Cedar Cliff High School Board of School Directors Report October 18, 2018 Yash Patel Presenting

Mr. Alioth's Calculus class has been contemplating the notion of limits for the last week. Students are now about to prepare to do a lab on an introduction to the concept of a derivative. It will involve sending a ball down a ramp and trying to predict its velocity at any moment of its path. We will record the path of the ball using super slow motion, and use calculus to compare the actual velocity with the theoretical velocity.

Mrs. Eisner's Biology class has started their unit on Biochemistry. Next week they were be enjoying a gummy bear lab that involves building macromolecules. You may also see them walking the hallways sporting their designer macromolecule t-shirts that they will be designing next week.

Mrs. McKay's senior English classes are reviewing essay development and are analyzing whether humans are inherently good or evil. Students were asked to recall which videos on essay development they watched yesterday in class and to identify ten facts they learned or remembered from the videos posted in Schoology. Mrs. McKay is differentiating her lessons to accommodate for varying student abilities, and students are able to work at their own pacesome accelerated, some remedial. Students were provided a graphic organizer packet that walked them through the rough draft process toward a completed essay.

Mrs. Bowerman's AP Lit classis reading The Invisible Man and are discussing the importance of identity and names. The students read an article on the power of a name using a protagonist who is nameless. They practiced question strategies that model the AP Lit. exam before beginning work on a name poster that highlights the history of their own name and is a physical representation of each student's identity. They will present the finished projects to the class in an oral presentation.

Mrs. Forsyth is helping ninth grade students develop and refine their critical thinking skills by using reading strategies. Students in her class read a nonfiction article about Japanese suicide bombers during WWII and were tasked with comparing and contrasting them against twenty first century terrorists, who take their own lives. Mrs. Forsyth is utilizing Schoology for students who may need reteaching, supplementary materials and printed directions.

Mrs. Wolfe's eleventh grade students are working on slave narratives and the history of early colonial villages through reading <u>The Life of Olaudauh Equiano</u> and <u>The History of Plymouth</u> <u>Plantation</u>. Their summarizing and paraphrasing skills were being refined for both texts.

Mrs. Hoch's freshmen classes are working on annotating texts using novels as a text. Students are not only responsible for analyzing literary terms within the plot, but are also responsible for supporting claims about the text and characters using direct quotations.

Friends Forever is in the process of matching up the FOREVER FRIENDS and also, our fall event is being planned for late October or early November.

Room 104 is eagerly awaiting the install of our new technology. The transition class is preparing to for the ASVAB test using online testing and practice twice a week until they take the test.

The Cedar Cliff JROTC program has provided Color Guard support to the following entities:

October 5th: Cedar Cliff JROTC cadets recently supported the Annual Fall Banquet Dinner for the Democratic Party this past weekend with a Color Guard. Both Governor Wolf and Senator Casey were in attendance at the event.

October 12th-13th: Cedar Cliff JROTC Cadets are providing overnight security support, initial set-up, parking services, sign-up, race registration, administration, and clean up support to the annual Vicki's Angel Walk area fundraiser. In all, over 30 cadets will take part as volunteers in support of this event.

October 13th: JROTC is also providing support to the annual 547Th Engineer Battalion (Combat) Reunion. The 547Th was originally a segregated unit. It was reorganized and re-flagged in 1947. The 547th was on active service from 1944 until 1992. They were part of V Corps and, for most of the time, were at Kelly Barracks, Darmstadt. They are called " The Bridge Builders" – not for building bridges between the one shore and another but for building bridges between the German and American people after WWII--They also built a whole lot of bridges.

October 13th: In support of the Pennsylvania Wounded Warriors Gala at the Radisson in Camp Hill, Cedar Cliff JROTC cadets were invited to serve as the opening ceremony color guard. They were also invited to attend the gala banquet as well as the dance afterwards.

In addition, the Color Guard is a regular participant in pre-game activities at all home football games. 1SG Sullivan already sent you the results of the recent Raiders event we hosted here at the school.

Special Note: Blood Drive sign up starts October 17th and the actual blood drive will occur on October 25th.

The Life Skills classes are cooking in class every other Friday. We are having just as much fun making things as we are eating them! Colts Coffee will be up and running starting this Friday.

From Mr. Buterbaugh's orchestra, 14 students were chosen for the 2018 CCMEA All-County Orchestra. They will represent CCHS in November at Counties, held this year at Mechanicsburg. Congrats to: Malik Adams - French Horn, Sydney Angus - Viola, Breyelle Charles - Violin, AJ Frownfelter - Viola, Lacey Gold - Flute, Kierra Heinly - Violin, Annie Hyde - Violin, Allison Kulp - Bass, Macy Martin - Violin, Maddie Potteiger - Cello, Adriana Salazar - Violin, Anton Saliaris - Percussion, Skylar Skarupa - Violin, Nevada Walker - Viola.

The Cedar Cliff Choral Program is approaching the annual Fall Pops Concert on October 23rd, with over 160 students participating just in the choirs. Nine students from the program will be auditioning for the Pennsylvania Music Educators District 7 Chorus at the end of the month and students continue to sing in all over our community.

Mrs. Engelhardt's meteorology class will be building different weather instruments in class this week. They will be going outside to use their instruments and collect real weather data. Students with analyze their data and present their findings to the class.

All of the 9th grade physical science students had the opportunity to attend the PPL assembly. Students learned different ways they can conserve energy and save money by using energy saving appliances. Each student was able to take home a kit filled with an energy efficient power strip, light bulbs, and a showerhead for their families to try at home.



