Coloma High School

COMET COMMENTS

December 2018 Issue

FROM THE DESK OF Principal
Michael Churchill

As Christmas break approaches quickly so does the end of the 1st semester. The opportunity to catch up on some things and prepare for exams upon returning from break will be beneficial to everyone! Please encourage your student to use their time wisely!

The CHS staff would like to wish you and your families a safe and happy holiday season! We look forward to everyone returning and finishing the 1st semester on a high note!

Happy Holidays!

MISSION STATEMENT:

We will inspire all students to achieve at high levels and empower them for their future success.

INSPIRE TO ACHIEVE – EMPOWER FOR SUCCESS

UPCOMING DATES

January 7th - School resumes from Christmas **Break**

January 16th - Delayed start, School starts at 10am

January 21st - MLK Day, No School

January 24th & 25th - 1st Semester Exams - 1/2 day

January 28th - Start of 2nd Semester

January 29th - Report Cards

January 30th - Delayed start, School starts at 10am

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January will bring the end of lst semester and the beginning of 2nd. Semester. Students that would like to request a schedule change must obtain a form from the office. If approved by teachers, principal and the availability of classes it may get approved not always a guaranteed. Students only have the lst week of 2nd semester to change a course and the final day will be Friday, February 1st.

Scheduling information sessions for 8th grade students will be held in January during students 8th grade history classes. Students should be bringing home handouts from these meetings. Incoming 2019-20 freshmen will have English, Math, Science, and Social Studies as their required basic core. Their electives can be also required classes they must take in high school. Freshmen have 2 electives and they can chose from the following courses: Speech, Media Lang. Arts, Cr. Writing, Art, Spanish, Band, Choir, Women's Choir, Basic Bus Computers, Google Applications, Art, P.E, Health, Robotics and Drafting.

Seniors will be receiving in their 12th grade English classes a new "CB" College Bulletin the last week of January with all of our local scholarships listed. It will also be on the high school web site under Counselor Corner.

Happy New Year!

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Mariah Pleyer **performed at the Michigan State Vocal Music Association Musical Theatre Festival in at Grand Valley State University. Mariah received an '*Excellent Division I*' rating with her performances of "Defying Gravity" from Wicked and "People Will Say We're in Love" from Oklahoma!**

Congratulations

On December 7, HOSA members from Coloma High School attended the Region 2 Leadership Conference at Kalamazoo Valley Community College. Of the 6 students competing, 3 placed in the top ten, qualifying them for the State Leadership Conference in March.

Math Department Minute

When we return from the holiday break, our Algebra II courses will switch gears from studying polynomials to analyzing radical functions. Our students will eventually be able to use their knowledge of these functions to create real-life models that can be used to make predictions on population growth rates, amounts of chemicals in water, and heart rates of various sized animals. We will be using the online graphing technology that is found at www.desmos.com for many of our lessons. Please feel free to check that site out with your student as well as some of the assigned activities on Google Classroom.

As the Algebra II students approach Spring Break, they will be using Kahn Academy's SAT test practice site in class (https://www.khanacademy.org/sat). This website is approved by CollegeBoard. The site is able to provide students with individualized SAT style questions that will help each student in the content areas where they need to show the most growth to improve their respective SAT score.

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National Honor Society hosts the Angel Tree Program each Christmas season. It is the most popular of all our community service projects among members. Chapter members look forward to Angel Tree each year, and love visiting the Little Learners preschool at Coloma Elementary. For this program, chapter members are paired with a preschooler and are given the opportunity to purchase that student a gift. On Tuesday December 18th, the National Honor Society traveled to the preschool to deliver gifts. This was a wonderful experience for both the chapter members and the preschoolers. During their visit to the preschool, NHS members witnessed a wonderful mini-concert performance by the preschoolers, shared cookies and punch with their preschool buddies, and delivered gifts items.

