow days that accumulated in a mere two months, it still doesn't seem like school will be over next week. However, just to be clear, I am in no way suggesting that school should continue! I am perfectly happy with summer coming next week. Another thing I cannot believe is how empty the halls seem now. The senior presence is largely absent from the halls and classrooms of Marblehead High School and it doesn't feel the same without them.

Now think back to September of 2012. The halls were brimming with new freshmen and the seniors were still here. It seems so far away now, just as June did back then. And when you think back to September, did you think you would be attending the college you replied "yes" to in May? Did you think we would have won an award for Sweeney Todd? Did you think the lacrosse teams would be top in the state? Would you have thought Dr. Maas would have resigned? Would you have imagined the SHS principal would have joined the dark side? And after 180 days and nine months of grueling non-stop school work, we have reached the end of the journey and all those questions have been answered. It's crazy to think all that can be accomplished in a mere 180 days.

First came the football season. It brought the spirit back to MHS and the winning record of the Magicians was indeed something to cheer for! For every home game that the team played, the stands were packed with students, teachers, and townspeople who wanted to see the Magicians dispose of their latest opponent and continue their streak. And they did! Be it with perfectly timed plays that had them leading the other team from the get-go, or with incredible last-minute trick plays that won the game with mere seconds to go. The whole school rallied behind the Magicians later that month with the Pep Rally and then the Thanksgiving game. But before that came the most intense flag football game of the year with the Marblehead senior girls facing off against Swampscott's senior girls in the annual Powderpuff game. The Marblehead

senior girls won this year and the excitement on the football field is impossible to convey through words.

In my 180 days, I saw, and managed to do, everything. I was at every home football game playing with the band and cheering/screaming along with everyone else. I couldn't believe my eyes when the Magicians pulled off their incredible trick play against Danvers. I then played at the Pep Rally with the band and as part of the percussion section we did our own annual pep rally performance (this year arranged mainly by DJ McLean). It was probably one of the highlights of my year being able to play this incredible arrangement and watch the audience get pumped up for the game the next day. After fall football came the winter musical, Sweeney Todd. Hours of rehearsal ensued to create one of the best musicals I have ever seen. Having done the lighting for the show and being able to see the progression of the show from it's low-tech Friday afternoon rehearsal to the final extravaganza was great because I was able to see all the time and effort that students and teachers put in to make the show the best it can be. When the performances came, the reaction from the audience told the cast and crews that it was all worth it. After Sweeney ended there was about a month long break for me before I joined the writing staff for MHS's next show, the Drama Festival production of Candide. I wrote the show ourselves and performed it as part of the Massachusetts Drama Festival competition. We hosted the first round of the festival at the Veterans School theatre and moved on to the semi-final round the next week. It was, as it always is, an extraordinary experience during which we all got to see the various shows from other schools performed by students who loved theatre as much as we did. Immediately following the final curtain call came the warm weather and the start of spring sailing. The season was very good and we ended up placing third in the state championships a few weeks ago. We all had the opportunity of sailing with almost everyone on the team and getting used to each person's various styles and tactics. By the end of the season we had become a cohesive group of sailors who knew how we all sailed, and could sail with any person on the team, no problem. I also continued to do write-up's for the Marblehead Reporter on the sailing team's continued success. There was also the final concert of the year during which the band, orchestra, chorus and acappella groups performed. It was not only the final concert of the year, but also the final concert of the MHS's Band Director Ken Warren's 30 year career. It was one of many goodbyes that were said in the days leading up to graduation.

I went to graduation last Sunday and witnessed the bittersweet moment when all the seniors turned their tassels to the left and graduated from high school. After four years, 570 days, 1,026,800 minutes these 207 students graduated. In a moment of looking back on all of the good times that the class had had together, senior essayist Max Levine asked all of his fellow classmates not to forget each other. "Do not forget the people sitting beside you, to your left and your right; take a good look and remember. They are your friends, they are your peers. They are the ones who got you through Marblehead High School without having a mental breakdown in the middle of class." His words reminded everyone of their common goal for the past four years. The Class of 2013 tried to do their best in their various endeavours, and however different each of them may have been, they all tried to do the best for themselves and the class. Although they all were graduating and going their separate ways after the last caps had been thrown and the chairs cleared away, Mr. Levine urged his classmates not to forget each other, as he knew he never would. "I hope you choose not to [forget those around you] because I know I will not forget you or where we all began and the things we learned." At an earlier point in the year, when asked what quote he might use to summarize his time and what he hopes his message will be to the MHS community, Mr. Levine recalled the words of former principal Ken Weinstein; words that I feel would not be out of place at the graduation ceremony last Sunday: "Take care of each other." Those words, coupled with Mr. Levine's memories and hopes for his classmates, made the ceremony more of a time for reflection and remembrance and hopes to stay together than moving forward to a new chapter in life.