Above....on September 25, the world shifted in room 224. Out went the old fixed desks in rows and in came new "flexible" seating. Chairs that allowed movement and decreased back strain, high top tables with the option to stand or sit on chairs that spin AND adjust for height. Throw in tables that move or lock into place, color-coded to "fit" together, and tables that double as white boards, and the landscape in 224 changed dramatically. The goal....to allow students to use the room to shape their learning instead of the room and fixed furniture shaping the students. So far, so good. Students eagerly sought the spinning chairs and high-top tables, restless kids bounced unconsciously in chairs designed specifically for that movement, and pupils chose their places – gone was the seating chart. The first few weeks were noisy. The new freedom was giddying. However, this Friday....three weeks into the new furniture, I was replacing chairs that had moved, tables that had shifted, cushions thrown on the ground to facilitate reading on the floor, and cleaning a table covered with both messages and created graphic organizers. Moreover, I realized it was working! The kids WERE changing the room to meet their needs.

The Health and Physical Education Department members have reached out to the community to bring in experts as guest speakers with an overwhelming response. This week we had a Registered Nurse speak to our health students about the juuling epidemic affecting all students in our nation starting at about age 13 or 14 for many. Juuling is the new vaping trend that can be hidden so easily because it looks like a flash drive and the vape cloud disappears in a second. Juuling contains large amounts of carcinogens and one pod is usually equal to a pack of cigarettes.

The H/PE department is also currently reviewing the WSSD Student Wellness Policy to make suggestions for changes and to make sure we are covering everything listed in the policy.

The Emerson School enlisted Mr. Frawley's services to begin design of student websites to spotlight student projects assigned in this unique learning environment. With the help of Mr. Gehosky and Ms. Bolen, we walked the students through a tutorial on the use and population of google sites.

Key Club is doing many things to serve the community – helping at study buddy's in New Cumberland, the healthy kids running series, collecting supplies for hurricane victims, working at the New Cumberland Apple Festival, and decorating bags for Caitlyn's Smiles. Our upcoming events include hanging butterflies in the cafeteria for Children's Grief Awareness Day, Turkey Bowling, and An Evening with Santa. We have over 80 members in the club who are helping to serve the community.

Aevidum, our mental health/suicide awareness club, will meet twice a month. The goals of our club include outreach to the community, creating a positive attitude regarding mental health issues, and discussing various types of mental health issues and learning coping mechanisms. We have plans again this year to bring our mental health fair back in the spring.

Members of Key Club and Aevidum will be attending a Youth Leadership Conference in Carlisle which will focus on the development of a better community. We are anxious to bring what we learn back to the Cliff.

The Senior Class is selling cakes and pies to help defray the cost of cap and gowns and prom. If you are interested in purchasing, see a senior. We will be selling whoopie pies and candy bars later to allow students to earn money for senior year costs. In addition, we will be purchasing gifts for families in our school community.



(Above) The Young Democrats club met with House candidate George Scott and PA 88th candidate Jean Foschi during the month of October. Students took a tour of Scott's office in Harrisburg and met with the Operations Officer, Bruce Carriker, who explained how political campaigns are run. They learned that sometimes the best donations are paper towels and soap. An exciting moment for them was a photo op. with Mr. Scott. They then hosted a roundtable with Mrs. Jean Foschi, candidate for the PA House, 88th district. Members had the opportunity to share their concerns about the state, their most important issues, and ask the candidate questions. The maturity of these young citizens was amazing.

The Penn College Management 105 classes are up and running and we are very excited to be adding the "Information, Technology, and Society" class next year. Mr. Cook's Introduction to Business classes are learning about doing business in other cultures. Each student is preparing a presentation on how to do business in another country and when finished, the students will have presentations on how to do business in 40 foreign countries.

This is Personal Finance Month. The Personal Finance class is looking how saving certain amounts, starting now, would put you in financial strength later in life. We use different information about what may occur in students' lives and adjust the savings to see what happens. Such as when you have small children, you may not be able to put as much into savings. The Personal Finance class is also working on writing checks, using a check register and check book reconciliation. They have a simulated activity of a monthly transaction list and they are working on it from endorsing their paycheck, writing checks and entering all the information in the check register. After that is complete, they have a bank statement and they reconcile their account. Remember to pay yourself first, meaning use savings as a monthly bill and watch your account grow.

Cedar Cliff Homecoming weekend was a success. At the football game, Donovon Ball and Gia Koutsokostas were announced as the 2018 Homecoming King and Queen. We sold over 700 tickets for the homecoming dance on Saturday. All had a good time.

It's hard to imagine that the fall sports season is nearing an end. Several teams have already completed their season but a few a vying for District Playoff opportunities. Field Hockey finished their season 13-5 and awaits to learn their opponent for an opening round playoff contest on October 24th. Time, opponent and location TBD. Girls Volleyball is #15 in the Power Rating with the top 16 going to Districts. As of this writing, the Colts have a final match v Cumberland Valley. If they finish top 16 they would open District play on Saturday, Oct. 27th at a time and site TBD. Some of our individual sports had great success in the post-season to date. Corrine Firestone placed 6th at the MPC Cross Country Championships. She is one of several Colt runners (boys and girls) that have qualified for the District 3 Meet on Saturday, October 27th. And in girls' tennis, Kali Aughenbaugh, finished up her career with a runner up finish at the MPC Championships followed by a 4th place finish in the District 3 Tournament. Finally, Boys Football has rattled off five straight victories and currently has a 6-2 record. They face Susquehanna Twp on Friday, October 19th in a game that will determine the Keystone Divisional Champion. With victories over these next two weeks the Colts will host a District 3 Playoff Game on Friday, November 2nd. We continue to be proud of our student-athletes and all their accomplishments.