

MARCELLUS MIDDLE/HIGH SCHOOL

WildCat Beat

April 2016

CALENDAR ★ IMPORTANT TESTING INFORMATION

April 1-8	Spring Break
April 12	9 th Grade – PSAT and 11 th Grade – SAT
April 12	Early Release
April 13	10 th Grade – PSAT and 11 th Grade - Work Keys
April 14	11 th Grade – MSTEP
April 18, 19, 20	9 th Grade – MSTEP
May 9, 10, 11	7 th Grade - MSTEP

Daily Schedule

7:35–7:50	Breakfast
7:50-8:46	1st period
8:50-9:46	2nd period
9:50-10:45	3rd period
10:49-11:19	HS Lunch
10:49-11:41	MS 4th period
11:23-12:15	HS 4th period
11:45-12:15	MS Lunch
12:19-1:11	5th period
1:15-2:08	6th period
2:12-3:06	7th period

Half Day Dismissal is 11:06
Early Release Dismissal is 2:06

PARENTS/GUARDIANS IMPORTANT TESTING INFORMATION

★ It is **IMPERATIVE** that your students are in school on the following dates for testing.



April 12	11 th Grade: SAT
	9 th Grade: PSAT
April 13	11 th Grade: Work Keys
	10 th Grade: PSAT
April 14	11 th Grade: MSTEP
April 18, 19, 20	8 th Grade: MSTEP
May 9, 10, 11	7 th Grade: MSTEP



High School Lion's Club Student of the Month



Congratulations to junior, **Delaney Borger**, March Lions Club student of the month. Teachers comment that Delaney is a "go-to-girl" because she exhibits responsibility, accountability, and integrity. She never lets you down and is always kind and helpful. Delaney was football homecoming princess this past fall and will be inducted into the Spanish Honor Society in May. She enjoys softball, band, and plans to study psychology upon graduation in 2017.

Middle School Student of the Month

Congratulations to 7th grader, **Annika Bartram**, March Middle School Student of the Month. She is very conscientious and responsible. She exhibits integrity in the classroom and a good work ethic. Anika enjoys downhill skiing, band, cross country, and track and field. She also participated in the Cass County Spelling Bee.





MAKING MATH COME ALIVE

Math teacher, Will Draper, believed having a 3D printer in the classroom would change the way his students learn math and incorporate art into math. He said “As a teacher, I want my students to think beyond the SAT and the ACT, and see mathematics as essential to technical creativity and the driving force behind exciting new careers.” He wrote an essay and applied to the website “Donor’s Choice”. The project was going to expire in a couple of weeks with less than \$100 donated from three people. THANKFULLY, a woman named Elsa Brule swooped in and donated the remaining \$1,900 to fully fund the project. Students in all math classes will design 3D objects that require specific volumes or specific scale factors. Given an object in the room, students will design that object at 1/50th of the size, using algebraic and geometric skills and experiment with what shapes work and which ones do not. The ability

to print these models in 3D will greatly enhance student engagement and creativity. The world of engineering is creative, rigorous and immensely satisfying when blending art skills into mathematics while designing solutions to real-world problems. Ultimately, the goal is for students to see that STEAM (Science, Technology, Engineering, Arts and Mathematics) careers are a possibility in their lives. Marcellus Middle/High School CONGRATULATES and thanks Mr. Draper for his enthusiastic and energetic approach to teaching!

SAC LEADERSHIP SUMMIT

Each year, two students are selected from the ninth through eleventh grades to represent Marcellus at the SAC Leadership Summit. The Summit was held on March 7 at Western Michigan University. Students are selected based on illustrated leadership and citizenship traits. This year’s participants were (l-r): Jack Sumners, Amy Steinkraus, Ellie Holmes, Eli Robinson, Lauren Ridenour and Brennan Riggs.



HOMEWORK HOUR

Homework Hour is available for students who need additional time or assistance to complete assignments. Homework Hour is held 3:15 — 4:15 Monday through Thursday, except on the early release days. Students who have missing work may also be **assigned** to Homework Hour. There will be no Homework Hour on Early Dismissal days.

CPR TRAINING FOR 9TH GRADERS



Instructor Gary Brown and Dacoda Ferguson



Karly Stewart

Van Buren ISD's Chief Safety Officer Gary Brown conducted a CPR training for all of our freshman students at no cost to our district. The training will result in CPR certification for our Marcellus freshmen. Marcellus Community Schools is greatly appreciative of Mr. Brown and the Van Buren ISD for their continued support of safety initiatives in our district.

HYDROPONICS LESSON



Sophomore, Dillon Small with Mr. Afton

Mr. Afton's Biology II class planted Better Boy tomato seeds on October 2, 2015. They are growing in a rockwool hydroponic system. In hydroponics, plants are grown in some type of medium (in this case rockwool), a place for the roots to grow but does not supply any nutrients. All nutrients are dissolved in water and pumped to the plants from a reservoir. Students must measure out the correct quantities of nutrients to dissolve in water and then monitor the nutrient level in solution over time to make sure the plant is getting exactly what it needs. The students also learn how to trim the plants for the best growth habit, aid in pollination of blossoms and make sure that the plants are getting the optimum amount of light for growth and production of fruit. By the looks of things, tasty tomatoes are on the way!

COUNSELOR'S CORNER

MHS maintains a list of many available scholarships. Deadlines for some of them have already passed, but the list is constantly being updated and changed as scholarships are made available. Check it out!

<http://www.marcelluscs.org/docs/high/counselor.htm>

Scholarships and information are also posted on MHS Facebook counseling page:

<https://www.facebook.com/MHScatsschoolcounseling/>

More ways to keep informed:

www.michigan.gov/mistudentaid

www.facebook.com/mistudentaid

www.twitter.com/mistudentaid

Seniors! Please bring in any scholarship award letters you receive.

In light of the upcoming testing, the following are a few helpful tips:

1. Have a positive attitude.
2. Prepare ahead of time by paying attention in class and completing homework.
3. Go to bed early. Get a good night's rest.
4. Eat breakfast!
5. Be prepared – sharp pencils, calculator if needed, bags and extra materials left in locker.
6. Stay calm. Reread tricky problems, come back to it later or eliminate incorrect answers and make your best guess.
7. Neatness matters!
8. Recheck your work.

DID YOU KNOW?

Research shows that most tweens would like to talk more with their parents about schoolwork. Ask your child to share what they are learning in classes. Be specific: "What kind of math problems did you do today?" or "Tell me about the science experiment you did in lab today."

S.A.D.D. GARAGE SALE

S.A.D.D. will be hosting an indoor garage sale on Saturday, April 16th from 9:00 a.m to 2:00 p.m. at Marcellus Middle/High School. The cost to get in the door is \$1. Also, if you would like to help donate and sell gently used items, a six foot table will be available to rent for \$15.00. The deadline to register for vendor space has been extended to April 14. A registration form is available on the website Marcelluscs.org under the Middle/High School tab. Forms may also be picked up in the office. If you have any questions, please contact E.J. McAndrew at ejmc1961@gmail.com or 269-655-5925.



BOXTOPS FOR EDUCATION

The Middle/High School would be very appreciative if you would please send in any Boxtops for Education. When you purchase items that have the redeemable coupons, tear them off, and have your student bring them to the office, and we will do the rest!

HANDBOOK REMINDERS

Cell phones are permitted in school only if they are OFF and kept in the student's locker or car. Students who violate this policy will face lunch detention for a first offense. Further violations will result in ISS. In all cases, a parent or a parent's adult delegate will have to pick up the confiscated phone from the school office no earlier than the following day.



Mrs. Kim Hayward, Counselor