

Coloma High School

COMET COMMENTS

February 2019 Issue

FROM THE DESK OF Principal Michael Churchill

With the completion of the first semester and being well on our way into the second semester I have realized that things are moving quickly! Before we know it, sun will be shining and temperatures will rise!



The second semester is bound to go fast as we are already approaching spring break, I have a few reminders for everyone! First, attendance can become an issue at this point in the school year, please stay on top of missing work and diligent with attending school regularly. Additionally, with the attendance policy holding true to not exceeding 8 absences before making up time, this must be done prior to the end of the school year.

Spring Testing will take place upon our return from Spring Break, grades 9-11 will be affected by this. There will be more information as we get closer to the test dates. Please help us by being sure that your student is present and prepared on our testing days.

Additionally, Spring sports are right around the corner! If your student has not participated in a sport this year, they will need a physical on file in the athletic office prior to participating.

**You're off to Great Places!
Today is your day!
Your mountain is waiting,
So...get on your way!**

-Dr. Seuss

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

March 7th - For the Love Assembly

**March 13th - Late Start School
starts at 10am**

**March 20th - Freshman Parents
Orientation 6:30pm**

**March 27th - Late Start School
starts at 10am**

**March 29th - 1/2 day School ends
at 11:37am**

**March 29th - 3rd Marking Period
ends**

April 1 - 5th - Spring Breaks



Want Scholarships?

Seniors and Parents -

The CB (College Bulletin) went to seniors the last week in January with local scholarship information. At this time I have had only 8 seniors ask for applications. Several of these scholarships are due March 1st through March 16th. You cannot win money if you do not apply. We also have scholarships offered for the trades. Please contact Mrs. Megyese. I will be scheduling 9th, 10th, and 11th grade students individually until scheduling is completed by the end of March.



St. Patrick's Day

The one day a year where everyone is a little bit Irish

St. Patrick's Day is the one day a year where everyone is a little bit Irish. In fact, almost 12 percent of Americans claim Irish ancestry and over 80 million people worldwide claim an ancestral connection to the auld sod. With St. Patrick's Day celebrated across the world, did you ever wonder how much you actually know about Ireland's biggest national holiday?

St. Patrick was not Irish - he was, infact, from Wales.

First St. Patrick's Day parade - The first St. Patrick's Day Parade took place in New York in the 1760's

Wear blue on St. Patrick's Day - For many years, **blue** was the color most often associated with St. Patrick. **Green** was considered unlucky. St. Patrick's **blue** was considered symbolic of Ireland for many centuries and the Irish Presidential Standard is still **blue**.

Over 200 years in Sydney - In 2010, the Sydney Opera House went green to mark the 200th Anniversary of St. Patrick's day there. In Sydney, St. Patrick's Day was first marked in 1810, when Lachlan Macquarie, the Governor of New South Wales, provided entertainment for Irish convict workers.



The Chicago green river - In Chicago every year, the Plumbers Local 110 union dyes the river "Kelly" green. The dye lasts for about five hours.



ALL-STATE JAZZ AT THE MICHIGAN MUSIC CONFERENCE

DALTON JENKINS, JAROD MARTIN, AND LILLY TRAPP WERE SELECTED AS PART OF AN 18 MEMBER MICHIGAN ALL-STATE JAZZ ENSEMBLE. THIS IS THE 2ND YEAR FOR THE MICHIGAN ALL-STATE JAZZ CHOIR AND WE ARE SO PROUD OF OUR THREE STUDENTS WHO WERE SELECTED TO REPRESENT COLOMA CHOIRS! THEIR DIRECTOR WAS JENNIFER SHELTON BARNES WHO IS THE DIRECTOR OF VOCAL JAZZ STUDIES AT THE UNIVERSITY OF NORTH TEXAS. MS. BARNES IS AN ACTIVE VOCALIST IN BOTH STUDIO AND LIVE PERFORMANCE SETTINGS, HAVING APPEARED AND SUNG ON RADIO AND TELEVISION ADVERTISEMENTS INCLUDING CHILI'S RESTAURANT, EPSON, OLD EL PASO, AND MCDONALDS, AND ON FILMS INCLUDING "WALL-E", "LIVE FREE OR DIE HARD", "ICE AGE 2 & 3", "ENCHANTED", "STAR TREK" AND THE FOX TELEVISION HIT "GLEE".