At graduation last Sunday I was reminded of how little time I have left at MHS. Graduation seems so far away, but in reality it's not. Only 518,400 minutes left. But when I think back on the past 180 days, I realize that I still have much more to accomplish, and luckily an ample amount of time to do it.

## Teaching Chemistry

Shanna Smith

Reporter in the Field

Learning is an important life task that kids associate with boredom at an early age. By the time students reach middle school, they have already decided that learning is an unpleasant, dreadful task that is not worth their time. Elementary school students pay less attention to classes that bore them, and therefore lose their chance of succeeding in them. Science is just one example of a subject that many immediately stereotype as boring, difficult, and a waste of effort. Marblehead High School A.P. Chemistry students have found a way to change this: make science fun!

After the AP Exam in early May, A.P. Chemistry students redirect their focus from the rigorous course load of an advanced placement class to working hands-on in a fun, joyful environment. A few times each week, each A.P. Chemistry class ventures to an elementary school and teaches young students the cool and exciting characteristics of certain chemicals by means of labs. MHS A.P. Chemistry teacher Debra O'Reilly leads her students to teach elementary school students fun chemistry labs to change their outlooks on science.

"For me I feel it is important to expose kids to science as young as possible and I enjoy watching how excited they get," Ms. O'Reilly says.

Each year, an MHS student organizes these chemistry labs for his or her senior project, while Ms. O'Reilly is there for guidance and assistance. A.P. students learn to step up and apply what they have spent more than eight months studying to everyday use. This year, we have taught labs to students at the Gerry School in Marblehead and the Bricket School in Lynn. Classes range from kindergarten to third grade – the primary years essential to creating a basis for learning in the future.

Coming from someone who spent her elementary school years studying rocks and the water cycle, this was tremendously exciting. We do labs such as make slime, make silly puddy, tie-dye shirts, and recover messages in invisible ink; this is not only messy and fun, but it also subconsciously teaches young kids science. To tie-dye shirts, kids drew a sharpie design on a white shirt and poured droplets of water towards the center of the figure, which spread the design outwards in a circular pattern. The students don't know it yet, but they have just used an effective method of separating homogenous mixtures called chromatography. Also, the invisible messages, written by the students in "invisible ink" on acid-base paper, were recovered upon reacting the acid-base paper with a base, commonly known as Wind-Ex. Students unknowingly just performed an acid-base reaction.

When we walked inside a classroom and immediately heard students shout out with glee, "Yay, science!" we knew we were doing our job. We not only made science fun, but we potentially set the base for students to pursue science.



(Pictured above are Editors-in-Chief, Grace Perry and Dan Rosenberg)

## So Long 'til Next Year!

Grace Perry

Editor-In-Chief, Junior

Dear Reader,

I have come to the conclusion that Headlight is very much like our own television show. Every week we write a script (our articles), we shoot our film (we have meetings) and we show our episode to the public (publish our issues). Week after week we express ourselves, not through acting, but through writing. We work towards that final issue that serves as our season finale. Looking back on this season, I can't believe how far we've come. I can't believe how much we have developed, not only as writers, but also as individuals. Dan and I have a team of writers who are absolutely amazing. So here it is, welcome to our season finale. We thank you for watching us grow as writers. We hope we captured both your minds and hearts this year. We hope you looked forward to each and every episode. We hope that we kept you entertained and up-to-date. For if there were not viewers like you, our show would not go on. So we say goodbye to you until September. Have a great summer and see you next time.

Sincerely,

Grace Perry

### HEADLIGHT STAFF 2012-13

EDITORS-IN-CHIEF: DAN ROSENBERG AND GRACE PERRY

REPORTERS IN THE FIELD: SHANNA SMITH AND PEIRCE LAW

WEBMASTER: ALEX KERAI

ENTERTAINMENT EDITOR: LIAM REILLY

STUDENT AFFAIRS: MEREDITH PIELA, DARBY NEUSS, CASSIDY ALLA AND MADDY VAN DUSSEN

FACULTY ADVISOR: THOMAS HIGGINS