Holiday Decorating Contest

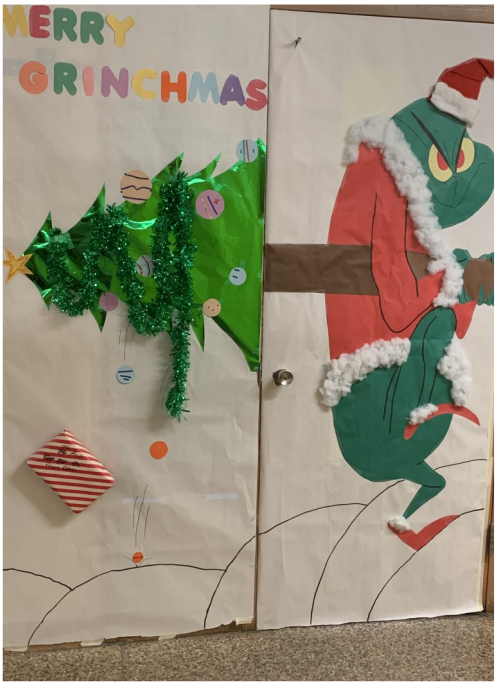
Mrs. Boeshart's RTI 1st Place

Ms. Kimmerly's RTI 2nd Place

Winners!

Mrs. Vroon's RTI

Mr. Baumgartner's 2nd hour



Mrs. Krieger's Room

Door Decor Contest

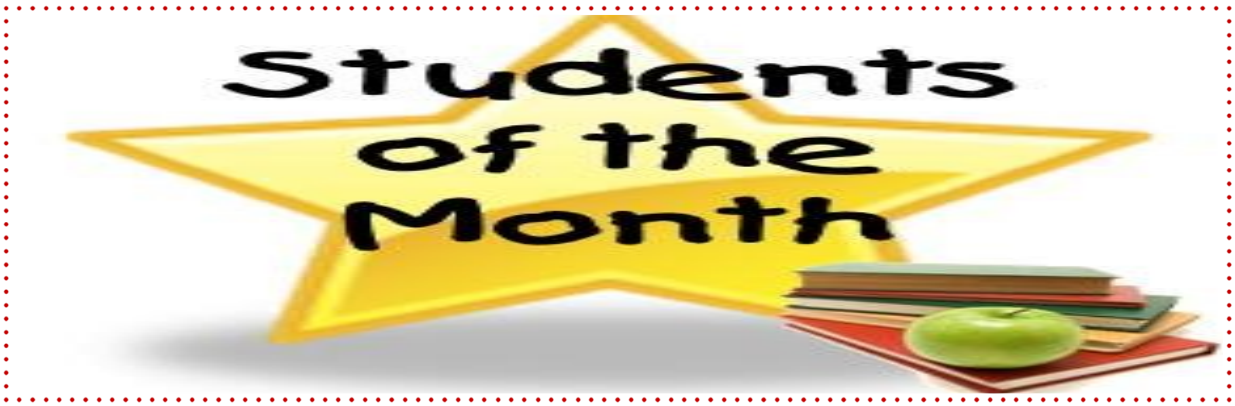
Mrs. Ferguson's 5th hour

Mrs. Morris's Room

The Math Inside the Twelve Days of Christmas

Have you ever wondered about how many gifts the singer received in the famous Twelve Days of Christmas song? The answer reveals a surprising mathematical pattern! Let us look at how many gifts were received on each day.

Day	Gifts received on the day	Running total at end of each day
1	1	1
2	1+2 = 3	1+3 = 4
3	1+2+3+=6	1+3+6=10
4	1+2+3+4=10	1+3+6+10=20
5	1+2+3+4+5=15	1+3+6+10+15=35
6	1+2+3+4+5+6=21	1+3+6+10+15+21=56
7	1+2+3+4+5+6+7=28	1+3+6+10+15+21+28=84
8	1+2+3+4+5+6+7+8=36	1+3+6+10+15+21+28+36=120
9	1+2+3+4+5+6+7+8+9=45	1+3+6+10+15+21+28+36+45=165
10	1+2+3+4+5+6+7+8+9+10=55	1+3+6+10+15+21+28+36+45+55=220
11	1+2+3+4+5+6+7+8+9+10+11=66	1+3+6+10+15+21+28+36+45+55+66=286
12	1+2+3+4+5+6+7+8+9+10+11+12=78	1+3+6+10+15+21+28+36+45+55+66+78=364



December Students of the Month!

Freshman: Tyonne Smith
Sophomore: Tandi Gray
Junior: Tyler Streu
Senior: Hunter Crist