CONGRATULATIONS, GUYS!!



"Not knowing a lot about jazz, it was very terrifying at first. But after

"Not knowing a lot about jazz, it was very terrifying at first. But after the first hour I felt comfortable and was able to learn so many new things in such a short time. As a senior, I highly recommend trying out next year. It's an experience I'll never forget." - Jarod Martin

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On Friday February 22, the freshman class attended the first Berrien County 9th Grade Career Pathway Day at Lake Michigan College Hanson Technology Center on the Napier Campus.

Students explored the career opportunities available within Berrien County. The event allowed students to connect Career & Technical Education programming to college partners as well as local industry. The 9th grade students were allowed to view CTE opportunities in their local high schools as well as Shared Time CTE classes in other Berrien County high schools, college opportunities and local industry opportunities in all 6 of the state career pathways.

Students were also able to speak with high school seniors who have taken CTE courses and were representing their school and the Career Pathway their classes are in. Coloma students who represented their pathways were, Katie Swisher and Mackenzie Grant (pictured below), Faith Hester Hannah Mathis, Jacob Bryant, Tyra Townsend, Jarrod Beshires, and Colin Angelo.

Adriana Enix and Ellie Purchase, two Shared Time students, represented the Health Care Pathway for PHCA. These students represented our school and programs very professionally and were very engaging with our Freshman students.



Locating a New Park

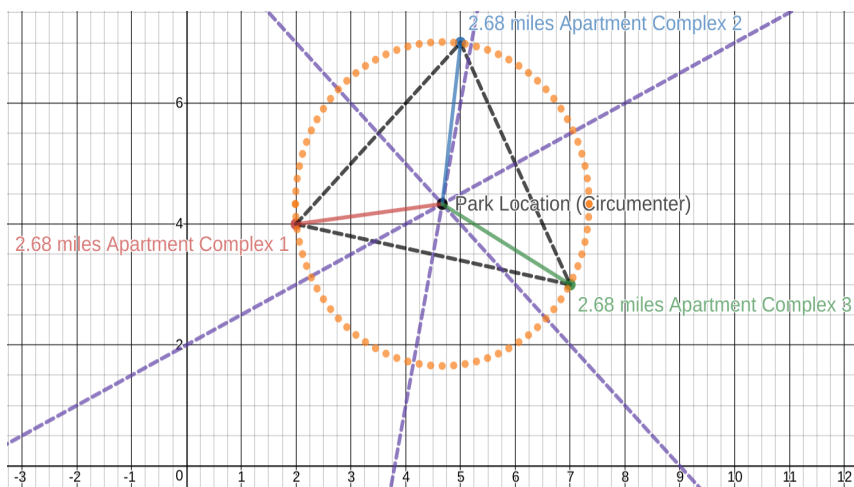
by Mr. Brian Klee

Students in Mr. Klee's Geometry Class studied a variety of relationships within triangles. One of the most applicable features is the circumcenter of a triangle because it is equidistant to multiple points. This would end up being applied to potentially decide the best location for something such as a regional hospital or distribution center that is equally far away from three towns. In the case of Mr. Klee's class, students were tasked with finding the "best" location for a new park between three apartment complexes.

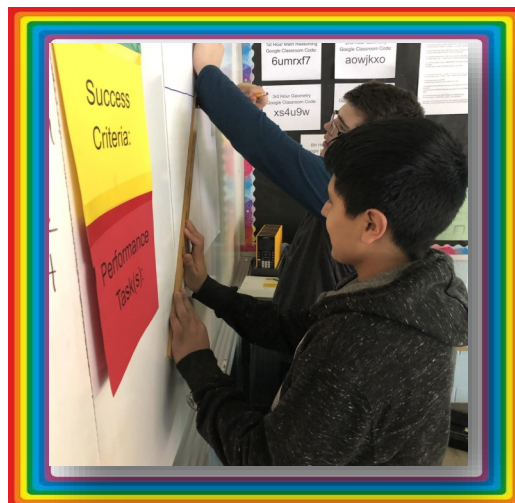
The circumcenter is the point of concurrency the three perpendicular bisectors of each side of the triangle. Perpendicular bisectors have two key features. Perpendicular means that the lines intersect a side of a triangle at a right or ninety degree angle. Bisector means that the lines intersect the side of a triangle at the mid-point.

As shown in the example, if apartment complexes are located at (2, 4), (5, 7) and (7, 3), then the best location for the new park would be the circumcenter located at approximately (4.67, 4.33). By having the park at this location it is the center of the orange circle which has a radius that is equal distance to each of

the apartment complexes. Further work with the distance formula $\sqrt{(4.67 - 2)^2 + (4.33 - 4)^2} \approx 2.68$ miles (assuming the scale is 1 unit = 1 mile).



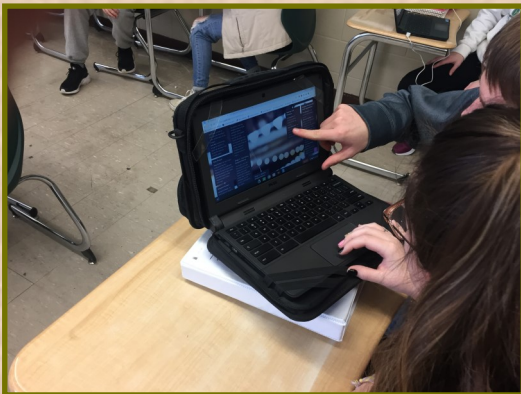
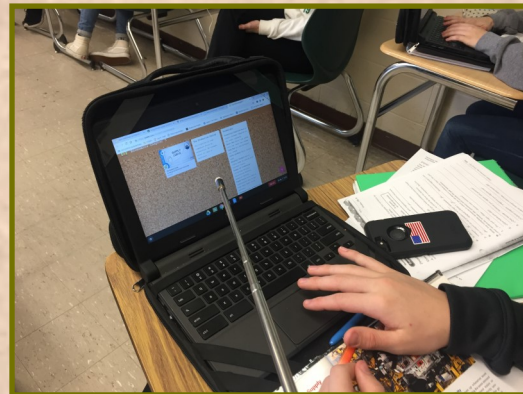
Kayleigh Jewell double checks the direction as Terra Brown and Kiely Moore carefully plot the locations of their apartment complexes.



Venancioivan Chavez-Morales holds the meter stick as Travis Borr traces the perpendicular bisector through one of the sides of their triangle.

ECONOMICS

This month in Economics students used the padlet application to collaborate and create an informational board using the chromebook technology that is available to them. Students used the chromebook to research elements of the Law of Supply and to use their creativity to add images, videos and text that explained the Law of Supply. Through the padlet application students can share it with their teacher as well as other students. The padlet application is a great way to collaborate and share information using technology.



What is Padlet? Padlet is an online virtual “bulletin” board, where students and teachers can collaborate, reflect, share links and pictures in a secure location. It allows users to create a hidden wall where teachers, can use this tool in myriad ways. For example, Padlet users can pose open-ended questions and elicit multiple student responses - ideal for posing document-based questions. User can also create response to a directed question and



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Students of the Month



February Students of the Month!

Freshman: Jake Ickes

Sophomore: Aaron Wurn

Junior: Emily Schramm

Senior: Cassidy Dryer